# **Capital Overview**

The capital budget consists of capital projects, which are a set of activities that maintain or improve a city asset, often referred to as infrastructure-from buildings, to park trails, to roads. These activities can be new construction, expansion, renovation, or replacement of existing infrastructure. Project costs can include the cost of land, engineering, architectural planning, and contractual services required to complete the project.

Capital projects also include purchase of infrastructure, plant, and equipment that meet the following thresholds:

Land	Capitalize All
Buildings	> \$100,000
Building Improvements	> \$50,000
Land Improvements	> \$50,000
Machinery & Equipment	> \$5,000
Vehicles	> \$5,000
Office Furniture and Fixtures	> \$5,000
Computer Software and Hardware	> \$1,000
Infrastructure	> \$1,000,000
Library Collections	Capitalize All
Art Objects	Capitalize All

# **Project Budget**

The Municipality has two documents that govern planning and funding of capital projects:

- Capital Improvement Budget (CIB) identifies project scope, funding sources, and cost for the upcoming fiscal year; and
- Capital Improvement Program (CIP) has a longer-term outlook that identifies projects for the next six years, including the upcoming fiscal year.

# **Planning Process**

Management & Budget (OMB) prepares a draft of the upcoming year's CIB in March. For each proposed project title, the CIB lists its scope, funding source, amount, and timeline to complete the project. The Mayor's proposed capital budget includes projects identified by municipal departments and citizens that reflect his priorities, which are projects that protect the public's safety and take care of the existing infrastructure.

Typically, starting in March, a survey is distributed to local community councils who prioritize projects as well as identify additional needs. In, 2020 the community council process began in May and submissions were due in June. In July, the Mayor's priorities are communicated to departments. By August, municipal departments combine the community council priorities, the Mayor's priorities, and the conditions of existing infrastructure to develop a proposed CIB/CIP draft for the Mayor. The Mayor might then request additional information and make changes, which are reflected in the CIB and CIP that is submitted to the Assembly as the proposed CIB and proposed CIP by the codified due date in early October.

# **Approval Process**

The Anchorage Municipal Code (AMC) states the timeline for approval of the CIB and CIP:

- 120 days before the end of the fiscal year the Assembly must be provided a preliminary summary of the CIB and CIP (AMC 6.10.040). This summary is high-level and includes the total of the projects by department, year, and funding source;
- 90 days prior to the end of the fiscal year the proposed CIB and CIP are submitted to the Assembly (Section 13.03); and
- The Planning and Zoning Commission is required to review the capital budgets and make recommendations to the Assembly (AMC 21.10.015.A.6).

Once the proposed budgets are formally introduced in early October, the Assembly may hold work sessions to discuss the proposed budgets presented. Two public hearings are also required, which may be held in October and November, at which the public can testify.

In late November or early December, the Assembly takes final action on the proposed budgets. As part of this process, the Assembly can revise and adjust the capital budgets. The general government capital budget/capital program will be adopted at least 21 days prior to the end of the fiscal year of the Municipality (AMC 6.10.040).

# **Funding Sources**

**General Obligation (GO) Bonds** - GO bonds require voter approval and are placed before voters at the April election. Once approved and the bonds are sold, re-payment is included in the operating budget as debt service. As part of the bond approval process, the Municipality is required to disclose to voters any operations & maintenance (O&M) costs associated with each project. O&M and debt service to repay the bonds are excluded from the Municipality's tax limit.

Bond funding is used to purchase "bricks and mortar" type items with long useful lives. Bond funding can also be used to extend the life of an asset, but not repair it. Bond funding cannot generally be used to purchase assets with very short lives, but if there are sufficient long term assets being financed at the same time, a review can be done to verify that there is sufficient amortization in the early years to repay the debt on those short term items.

Annual debt issuance will be in accordance with the Municipality's formal Debt Management Policy approved by the Anchorage Assembly on July 12, 2016 on Assembly Resolution AR 2016-190, As Amended.

See page V - 11 for history of voter approved GO bonds.

**State Grants** - Requests for state funding are included in the Municipality's "Legislative Program" that is compiled by the Mayor, approved by the Assembly, and submitted to Anchorage area legislators and the Governor. The goal is to have funding for these projects included in the State of Alaska's capital budget as grants to the Municipality. If approved, these grants are typically effective on July 1, the start of the State's fiscal year.

See page V - 12 for history of State legislative grants awarded to the Municipality.

**Federal grants** - Applied for on an individual project basis and awarded based on the Federal agency's timetable.

**Other** - Other funding sources include mill levy and operating contributions that are approved in the Municipality's operating budget and are available as early as January. Also, tax-exempt financing, inter-fund loans, or donations are typical in this category. For tax-exempt financing, the term of the loan should not exceed the useful life of the asset nor the period over which it is depreciated (tangible asset) or amortized (intangible asset).

These other types of funding sources are primarily used when projects do not qualify for bonding or state or federal grants or the bonding or state or federal grant options have been exhausted. If the project is approved, the Assembly will decide on the terms and rates for the loans at the appropriation.

# **Operations & Maintenance (O&M)**

Capital investments may generate operating costs and these costs are often times absorbed within the operating budget as on-going. However, these costs may reduce or increase as decisions and actions regarding the control and upkeep are made with the goal of increasing efficiency, reliability, and safety. Efficiency investments will often reduce overall operating cost. Reliability and safety investments might increase overall operating cost. Capturing these costs at the initiative level will help ensure sound decisions.

# 2021 Capital Improvement Budget

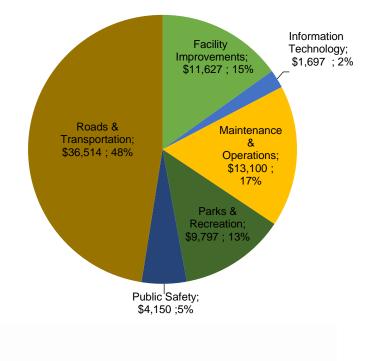
#### **2021 Approved Funding Sources** % \$ (millions) Source Bonds \$ 73.9% 56.8 State \$ -0.0% Other; Federal \$ 14.6 18.9% \$5.5; 7.2% 7.2% Other \$ 5.5 Total \$ 76.9 100.0% Federal; \$14.6; 18.9% Bonds; \$56.8; 73.7%

# Approved Funding Sources

# 2021 Project Totals by Functioning Group (in thousands)

Category	\$	% *
Facility Improvements	\$ 11,627	15%
Information Technology	\$ 1,697	2%
Maintenance & Operations	\$ 13,100	17%
Parks & Recreation	\$ 9,797	13%
Public Safety	\$ 4,150	5%
Roads & Transportation	\$ 36,514	47%
Total	\$ 76,885	100%

\* Does not sum to total due to rounding



# **Significant Non-Routine Capital Projects**

Most of the approved capital budget is for routine-projects such as paving roads and rehabilitation of municipal facilities. There are a few significant non-routine projects that are one-time in nature; some may have significant impact on the operating budget as defined in the project details.

15th Ave Surface Rehab - Minnesota Dr to Gambell St- \$1,500,000

Rehabilitate the surface of 15th Avenue and construct Americans with Disabilities Act (ADA) improvements as needed. The project is in design. The 2021 proposed funding is for construction. This collector street is suffering from rutting and general pavement failure. The need for this project was confirmed in the Fairview Neighborhood Plan. The eastern half of the project is a Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan. (Page V - 22)

42nd Ave Upgrade - Lake Otis Pkwy to Florina St - \$1,500,000

This project will upgrade 42nd Avenue to current urban standards. Typical improvements include a new road base, storm drain installation, curb and gutters, pedestrian facilities, street lighting, and landscaping. Design study is underway. The 2021 bond funding is to complete design. The 2022 funding is for right-of-way acquisition and utility relocations. Construction is anticipated to be done in phases depending on the availability of funding. The Traffic Department conducted traffic volume studies in 2016 that determined this street is still heavily used. The project area is in a future priority Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan. The project is a priority for PM&E because it is a strip-paved local road with a high volume of vehicle and pedestrian traffic. Due to the flat terrain and the existence of little underground drainage, localized flooding and icing are constant hazards. The lighting levels are below current standards. There are no pedestrian facilities on the street although there is a heavy amount of non-motorized traffic along this corridor. (Page V - 26)

Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd – \$1,500,000 Resurface Boundary Avenue and address the pedestrian facilities for Americans with Disabilities Act (ADA) compliance. Design is underway. Construction is anticipated in 2021 using this bond funding. The surface of the roadway has deteriorated to the point that maintenance is no longer cost effective. The need for this project was confirmed in the East Anchorage District Plan. (Page V - 63)

Campbell Woods Subd Area Road and Drainage Improvements – \$3,100,000 This project will construct drainage improvements in the Campbell Woods Subdivision area. The 2021 bond funding will provide for Phase III construction funding. Sub drain will be installed on Strathmoor Drive and/or continue on Edinburgh Drive. Reconstructing most of the roads in the subdivision is also expected. The construction is anticipated to be completed in four phases and funding is being pursued accordingly. (Page V - 66)

### Image Dr/Reflection Dr Area Road Reconstruction - \$3,000,000

Reconstruct the roads in the Image Drive and Reflection Drive area including storm drain replacement and street light upgrades. Design was funded with a combination of state grants and local road bonds. While doing the adjacent Riviera Terrace storm drain project, the Municipality discovered that the storm drain pipes under Image and Reflection Drives were at or near the point of failure. In addition, the creek running through the subdivision is higher than some of the storm drain system creating flooding for nearby property owners. The purpose of the 2021 bond funding is for Phase I construction. Phase II construction

funding is proposed for 2022 and 2023. The total project cost is estimated to be \$18,600,000. (Page V - 137)

## M St Improvements - 4th Ave to 5th Ave - \$1,500,000

Reconstruct M Street in conjunction with improvements to Elderberry Park by the Parks Department. Changes in parking patterns are anticipated but the final scope is still being decided. The project is in design. The proposed 2021 funding is for construction. (Page V - 153)

## Major Trail Connectors – \$830,000

Three projects will considerably improve the trail connectivity throughout Anchorage. Fish Creek Trail connection to the Tony Knowles Coastal Trail is local match of 9.03% (\$100,000), Northeast Connector Trail will provide a non-motorized connection from northeast Anchorage to Far North Bicentennial Park and is local match of 20% (\$600,000) and Tony Knowles Coastal Trail to Ship Creek Trail Connection will provide a major multi-use trail connection between the Ship Creek Trail and the Tony Knowles Trail and is 9.03% (\$130,000) local match. All of these projects are substantially funded by AMATS federal funding. (Pages V - 120, V - 173, and V - 230)

## Mountain View Dr Surface Rehab - Taylor St to McCarrey St – \$1,300,000

This project will overlay, reclaim, or rotomill the road surface, evaluate the storm drains and repair or replace as needed, and bring pedestrian facilities into Americans with Disabilities Act (ADA) compliance. The need for this project was confirmed in the Mountain View Neighborhood Plan. The surface of the roadway rated Conditions E and F in the 2017 Governmental Accounting Standards Board (GASB) road survey. This has been visually verified as evidenced by the formation of ruts and potholes. Project is in design. Construction is anticipated in 2021. (Page V - 166)

# Ticia Cir/Ashley Cir Area Drainage Improvements – \$2,300,000

Design and construct drainage improvements in Ticia and Ashley Circles. Improvements are expected to include new storm drain with curb and gutter and footing drain stub-outs, and new asphalt. There is severe frost heaving and pavement collapse in this area, which is evidence of a failing road base. The proposed 2021 bond funding would allow for a 2021 construction start. (Page V - 229)

# West Anchorage Snow Disposal Site - \$470,000

Construct a snow disposal site to serve West Anchorage. This project is a high priority for Street Maintenance. The need for this project was confirmed in the West Anchorage District Plan. The Municipality has been leasing land from the Ted Steven's Anchorage International Airport to store snow on the west side. The lease option is on a limited basis so a new site must be developed. This funding will be combined with prior year funding to complete design and construction funding will be pursued in 2022 and 2023 for a total project cost of \$11,270,000. (Page V - 247)

# 2021 - 2026 Capital Improvement Program

The 2021-2026 Capital Improvement Program (CIP) is a compilation of capital projects proposed for design and/or construction, or purchase and installation during the next six years. For each project proposed, the following items have been included:

- a narrative description of each project;
- the estimated cost of the project or phase of the project;
- the financial effect of the project on operation and maintenance costs

The 2021-2026 CIP was formulated with the participation of Community Councils. Many recommendations have been incorporated into the CIP and noted on the projects of the Community Councils' priority ranking. Informational meetings and review sessions will be held with interested citizen groups, the Planning and Zoning Commission, and the Assembly. Also reflected in the document are needs identified by the staff of the general government departments who would oversee the projects.

Anchorage School District and municipal utility and enterprise departments present separate capital budget/program documents; historical financial data reflected in this document does not include the Anchorage School District or municipal utilities, unless specifically noted.

# 2021 – 2026 O&M

As capital requests are reviewed, awareness of potential operating costs associated with projects is identified at an individual project detail level for the year(s) after the work is complete. For 2021 – 2026 CIP O&M, the identified costs are increases to the operating budget due to addition of facilities expansion (utilities, etc) and road improvements (street maintenance). Yearly costs by departments are projected as follows:

(In Thousands)									
Department	2021	2022	2023	2024	2025	2026	Total		
Information Technology	341	638	632	622	608	510	3,351		
Library	-	-	500	500	500	-	1,500		
Maintenance & Operations	5	46	47	47	79	97	321		
Parks & Recreation	192	185	198	181	216	197	1,169		
Project Management & Engineering	744	229	224	274	274	274	2,019		
Traffic	65	65	65	65	65	65	390		
Total	1,347	1,163	1,666	1,689	1,742	1,143	8,750		

# 2021 - 2026 Capital Improvement Program Operations & Maintenance Estimate

# Annual Capital Improvement Budget (CIB)<sup>[1]</sup> and Capital Improvement Program (CIP)<sup>[2]</sup> **Development Process**

					Аррі	oximate Timi	ng of Events						
	JAN	FEB	MAR	APR	MAY	JUN		IUL	AUG	SEP	OCT	NOV	DEC
									CIB/CIP RE	EVIEW			
BUDGET PROCESS			Community Council Survey developed		Council (CC) istributed sults received	MOA Depts t developing Cl		ate e draft	OMB analysis Mayor review/comments	Preliminary and proposed CIB/CP prepared and introduced to Assembly Commissions review	Work sessions, Assembly comments, and Public hearings	Assembly amendments	Approved CIB/CIP published
												Final approval	
BONDS	Final administration Bond propositions developed and introduced to Assembly	Bond proposition hearing - Assembly approves ballot propositions	Final Bond fa sheet distribut		Bond election certified	Assembly appropriation of Bonds							Bond propositions drafted (from approved CIB/CIP)
STATE [3] /	Legislative	Federal funding	Liaison with Leg	gislature during		Governor	State Grants awa	irded		·		Legislative	
FEDERAL GRANTS	program approved by Assembly and delivered to Legislators	priorities developed/ delivered to Congress	Ses	sion	Budget Bill passed	reviews Capital Budget Bill						develo	pped
	у						Assembly AR App						
							(effective 7/1	)					

[1] Refers to the current budget year, i.e., the next calendar year

[2] Refers to the six year program including the current budget year and an additional five years

[3] Grant funding requests are detailed in the CIB/CIP; State grant requests are subsequently summarized for the Legislature in a document referred to as the MOA Legislative Program; grants approved by the Legislature are included in the Capital Budget bill and forwarded to the Governor; grants included in the Capital Budget bill and not vetoed by the Governor become effective July 1.

# Municipality of Anchorage Operating & Capital Budgets -- General Government / Utilities / Enterprises 2021 Budget Preparation Calendar (Preliminary) - May 2020

Action	Date	Category
Community Council Surveys Available Online - typical schedule is March 1, but delayed in 2020 due to new website roll-out	May 1	Capital
Rollover of QuesticaBudget prior-year revised to budget-year proposed operating and capital	June	All
Questica budget available to departments	June 1	All
OMB request CIB/CIP projects from Departments, including expiring Utility/Enterprise capital project closes	June 1	Capital
Community Council surveys due	June 15	Capital
All Department preliminary capital budget changes to CIB due to OMB	June 29	Capital
OMB review, analyze, compile preliminary CIB to Mayor	June29-July10	Capital
Mayor's first preliminary review of list of projects	July 13-15	Capital
Send preliminary Enterprise/Utility CIB to Finance for fund certification	July 15-17	Utl/Ent
CIB discussion with Mayor	July 20-24	Capital
OMB compiles summaries of department operating budget changes for Mayor review	July 21-31	All
Mayor's decisions on proposed CIB/CIP to OMB	Aug 3	Capital
Planning & Zoning Commission preview of preliminary working draft CIB/CIP for GG by coordinating with Departments	Aug 10	Capital
OMB finalizes Proposed CIB/CIP book and Assembly documents	Aug 14	Capital
OMB submits Six-Year Fiscal Program to Mayor	Aug 17	All
("120 Day Memo") Mayor's Preliminary budget information to Assembly and online (revenues, tax limit, service priorities, reorganizations, utility/enterprise business plans, update to utility/enterprise strategic plans, and proposed CIPs)	Sept 1	<b>(A)</b> All
OMB completes GG operating and utility/enterprise budget books and Six- Year Fiscal Program	Sept 7-11	All
OMB completes assembly documents for GG operating and utility/enterprise budgets and Six-Year Fiscal Program	Sept 14-18	All
<b>OMB submits budgets</b> and Six-Year Fiscal Program to Assembly and online (NLT October 2)	Oct 2	<b>(B)</b> All
Assembly worksession, Overview & Highlights of Proposed Budgets	Oct 9	All
Planning & Zoning Commission recommendations on CIB/CIP;	Oct 12	Capital
Formal introduction of Mayor's budgets to Assembly	Oct 13	All
Assembly Worksession - General Government Operating & Capital	Oct 16	All
Assembly Public Hearing # 1 on proposed budgets	Oct 27	(C) All
<b>Assembly Public Hearing # 2</b> on proposed budgets {Note this is a Wednesday, due to Nov 3 as national elections}	Nov 4	All
Assembly Worksession - Assembly proposed amendments	Nov 13	All
Administration prepares S-Version	Nov 12-16	All
Assembly Meeting - Assembly amendments and adoption of budgets	Nov 17	(D) All

### Municipality of Anchorage Operating & Capital Budgets -- General Government / Utilities / Enterprises 2021 Budget Preparation Calendar (Preliminary) - May 2020

Action	Date	Category

Note: All dates are subject to change.

#### (A)

6.10.040.A. Submittal and adoption of municipal operating and capital budget. September

At least 120 days before the end of the fiscal year the Mayor shall submit to the Assembly the following:

1. A preliminary general government capital budget/capital program and utilities capital budget/capital program.

- 2. Proposed utility business plans and update to utility strategic plans.
- 3. Preliminary general government revenue plan, tax limitation, and administration service priorities.

4. Major departmental consolidations, reorganizations or establishments necessitating changes to Chapter 3.10 or 3.20, pertaining to executive organization, and required by proposed budgets for the next fiscal year.

#### (B)

#### Section 13.02. Six-Year Fiscal Program. October

At least 90 days before the end of the fiscal year of the municipality the mayor shall submit to the assembly, with recommendations from the planning commission, a six-year program for public services, fiscal policies and capital improvements of the municipality. The program shall include estimates of the effect of capital improvement projects on maintenance, operation and personnel costs. The assembly shall hold at least one public hearing on the six-year program prior to adoption.

#### Section 13.03. Operating and capital budget. October

At least 90 days before the end of the fiscal year of the municipality the Mayor shall submit to the Assembly a proposed operating and capital budget for the next fiscal year. The form and content of the budget shall be consistent with the proposed six-year program. The Mayor shall submit with the budget an analysis of the fiscal implications of all tax levies and programs.

#### (C)

#### Section 13.04. Budget hearing.

The Assembly shall hold at least two public hearings on the proposed operating and capital budget for the next fiscal year, including one hearing at least 21 days after the budget is submitted to the Assembly, and one hearing at least seven but not more than 14 days prior to the adoption of the budget.

#### (D)

#### 6.10.040.B. Submittal and adoption of municipal operating and capital budget.

The general government capital budget/capital program will be adopted at least 21 days prior to the end of the fiscal year of the municipality.

# **General Obligation Bond Propositions** History of Voter Approved (in millions)

			Parks and Recreation,	
	Roads and	Public	Library, and	
Year	Transit	Safety	Museum	Total
2020	46.1	7.2	9.3	62.6
2019	35.2	10.8	4.0	50.0
2018	35.6	4.6	7.3	47.5
2017	36.9	4.0	3.7	44.6
2016	36.6	7.9	3.4	47.9
2015	17.3	8.3	2.8	28.3
2014	22.1	2.5	2.6	27.1
2013	21.1	2.1	2.5	25.6
2012	27.5	1.6	2.8	31.8
2011	30.9	2.3	-	33.2
2010	31.3	1.9	-	33.2
2009	40.2	2.5	-	42.7
2008	45.5	4.7	8.9	59.1
2007	36.4	7.0	5.0	48.4
2006	41.1	2.0	-	43.1
2005	46.4	0.5	-	46.9
2004	46.5	8.9	-	55.4
2003	40.0	2.9	-	42.9
2002	34.7	10.7	1.0	46.4
2001	33.9	8.3	4.8	47.0
2000	28.8	6.3	8.0	43.1
Total	652.7	89.0	52.6	794.2

	Capital			Health & Human		Project Management &	Parks & Rec, Library,			
Year	Bill No.	Fire	Police	Services	Transit	Engineering	Museum	Facilities/ Misc	Other *	Total
2020	HB205**	-	-	-	-	-	-	-	-	-
2019	SB 2002	-	-	-	-	484,000	-	-	-	484,000
2018	SB 142	-	2,000,000	-	-	-	-	-	20,000,000	22,000,000
2017	SB 23**	-	-	-	-	-	-	-	-	-
2016	SB 138**	-	-	-	-	-	-	-	-	-
2015	SB 26**	-	-	-	-	-	-	-	-	-
2014	SB 119	-	-	-	-	37,936,581	250,000	41,948,370	-	80,134,951
2013	SB 18	1,550,000	-	-	-	65,910,244	1,313,000	38,492,500	-	107,265,744
2012	SB 160	3,266,700	3,100,000	-	1,075,000	106,125,250	6,963,150	31,267,375	98,500,000	250,297,475
2011	SB 46	1,477,100	3,466,300	-	-	49,527,850	80,000	551,150	30,000,000	85,102,400
2010	SB 230	150,000	450,000	-	250,000	47,901,000	2,206,000	13,125,000	10,155,000	74,237,000
2009	SB 75	-	-	-	-	-	-	1,000,000	-	1,000,000
2008	SB 221/256	54,400	40,000	-	-	81,895,500	1,620,000	16,491,000	2,940,000	103,040,900
2007	SB 53	190,000	567,500	-	1,300,000	39,102,000	1,525,000	2,120,000	4,111,000	48,915,500
2006	SB 231	9,197,500	236,000	-	320,000	28,125,000	11,065,800	2,500,000	10,000,000	61,444,300
2005	SB 46	666,500	100,000	-	-	35,325,000	615,000	7,000,000	1,010,000	44,716,500
2004	SB 283	-	100,000	-	-	424,000	-	-	125,000	649,000
2003	SB 100	-	75,000	-	-	1,169,083	50,000	-	-	1,294,083
2002	SB 2006	440,000	-	55,000	-	7,217,252	30,000	2,150,000	376,294	10,268,546
2001	SB 29	367,800	30,000	200,000	-	8,336,000	125,167	1,250,000	-	10,308,967
2000	SB 192	484,000	500,000	-	-	820,000	1,568,398	970,000	-	4,342,398
1999	SB 32	1,180,000	-	-	-	400,000	1,600,000	1,110,000	-	4,290,000
1998	SB 231	25,000	-	-	-	2,048,996	1,994,484	1,131,158	-	5,199,638
1998	SB 231	-	-	-	-	(1,253,446)	-	-	-	(1,253,446)
1997	SB 107	245,000	-	-	-	1,553,464	1,704,000	2,980,000	-	6,482,464
1997	SB 107	-	-	-	-	(230,421)	(18,793)	-	-	(249,214)
	Total	19,294,000	10,664,800	255,000	2,945,000	512,333,353	32,691,206	164,086,553	177,217,294	919,487,206

# State Legislative Grants History of Awards to the Municipality of Anchorage

\* Includes grants to Port of Alaska \*\* The Municipality did not receive any State Legislative grants in 2015 (SFY 2016), 2016 (SFY 2017), 2017 (SFY 2018), and 2020 (SFY 2021).

# 2021 Capital Improvement Budget Department Summary by Funding Source

(in thousands)

Department		Bonds	State	Federal	Other	Total
Fire		2,550	-	-	-	2,550
Information Technology		-	-	-	1,697	1,697
Library		500	-	-	-	500
Maintenance & Operations		12,601	-	-	2,826	15,427
Parks & Recreation		3,950	-	5,547	400	9,897
Project Management & Engineering		33,970	-	1,500	600	36,070
Public Transportation		1,230	-	7,514	-	8,744
Traffic Engineering		2,000	-	-	-	2,000
	_ Total	56,801	-	14,561	5,523	76,885

#### Department 2021 2022 2023 2024 2025 2026 Total 16,825 8,500 2,400 48,650 Fire 2,550 8,750 9,625 1,697 1,266 988 1,050 1,155 7,322 Information Technology 1,166 500 2,550 8,750 10,500 15,000 16,000 53,300 Library 15,427 26,652 19,186 24,631 16,580 30,437 132,913 Maintenance & Operations 4,350 31,647 9,897 4,350 4,350 4,350 4,350 Parks & Recreation 5,600 -5,600 ----Police 36,070 61,100 48,850 44,700 47,500 181,900 420,120 Project Management & Engineering 8,744 6,922 6,988 7,058 7,131 7,131 43,974 **Public Transportation** 2,000 2,000 2,000 2,000 2,000 2,000 12,000 Traffic Engineering Total 76,885 119,190 100,737 111,230 102,111 245,373 755,526

# 2021 - 2026 Capital Improvement Program Department Summary by Year

(in thousands)

V - 14

# 2021 Capital Improvement Budget All Projects - Alphabetically (in thousands)

Projects	Department	Bonds	State	Federal	Other	Total
1% for Art Conservation	МО	-	-	-	50	50
15th Ave Surface Rehab - Minnesota Dr to Gambell St	PME	1,500	-	-	-	1,500
42nd Ave Upgrade - Lake Otis Pkwy to Florina St	PME	1,500	-	-	-	1,500
48th Ave/Cordova St Reconstruction Old Seward Hwy to	PME	750	-	-	-	750
International Airport Rd						
ADA Improvements	PME	500	-	-	-	500
AFD Facility Improvements	FD	500	-	-	-	500
Alaska Railroad Crossing Rehabs	PME	500	-	-	-	500
AMATS: 4th Ave Signals and Lighting - Cordova St to Ingra St	PME	270	-	-	-	270
AMATS: Dr. Martin Luther King Jr. Ave Extension	PME	160	-	1,500	-	1,660
AMATS: Spenard Rd Rehabilitation - Benson Blvd to Minnesota Dr	PME	160	-	-	-	160
Anchorage Area-Wide Radio Network Infrastructure Upgrade	MO	2,100	-	-	-	2,100
Anchorage Health Facility Safety & Code Upgrades	MO	2,500	-	-	-	2,500
Anchorage Memorial Cemetery	MO	350	-	-	-	350
Anchorage Senior Center Renovations	MO	350	-	-	-	350
Anchorage Signal System, Signage, and Safety Improvements	TR	500	-	-	-	500
ARDSA Alley Paving	PME	300	-	-	-	300
ARDSA Street Light Improvements	PME	500	-	-	-	500
Athletic Field Safety Improvements	PR	500	-	-	-	500
Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd	PME	1,500	-	-	-	1,500
Campbell Creek Trail Rehabilitation and Way Finding	PR	600	-	-	-	600
Campbell Woods Subd Area Road and Drainage Improvements	PME	3,100	-	-	-	3,100
Chanshtnu Muldoon Park, Phase II	PR	200	-	-	-	200
Chester Creek Complex Facility Safety, Security and ADA Upgrades	PR	100	-	-	-	100
Chugiak Senior Center Phase II and III	MO	300	-	-	-	300
Desktop Life Cycle Management	IT	-	-	-	40	40
Downtown Lighting and Signals Upgrades	PME	3,000	-	-	-	3,000
E 20th Ave Pedestrian Improvements - Tikishla Park to Bragraw St	PME	300	-	-	-	300
Eagle River/Chugiak Road and Drainage Rehab	PME	-	-	-	600	600
Ellen Ave Improvements - Klatt Rd to 123rd Ave	PME	250	-	-	-	250
Facility Safety Upgrades	PR	100	-	-	-	100
Facility Safety/Code Upgrades	MO	500	-	-	-	500
Fire Ambulance Replacement	FD	600	-	-	-	600
Fire Ladder Truck Replacement	FD	1,450	-	-	-	1,450
Fish Creek Trail to the Ocean	PR	100	-	1,107	-	1,207
Fleet Maintenance Replacement Purchases	MO	-	-	-	2,300	2,300
Flooding, Glaciation, and Drainage Annual Program	PME	1,750	-	-	-	1,750
Four Seasons Mobile Home Park Area Storm Drain Improvements	PME	250	-	-	-	250
Hacienda Dr Drainage Improvements	PME	150	-	-	-	150
Image Dr/Reflection Dr Area Road Reconstruction	PME	3,000	-	-	-	3,000
Intersection Resurfacing	PME	150	-	-	-	150
KFQD Park	PR	400	-	-	-	400
Lakehurst Dr Area Drainage Improvements Phase IV	PME	200	-	-	-	200
Loussac Library - Alaska Room	LIB	500	-	-	-	500
Low Impact Development Annual Program	PME	250	-	-	-	250
M St Improvements - 4th Ave to 5th Ave	PME	1,500	-	-	-	1,500
Maintenance Shop - Old Glenn Hwy	PR	-	-	-	400	400
Major Municipal Facility Fire Alarm System Replacement Phase III	MO	400	-	-	-	400
Major Municipal Facility Upgrade Projects	МО	-	-	-	476	476

DS - Development Services; FD - Fire; HD - Health; IT - Information Technology; LIB - Library; MO - Maintenance & Operations; OECD - Economic & Community Development; PD - Police; PME - Project Management & Engineering; PR - Parks & Recreation; PT - Public Transportation; TR - Traffic Engineering;

# 2021 Capital Improvement Budget All Projects - Alphabetically (in thousands)

Projects	Department	Bonds	State	Federal	Other	Total
Major Municipal Facility Upgrade Projects - Deferred	МО	750	-	-	-	750
Mountain View Dr Surface Rehab - Taylor St to McCarrey St	PME	1,300	-	-	-	1,300
Nathan Dr/74th Ave Area Drainage and Resurfacing	PME	350	-	-	-	350
Network Life Cycle Replacement	IT	-	-	-	500	500
Northeast Connector Trail	PR	600	-	3,000	-	3,600
Pavement and Subbase Rehabilitation	PME	1,000	-	-	-	1,000
Pedestrian Safety and Rehab Annual Program	PME	1,000	-	-	-	1,000
Pine Street & Reka Drive	PME	160	-	-	-	160
Pool Filtration System	MO	500	-	-	-	500
Providence Dr/University Dr Surface Rehab - Lake Otis Pkwy to east end	PME	250	-	-	-	250
Public Restrooms	MO	250	-	-	-	250
Quinhagak St Upgrade - E Dowling Rd to Askeland Dr	PME	500	-	-	-	500
Replace Glacier City Hall and Little Bears Facilities - Girdwood	MO	2,101	-	-	-	2,101
Road and Storm Drain Improvements Annual Program	PME	1,750	-	-	-	1,750
Russian Jack Springs Park Safety and ADA Improvements	PR	200	-	-	-	200
School Zone Safety	TR	500	-	-	-	500
Security Hardware & Software Upgrade	IT	-	-	-	600	600
Server & Storage Hardware & Software Life Cycle Mgmt	IT	-	-	-	557	557
Solar Panel Energy Saving Improvements	MO	2,000	-	-	-	2,000
Sound Barrier/Retaining Wall Replacement	PME	250	-	-	-	250
South Anchorage Sports Park	PR	300	-	-	-	300
Storm Drain Condition Assessment and Rehabilitation Program	PME	1,000	-	-	-	1,000
Taku Lake Park	PR	500	-	-	-	500
Ticia Cir/Ashley Cir Area Drainage Improvements	PME	2,300	-	-	-	2,300
Tony Knowles Coastal Trail to Ship Creek Trail Connection	PR	130	-	1,440	-	1,570
Traffic Calming and Safety Improvements	TR	1,000	-	-	-	1,000
Transit Facilities, Centers, and Bus Stop Improvements	PT	755	-	4,464	-	5,219
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	PT	475	-	3,050	-	3,525
Underground Contaminated Site Remediation	MO	500	-	-	-	500
Ure Park Improvements	PR	220	-	-	-	220
Valley St Improvements - 6th Ave to 10th Ave.	PME	300	-	-	-	300
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	PME	1,500	-	-	-	1,500
West Anchorage Snow Disposal Site	PME	470	-	-	-	470
Zodiac Manor Subd Area Surface Rehab Phase II	PME	300	-	-	-	300
Tota		56,801	-	14,561	5,523	76,885

DS - Development Services; FD - Fire; HD - Health; IT - Information Technology; LIB - Library; MO - Maintenance & Operations; OECD - Economic & Community Development; PD - Police; PME - Project Management & Engineering; PR - Parks & Recreation; PT - Public Transportation; TR - Traffic Engineering;

# 1% for Art Conservation

Project ID	PW2013013	Department	Maintenance & Operations
Project Type	Renovation	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2026
Community Council			

#### Description

The \$50,000 annual funding request will be used to address some of the backlog of public art conservation issues facing the 1% for Art program.

The conservations planned for 2021 are as follows:

\$25,000 for interior works of art reported on the 2020 Condition Assessment Survey of Interior Artworks \$15,000 for "Reface," by Golan Levin and Zachary Lieberman. Located at East High School \$10,000 for "Young People," by Roberto Delgado. Located at Clark Middle School

#### Comments

The 1% for Art program now cares for over 527 installations of public artwork located throughout the Municipality in schools, roads, fire stations, senior centers, and many other public facilities. The 1% for Art funds spent on art commissions since 1978 is just over \$15,187,924 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 a recent update to 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 2018 program staff received an additional \$10,000 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 2021 Approved

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Contributions from Other Funds	401800 - Areawide General CIP Contributions	50	50	50	50	50	50	300
Total (in thousands)	_	50	50	50	50	50	50	300

# 11th Ave/12th Ave Area Road Reconstruction - East of Valley St

Project ID	PW2014080	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	November 2014
District	Assembly: Section 5, Seats H & I, 15-H: Elmendorf	End Date	October 2032
Community Council	Northeast		

#### Description

Reconstruct 11th Avenue, 12th Avenue, and LaLande Place. Improvements are expected to include a new road base, storm drain installation, and upgraded lighting.

#### Comments

Design was funded with a 2014 state grant. State grant funding is being pursued for construction. The project area is in a future priority Reinvest Focus Area (RDA) as identified in the Anchorage 2040 Land Use Plan (LUP).

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,900	3,900
Total (in thousands)	_	-	-	-	-	-	3,900	3,900

# 120th Ave Upgrade - Johns Rd to Old Seward Hwy

Project ID	PME08029	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	July 2009
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2028
Community Council	Old Seward/Oceanview		

#### Description

This project will upgrade a local road that serves Oceanview Elementary. Improvements are expected to include a new road base, pavement, curbs, drainage, pedestrian facilities, and street lights.

#### Comments

Design is underway. Construction will likely be phased and is anticipated in 2023/2024 depending on the availability of funding. High density residential development along 120th Avenue has increased pedestrian and vehicular traffic. The existing strip-paved road, drainage, street lighting, and pedestrian facilities are inadequate.

Ranked as the #1 PM&E priority of the Old Seward/Oceanview Community Council for 2021 and the last decade.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	3,600	3,600	-	-	7,200
Total (in thousands)		-	-	3,600	3,600	-	-	7,200

# 14th Ave Upgrade - Muldoon Rd to east end

Project ID	PME2020007			Department	Project M	anagement	& Engineeri	ng
Project Type	Extension			Start Date	August 20	)20		
District	Assembly: Section 5 Basher	i, Seats H & I,	27-N:	End Date	October 2	026		
Community Council	Northeast							
Description								
The project will co	onstruct a road to ser	ve the south s	side of the	Chanshtnu Pa	ark property.			
Comments								
Design is underwa	ay.							
Version 2021 Ap	proved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Source	s Fund							
Bond Sale Procee	eds 441100 - ARDSA CIP Bond	-	-	2,000	-	-	-	2,000
Total (in thousands)		-	-	2,000	-	-	-	2,000

# 15th Ave at Sitka St Pedestrian Crossing Improvements

Project ID	PW2014081	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Airport Heights		
Description			

Construct a pedestrian crossing at the intersection. Study the feasibility of adding a traffic signal.

#### Comments

The project has not started. State grant funding is proposed. There are no pedestrian crossings on 15th Avenue between Medfra Street and Lake Otis Parkway. This project is included in the Anchorage Pedestrian Plan.

The Airport Heights Community Council ranked this project as its #4 priority for 2021.

Version 2021 Appro	bved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	-	-	-	-	-	-	500	500

# 15th Ave Surface Rehab - Minnesota Dr to Gambell St

Project ID	PW2013016	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2019
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2025
Community Council	South Addition		
Description			

Rehabilitate the surface of 15th Avenue and construct Americans with Disabilities Act (ADA) improvements as needed.

#### Comments

The project is in design. The 2021 proposed funding is for construction.

This collector street is suffering from rutting and general pavement failure. This project is a priority for the Street Maintenance Department. The need for this project was confirmed in the Fairview Neighborhood Plan. The eastern half of the project is an Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan (LUP).

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,500	-	-	-	-	-	1,500
Total (in thousands)	_	1,500	-	-	-	-	-	1,500
O & M Costs								
Cntrtual Svcs Othr		20	-	-	-	-	-	20
Total (in thousands)	, –	20	-	-	-	-	-	20

# 27th Ave Pedestrian Safety - Minnesota Dr to Spenard Rd

Project ID	PME09775	Department	Project Management & Engineering
Project Type	Improvement	Start Date	December 2012
District	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	October 2030
Community Council	Midtown, Spenard		

#### Description

This project will construct pedestrian safety improvements along this corridor. The exact improvements will be determined in the design phase.

#### Comments

Design study funding was provided with a state grant. The 2025 bond funding is to continue design.

This is a high volume pedestrian corridor in mid-town Anchorage. The existing attached sidewalks between Minnesota Drive and Spenard Road are often used for parking. This project is the number 15 out of 319 priority in the Anchorage Pedestrian Plan.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity related to pedestrian safety along the 27th Avenue corridor.

Version	2021 Approved	
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		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	1,000	-	1,000
Total (in thousands)	—	-	-	-	-	1,000	-	1,000

# 2nd Ave/Nelchina St Area Storm Drain Improvements Phase II

Project ID	PW2014003	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2015
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2025
Community Council	Downtown		
Description			

Replace or slip-line existing storm drain pipe.

#### Comments

Phase I project completed in coordination with an Anchorage Water & Wastewater Utility (AWWU) project in 2016/2017. 2022 bond funding is for Phase II construction. The existing pipe is in a state of disrepair and this project is a high priority for Street Maintenance.

Ranked as the #8 PM&E priority of the Mountain View Community Council for 2020.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,100	-	-	-	-	2,100
Total (in thousands)	_	-	2,100	-	-	-	-	2,100

# 36th Ave Resurfacing - Old Seward Hwy to Lake Otis Pkwy

Project ID	PME2016010	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2018
District	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard	End Date	October 2024
Community Council	Rogers Park, Tudor Area		

#### Description

Resurface 36th Avenue and bring all pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

#### Comments

Design study is underway. Construction is anticipated in phases beginning in 2021, funded with 2020 approved bonds. The first phase is expected to be the segment between the New Seward Highway and Latouche Street. The ruts are the deepest in this section.

The first lift of pavement is nearly worn through in places as evidenced by deep rutting. Some segments were rated Condition F in the 2017 Governmental Accounting Standards Board (GASB) road survey.

The following community councils ranked this project on their priority lists for 2021: Tudor Area: #1

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	1,100	-	-	-	2,100
Total (in thousands)	_	-	1,000	1,100	-	-	-	2,100

# 42nd Ave Upgrade - Lake Otis Pkwy to Florina St

Project ID	PW2014013	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2018
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2029
Community Council	University Area		

#### Description

This project will upgrade 42nd Avenue to current urban standards. Typical improvements include a new road base, storm drain installation, curb and gutters, pedestrian facilities, street lighting, and landscaping.

#### Comments

Design study is underway. The 2021 bond funding is to complete design. The 2022 funding is for right-of-way acquisition and utility relocations. Construction is anticipated to be done in phases depending on the availability of funding. The Traffic Engineering Department conducted traffic volume studies in 2016 that determined this street is still heavily used. The project area is in a future priority Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan (LUP).

The project is a priority for Project Management & Engineering because it is a strip-paved local road with a high volume of vehicle and pedestrian traffic. Due to the flat terrain and the existence of little underground drainage, localized flooding and icing are constant hazards. The lighting levels are below current standards. There are no pedestrian facilities on the street although there is a heavy amount of non-motorized traffic along this corridor.

Ranked as the #1 priority of the University Area Community Council for most of the last 20 years.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,500	2,000	2,000	2,000	4,000	4,000	15,500
Total (in thousands)	_	1,500	2,000	2,000	2,000	4,000	4,000	15,500

# 48th Ave/Cordova St Reconstruction Old Seward Hwy to International Airport Rd

Project ID	PME06026	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2018
District	Assembly: Section 4, Seats F & G, 23-L: Taku	End Date	October 2029
Community Council	Midtown		

#### Description

This project will reconstruct and upgrade deteriorated collector routes in Midtown. Improvements are expected to include a new road base, pavement, curbs, storm drainage, street lighting, and the possible addition of sidewalks.

#### Comments

Design study is underway. The proposed 2021 bond funding is to complete design for Phase I. Construction is anticipated to begin in 2023 depending on the availability of funding and will be done in phases. 48th Avenue and Cordova Street are collector routes that have experienced substantial road base, curb, and pavement failure. Pedestrian and drainage facilities do not meet current standards.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	750	2,000	2,000	2,000	1,000	2,800	10,550
Total (in thousands)		750	2,000	2,000	2,000	1,000	2,800	10,550

# 64th Ave and Meadow St Area Drainage Improvements

Project ID	PME2018013	Department	Project Management & Engineering
Project Type	Replacement	Start Date	June 2018
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2026
Community Council	Abbott Loop		

#### Description

A Concept Report is currently under development that will determine the exact scope of the project. Bond funding will be programmed in later years once the scope is determined.

#### Comments

2023 bond funds are programmed for design. The storm drain pipe in these streets has collapsed in places from the top. The pipe needs to be replaced as slip lining is not an option. Construction funding will be programmed in future years once the exact scope has been identified.

The Abbott Loop Community Council ranked this project 25th on their priority list.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	250	-	-	-	250
Total (in thousands)	_	-	-	250	-	-	-	250

# 64th Ave Upgrade - Brayton Dr to Quinhagak St

Project ID	PW2012063	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2033
Community Council	Abbott Loop		

#### Description

This project will upgrade and reconstruct a local road serving Polaris K-12 Alternative School and the Rilke Schule. Improvements are expected to include reconstruction where required because of road condition and construction of curb and sidewalk facilities where missing.

#### Comments

The project has not started. State grant funding is proposed.

This local road is deteriorating and segments of curb and sidewalk are not constructed.

This funding may be used for planning, design, obtaining right-of-way and easements, utility relocations, and any other amenities or activities associated with rehabilitating/reconstructing the roadway to current standards.

Ranked as the #4 priority for the Abbott Loop Community Council for 2021.

Version 2021 Approved

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	6,000	6,000
Total (in thousands)	—	-	-	-	-	-	6,000	6,000

# 68th Ave Reconstruction - Brayton Dr to Lake Otis Pkwy

Project ID	PW2012040	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2023
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2032
Community Council	Abbott Loop		

#### Description

This project will reconstruct this collector street to current standards. Improvements are expected to include a new road base, replacement of the storm drain system, installation of curb and gutters, sidewalk and/or trail, street lighting, and landscaping.

#### Comments

The project has not started. Project funding is proposed as a partnership of state grants and local road bonds.

The surface of the road is wearing thin and the storm drains under the road need to be replaced. Half of the roadway rated a Condition F in the 2014 Governmental Accounting Standards Board (GASB) road survey.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with upgrading the roadway and its amenities.

Ranked as the #7 priority out of 42 by the Abbott Loop Community Council for 2021.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)	_	-	-	-	-	-	3,000	3,000

# 7th Ave Surface Rehabilitation - L St to A St (not including G St to E St)

Project ID	PME77085	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2033
Community Council	Downtown		

#### Description

This project will provide pavement rehabilitation on a collector route. Improvements are expected to include pavement overlay or replacement and Americans with Disabilities Act (ADA) upgrades.

#### Comments

This project has not started. Project funding is proposed through a state grant.

Pavement and curbs are deteriorating.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with rehabilitating the roadway and its amenities.

Ranked as the #6 priority for the Downtown Community Council for 2020.

#### Version 2021 Approved

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

# 88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkwy

Project ID	PME2017004	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2020
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2024
Community Council	Abbott Loop		

#### Description

The project will resurface 88th Avenue and make the pedestrian facilities Americans with Disabilities Act (ADA) compliant.

#### Comments

Design is underway. Bond funding is programmed for construction.

The project need was identified by Street Maintenance.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	-	-	-	1,000
Total (in thousands)	-	-	1,000	-	-	-	-	1,000

# 88th Ave Upgrade - Jewel Lake Park to Jewel Lake Rd

Project ID	PW2014055	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2026
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2033
Community Council	Sand Lake		

Description

Upgrade this collector street to current urban collector standards.

#### Comments

The project has not started. State grant funding is proposed.

This collector route serves Jewel Lake Park. The road is strip paved with no pedestrian facilities and inadequate lighting.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with upgrading the roadway including improvements to the parking lot area of Jewel Lake Park.

#### Version 2021 Approved

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# 8th Ave at A St and C St Pedestrian Safety

Project ID	PME09776	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		

#### Description

This project will construct pedestrian safety improvements at these intersections. The exact improvements will be determined in the design phase but are expected to focus on the crossings.

#### Comments

This project has not started. State grant funding is proposed since the improvements would primarily be in a stateowned right of way. This project is the number 16 out of 319 priority in the Anchorage Pedestrian Plan.

The grant funding may be used for planning, design, utility work, obtaining rights of way, and easements, construction, and any work associated with the improvements described above or associated amenities.

Ranked as the #9 priority for the Downtown Community Council for 2020.

#### Version 2021 Approved

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	250	250
Total (in thousands)	_	-	-	-	-	-	250	250

# **ADA Improvements**

Project ID	PME55101	Department	Project Management & Engineering
Project Type	Improvement	Start Date	April 2007
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			
Description			

This program will construct Americans with Disabilities Act (ADA) upgrades to pedestrian facilities throughout the Anchorage Roads & Drainage Service Area (ARDSA).

#### Comments

Funding is proposed annually. Not all existing pedestrian facilities along Anchorage roads have been constructed to ADA standards. The Downtown Plan identifies the need for ADA upgrades.

Version 2021 Approved										
		2021	2022	2023	2024	2025	2026	Total		
Revenue Sources	Fund									
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	500	500	500	500	500	3,000		
Total (in thousands)		500	500	500	500	500	500	3,000		
O & M Costs										
Cntrtual Svcs Othr		2	2	2	2	2	2	12		
Total (in thousands)		2	2	2	2	2	2	12		

# **AFD Facility Improvements**

Department

Start Date

End Date

Fire

May 2020

Project ID FD2019009

Project Type Improvement

District

Community Council

#### Description

This would provide for station maintenance and updates that are of substantial cost. Items like upgrading the power (electricity) capabilities and flooring updates. This would include installing an additional extractor at Station #1 for cleaning contaminated structural firefighter gear.

#### Comments

Station #1 is in need of additional electricity to provide heat in the station bay area. The station is approximately 18 years old and in need of some maintenance and improvements due to the increase in apparatus deployed from that location. The heating system currently in the station's apparatus bay is not adequate to keep the ambulances from cooling down. Crews are plugging in portable heaters on the ambulances to keep them at proper temperatures. This is a patient safety concern as a cold ambulance could exacerbate underlying medical conditions.

Version 2021 Approved											
		2021	2022	2023	2024	2025	2026	Total			
Revenue Sources	Fund										
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	500	-	-	-	-	-	500			
Total (in thousands)	—	500	-	-	-	-	-	500			

# AFD Vehicle Maintenance Facility Upgrades

Project ID	PW2012007	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2024
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2029
Community Council			
Description			
Addition of electielectrical service	rical hoists to replace the hydraulic hoists ar e.	nd other additiona	al equipment that has over-tasked the
Comments			
Entire electrical	service must be upgraded.		

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

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	431900 - Anchorage Fire SA CIP Grant	-	-	-	500	-	-	500
Total (in thousands)		-	-	-	500	-	-	500

### Airport Heights Elementary School Walkway Connector - Condos to 16th Ave

Project ID	PW2014029	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 19-J: Mountainview, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Airport Heights		

### Description

Construct stairs that may be covered connecting the Town Square neighborhood off Debarr Road with Airport Heights Elementary School.

### Comments

The project has not started. State grant funding is proposed. There is currently a dirt path up a steep slope that is frequently impassable in winter.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity associated with the improvements described above.

Ranked as the #5 priority of the Airport Heights Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	250	250
Total (in thousands)		-	-	-	-	-	250	250

### Alaska Railroad Crossing Rehabs

Project ID	PME55102	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2007
District	Assembly: Areawide, HD-SD: Community-wide	End Date	October 9999
Community Council			

### Description

This funding will reimburse the Alaska Railroad (ARR) Corporation for road and track rehabilitation work at railroad crossings on municipal routes. Reimbursement is a requirement of road crossing permits in ARR right-of-way. Reimbursement funding is proposed annually. The Alaska Railroad determines the crossings that will be rehabilitated each year.

#### Comments

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Municipal road crossings at several ARR locations are deteriorating and the Municipality is obligated by permit to pay for road crossing upgrades. The 2021 bond funding will go towards the two tracks at the Electron Drive crossing and relocate and replace the signal hut at the 36th Avenue crossing as well as replacing the gates and other mechanicals.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	500	500	500	500	500	3,000
Total (in thousands)		500	500	500	500	500	500	3,000
O & M Costs								
Cntrtual Svcs Othr		20	20	20	20	20	20	120
Total (in thousands)		20	20	20	20	20	20	120

# AMATS: 4th Ave Signals and Lighting - Cordova St to Ingra St

Project ID	PME2020004	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2020
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2028
Community Council	Downtown		
Description			

### Description

This project is being managed by the State of Alaska Department of Transportation (ADOT) with input from Project Management & Engineering. The Municipality of Anchorage is providing a local match for the federal funding.

### Comments

A thorough analysis has been done of all downtown electrical including street lights, pedestrian lights, and traffic signals. The upgrades for this section are being funded through Anchorage Metropolitan Area Transportation Solutions (AMATS). The project need is confirmed in the Downtown Plan.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	441900 - ARDSA CIP Grant	-	14,000	-	-	-	-	14,000
Bond Sale Proceeds	441100 - ARDSA CIP Bond	270	-	-	-	-	-	270
Total (in thousands)	_	270	14,000	-	-	-	-	14,270
O & M Costs								
Cntrtual Svcs Othr		25	25	25	25	25	25	150
Total (in thousands)		25	25	25	25	25	25	150

### AMATS: Dr. Martin Luther King Jr. Ave Extension

Project ID	PME2020005	Department	Project Management & Engineering
Project Type	Extension	Start Date	June 2020
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2028
Community Council	Campbell Park		
Description			

Extend the road around the south side of the MOA campus.

### Comments

This is a federally funded State of Alaska Department of Transportation (ADOT) project. The Municipality is providing a local match. Design is underway. The project need was identified in the 2040 Land Use Plan (LUP).

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	160	-	1,400	-	-	-	1,560
Other Federal Grant Revenue	441900 - ARDSA CIP Grant	1,500	-	-	-	-	-	1,500
Total (in thousands)	-	1,660	-	1,400	-	-	-	3,060

### AMATS: Mountain Air Dr - Rabbit Creek Rd to E 164th Ave

Project ID	PME77006	Department	Project Management & Engineering
Project Type	Extension	Start Date	May 2008
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2032
Community Council	Rabbit Creek		

### Description

This project will construct a new collector connection south of Rabbit Creek Road and east of Golden View Drive. Improvements are expected to include pavement, street lighting, and storm drains. Pedestrian facilities may also be included.

### Comments

The State of Alaska Department of Transportation (ADOT) will design and construct this federally-funded Anchorage Metropolitan Area Transportation Solutions (AMATS) project. Construction funding is anticipated in the 2023-2025 Transportation Improvement Program (TIP).

Currently all traffic is routed to Golden View Drive to the west and Clarks Road to the east. This extension would provide a much needed secondary egress for this portion of south Anchorage. Construction of this extension will increase safety for the south Anchorage hillside area. This project is a high priority for the Rabbit Creek Community Council. It is also a high priority for emergency services including police, fire, and medical.

The grant funding may be used for utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

Ranked as the #18 our of 42 priority of the Rabbit Creek Community Council for 2021.

	veu							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	401900 - Areawide General CIP Grant	-	1,500	-	-	-	-	1,500
Total (in thousands)	_	-	1,500	-	-	-	-	1,500

# AMATS: Potter Dr Rehabilitation - Arctic Blvd to Dowling Rd

Project ID	PME2020010	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 23-L: Taku	End Date	October 2030
Community Council	Taku/Campbell		

### Description

The project will upgrade Potter Drive. Exact improvements will be determined by the State of Alaska Department of Transportation (ADOT).

### Comments

The project is funded by Anchorage Metropolitan Area Transportation Solutions (AMATS) and managed by the ADOT.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	409900 - Misc Capital Pass Thru Grant	-	150	-	-	-	-	150
Total (in thousands)	_	-	150	-	-	-	-	150

### AMATS: Spenard Rd Rehabilitation - Benson Blvd to Minnesota Dr

Project ID	PME2020006	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, 18-I: Spenard	End Date	December 2025
Community Council	Spenard		

### Description

This Anchorage Metropolitan Area Transportation Solutions (AMATS) project is federally funded and managed by the State of Alaska Department of Transportation (ADOT). The MOA is providing a local match.

#### Comments

Design is underway. The road surface and attached concrete structures have deteriorated to the point that safety may be impacted. The need for this project has been confirmed by the West Anchorage District Plan, the Spenard Commercial Plan, and the 2040 Land Use Plan (LUP). The project is the top-ranked Municipal project for the Spenard Community Council.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	441900 - ARDSA CIP Grant	-	2,500	-	-	-	-	2,500
Bond Sale Proceeds	441100 - ARDSA CIP Bond	160	2,700	2,700	-	-	-	5,560
Total (in thousands)	_	160	5,200	2,700	-	-	-	8,060

### Anchorage Area-Wide Radio Network Infrastructure Upgrade

Project ID	PW2012048	Department	Maintenance & Operations
Project Type	Upgrade	Start Date	April 2021
District	HD 50: Anchorage Areawide	End Date	December 2023
Community			

Council

### Description

The Anchorage Wide Area Radio Network (AWARN) is the land mobile radio system of about 4,000 radios used by all Municipal public safety, utility, and general government departments. These upgrades and replacements will replace components of the fixed system that have reached the end of their service life, having been in use since 2007. Additional modifications and replacements are necessary to maintain the security level of the system. The security requirements are determined by the military and Federal law enforcement users of the system. As new threats and hacking techniques are discovered changes to the system that encrypt messages are introduced. Because AWARN is a joint use system to maintain our ability to interoperate with the partner agencies, such as the FBI, Military Police, and AK State Troopers we must make these upgrades.

There will be an increase of \$2,000 in operating and maintenance (O&M) costs with this funding request.

### 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. The State of Alaska's cost is \$27,900,000. The Department of Defense will spend \$3,000,000 this year for these upgrades. 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.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	2,100	-	-	-	-	-	2,100
Total (in thousands)		2,100	-	-	-	-	-	2,100
O & M Costs								
Operating Supplies		2	2	2	2	2	2	12
Total (in thousands)		2	2	2	2	2	2	12

### Anchorage Golf Course

Project ID	MOD08309	Department	Maintenance & Operations
Project Type	Renovation	Start Date	July 2022
District	Assembly: Areawide, 25-M: Abbott	End Date	June 2027
Community Council	Abbott Loop		

### 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 golf 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.

2022:

- \$ 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

2023:

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

2024:

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

2025:

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

2026:

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

### Anchorage Health Facility Safety & Code Upgrades

Project ID	MO2016011	Department	Maintenance & Operations
Project Type	Renovation	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 2021
Community Council	Areawide		

### Description

Major mechanical systems in the building are past their useful life and in need of replacement due to costly annual maintenance of the outdated systems. Anchorage Health Facility Safety & Code Upgrades will be used to replace the original antiquated boilers to include; engineering, abatement, and replacement. Additional safety and code upgrades are included in this request.

#### Comments

The Arne Beltz building owned by the Municipality of Anchorage was first built in 1960 as a three-story hospital and subsequently expanded to five floors. Currently, the facility houses the Anchorage Health Department, serving residents of Anchorage as a major health care clinic and human services provider. Major systems in the facility have passed their useful life expectancy, resulting in high maintenance costs. The configuration of the building was not designed for its current use resulting in inefficient use of space. Non-friable asbestos exists throughout the facility, creating a potential health hazard.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	2,500	-	-	-	-	-	2,500
Total (in thousands)	-	2,500	-	-	-	-	-	2,500

### Anchorage Historical Properties Renovations

Project ID	PW2013002	Department	Maintenance & Operations
Project Type	Renovation	Start Date	July 2024
District	Assembly: Areawide, HD-SD: Community-wide	End Date	June 2029
Community Council			

#### 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

### Anchorage Memorial Cemetery

Project ID	PW2013027	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2021
District	Assembly: Section 1, Seat B, HD-SD: Community-wide	End Date	June 2026
Community Council	Downtown		

### Description

Anchorage Memorial Cemetery Improvements:

• \$150,000 Renovate Gravesite Markers. 20 years ago, over 2000 flat granite grave markers were donated to the cemetery for installation on unmarked graves. They were placed directly into the ground without any border and today most of them have been completely overgrown with grass, making it difficult to locate loved ones. Renovation includes raising the markers back up to ground level and setting them into a concrete base with a three-inch border around the granite. Proper installation will ensure that future the markers are visible now and into the future and support efficient maintenance.

• \$ 30,000 Columbarium Wall Refurbishment: The Anchorage Memorial Park Cemetery Columbarium Wall was dedicated on Memorial Day 2003. This impressive 600 foot structure, constructed of concrete and covered completely in granite, contains 3,861 niches that will hold over 9,000 urns. The 16 year-old structure requires refurbishment. Numerous sections of granite have fractured, separated from the wall and fallen off. Portions of the three concrete stairwells and the handicap ramp are beginning to crumble raising serious safety concerns. Additionally, the sculptures on either side of the wall are cracked, unstable, and need refurbishment in order to remain an important feature of the design.

• \$ 40,000 Cemetery Facilities Improvements. The main cemetery office building was built in 1951 and served as the manager office and recreation room for the Willow Park Apartments until the late 1980's. Very little improvement has been done in the years since the building was occupied by the municipality and became the cemetery office and public meeting area. Refurbishing and repainting the 68-year-old main building, maintenance shop and tractor barn will slow the decay of vital infrastructure and improve very public municipal buildings.

• \$100,000 Perimeter Fence Refurbish and Panel Replacement: The perimeter fence was installed in 1991 and encloses all 22 acres of the cemetery. Many of the panels have been struck by cars in the past, some more than once and all four sides have been hit and require replacement for integrity purposes. The perimeter fence is the only security measure when the park is closed and prevents vandalism and loitering. Additionally, individual pickets are rusted and require refurbishment to ensure their longevity.

• \$ 30,000 Grounds Improvements. The cemetery grounds need safety and beautification improvements. The cemetery is maintained as a serene and dignified place to honor the dead and the landscape features are an important part of the healing process for most of the visiting public. The beetle killed spruce trees and the infected May Day trees are being removed before they fall over and that safety measure has created the need for additional landscaping and beautification features. Several trees and bushes have been removed from the landscape easement along the perimeter which has exposed those areas to more road noise and curious onlookers during burials. Improvements include adding new trees, shrubbery, and privacy hedges.

### 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. 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.

### Anchorage Safe Routes to Schools

Project ID	PW2014083	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2013
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council	Areawide		

### Description

This project will design and construct the walking routes to schools where safety is a concern as identified through the Safe Routes to Schools Plan.

#### Comments

The Traffic Engineering Department is identifying priority locations with bond funds. Data collection has been done and we are now meeting with other agencies to coordinate.

The grants funds may be used for planning, design, utility relocation, right-of-way acquisition, construction, and any other activity associated with the identified safety improvements.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)	—	-	-	-	-	-	2,000	2,000

### Anchorage Senior Center Renovations

Project ID	PW2012053	Department	Maintenance & Operations
Project Type	Upgrade	Start Date	July 2021
District	Assembly: Areawide, HD-SD: Community-wide	End Date	June 2026
Community Council			

### 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 (ASAC) 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 Alaskans 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, ASAC 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 proposed budget of \$1,700,000 will provide facility upgrades and safety enhancements for the Anchorage Senior Center:

2021

• \$350,000 Replace windows, Replace ADA guards and handrails, Install wayfinding for facility along with other safety and code upgrades.

2022

\$600,000 Replacement 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.
\$100,000 Replacement of campus lighting systems, exit signs, and fire signal devices, the rehabilitation or enhancement of electrical service distribution components, and safety testing of grounding and distribution systems.

• \$200,000 Multiple site upgrades, to include the reconstruction of parking lots, sidewalk additions, site grading to establish proper drainage.

• \$300,000 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.

• \$150,000 Various electrical, mechanical, and other safety code upgrades.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	350	1,350	-	-	-	-	1,700
Total (in thousands)	_	350	1,350	-	-	-	-	1,700

### Anchorage Signal System, Signage, and Safety Improvements

Project ID	TRA55103	Department	Traffic Engineering
Project Type	Improvement	Start Date	May 2020
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			

#### Description

This program reconstructs and upgrades the Anchorage traffic system within the Anchorage Roads & Drainage Service Area (ARDSA). This project is part of an annual program to construct priority improvements that will improve safety and traffic flow as identified by the Traffic Engineering Department through its annual review of traffic and crash data. Improvements may include replacing and/or upgrading signals, turning lanes and lights, signs, safety systems, site assessment devices, traffic detection loops, and any other equipment needed to upgrade the system.

### Comments

Design and construction funding is proposed annually through road bonds. Because of age, many traffic signals, safety systems, site assessment devices, striping, and sign facilities in Anchorage have deteriorated to the point that replacement is required to keep the system operating.

Upgrades, primarily related to technological advancements, are available to improve system efficiency and reduce annual operation and maintenance costs, as well as, reduce the frequency and severity of accidents.

version 2021 Applo	veu							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	500	500	500	500	500	3,000
Total (in thousands)		500	500	500	500	500	500	3,000
O & M Costs								
Cntrtual Svcs Othr		5	5	5	5	5	5	30
Total (in thousands)	_	5	5	5	5	5	5	30

# Anchorage Town Square Park Design & Development

Project ID	PR2017007	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2017
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	December 2026
Community Council	Areawide, Downtown		

#### Description

Bond funds will be used to implement priority improvements as identified in the completed master plan

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	200	200	200	2,000	2,000	4,600
Total (in thousands)		-	200	200	200	2,000	2,000	4,600
O & M Costs								
Contr To Other Funds	3	-	10	10	10	100	100	230
Total (in thousands)		-	10	10	10	100	100	230

### **APDES Stormwater Maintenance Equipment**

Project ID	MOD10924	Department	Maintenance & Operations
Project Type	New	Start Date	July 2024
District	Assembly: Areawide, HD-SD: Community-wide	End Date	June 2029
Community Council			
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 Trucks 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 (4) Waterless Street Sweepers and two (2) Vactor Trucks

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	2,600	-	-	2,600
Total (in thousands)	_	-	-	-	2,600	-	-	2,600
O & M Costs								
Fleet Equip Rental		-	-	-	-	16	17	33
Total (in thousands		-	-	-	-	16	17	33

June 2017

December 9999

**Project Management & Engineering** 

### ARDSA Alley Paving

Department

Start Date

**End Date** 

Project Type Improvement

District Assembly: Areawide

Community Council

### Description

This program will systematically pave all remaining unpaved alleys in the Anchorage Roads & Drainage Service Area (ARDSA). This is an annual program to pave 10-12 alleys each summer in the ARDSA.

### Comments

There are over 480 unpaved blocks of alleys remaining in ARDSA. Unpaved alleys are a nuisance for residents and businesses. Dusty alleys negatively impact the air quality over the municipality. The need to pave alleys is supported in the 2040 Land Use Plan (LUP). The effort to pave all the alleys is a priority for Street Maintenance and the impacted residents.

The paving projects proposed for 2021 but are not limited to the following: Debar-15th Ave - Airport Heights - Kinnikinnik 15th Ave-16th Ave - Garden - Birchwood 10thAve-11th Ave - Medfra - Latouch 10th Ave - 11th Ave - Latouch - Karluk 10th Ave - 11th Ave - Latouch - Karluk 10th Ave - 11th Ave - Karluk - Juneau Wyoming - Greenland - 33rd - 36th Northern Lights - 30th / Rose to Boniface Kenai - Klondike - Pine - Bunnell South of 13th Ave - O -N W. 12th - W.13th Inlet PI. to dead end.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	300	300	300	300	300	1,800
Total (in thousands)	_	300	300	300	300	300	300	1,800

### ARDSA Street Light Improvements

Project ID	PME2005001	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2005
District	Assembly: Section 1, Seat B, Assembly: Section 2, Seats A & C, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats J & K, 16-H: College Gate, 17-I: University, 18-I: Spenard, 19 -J: Mountainview, 20-J: Downtown Anchorage, 21-K: West Anchorage, 22- K: Sand Lake, 23-L: Taku, 24-L: Oceanview, 25-M: Abbott, 26-M: Huffman, 15-H: Elmendorf	End Date	December 9999
•			

#### Community Council

### Description

The Street Light Improvement program systematically upgrades the municipally-owned lights to LED. In addition, new lights are added at locations identified by Street Maintenance, the Traffic Engineering Department, and the public. This funding also assists in the effort to repair or replace existing infrastructure that is either a safety hazard or has degraded to the point of threatening functionality.

### Comments

The Municipality has been systematically replacing the old, expensive to maintain, style street lights with the more economical LED lights as part of this program. The street lights in many neighborhoods do not meet current safety guidelines and this expense is not covered in the street maintenance budget.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	500	500	500	500	500	3,000
Total (in thousands)	_	500	500	500	500	500	500	3,000

### Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd

Project ID	PME77060	Department	Project Management & Engineering
Project Type	Improvement	Start Date	November 2026
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2033
Community Council	Girdwood		

### Description

This project will upgrade a deteriorating collector street. Improvements are expected to include new pavement, curbs, pedestrian facilities, street lighting, and storm drains.

#### Comments

Funding is proposed as a state grant. This collector street is not constructed to collector street standards. This road serves the Girdwood residential area, the Alyeska ski area, and is the gateway to The Hotel Alyeska. The existing road is too narrow with a deteriorating surface. Safety is a concern, especially in the wintertime, with a mix of traffic and pedestrians in icy conditions. This project is a high priority for the Girdwood Community Council.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with upgrading the roadway and its amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

# Athletic Field Safety Improvements

Project ID	PR2017015		I	Department	Parks & F	Recreation		
Project Type	Improvement		\$	Start Date	June 202	1		
	Assembly: Areawide, Areawide	HD 50: Ancl	norage I	End Date	October 2	027		
Community Council	Areawide							
Description								
Areawide upgrade	s of athletic fields for	improved sa	fety and m	aintenance				
Version 2021 Ap	proved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	s Fund							
Bond Sale Procee	ds 461100 - Anch Bowl Parks & Rec SA CIP Bond	500	250	250	250	-	200	1,450
Total (in thousands)		500	250	250	250	-	200	1,450
O & M Costs								
Contr To Other Fu	inds	25	13	13	13	-	10	74
Total thousan		25	13	13	13	-	10	74

### Barnam Subdivision Area Drainage Improvements

Project ID	PME2019007	Department	Project Management & Engineering
Project Type	Replacement	Start Date	June 2025
District	Assembly: Section 3, Seats D & E, 23-L: Taku	End Date	October 2030
Community Council	Taku/Campbell		

### Description

Replace or slip-line existing storm drain pipe, replace the road base and curb and gutters as needed, lay new asphalt pavement.

### Comments

The project need was discovered when Street Maintenance was called on to replace a collapsed section of pipe. The attached pipes appear to be in a similar condition and need to be addressed. The project is a priority for the neighborhood and Street Maintenance.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	500	-	500
Total (in thousands)	-	-	-	-	-	500	-	500

# Basher Rd Upgrade - Campbell Airstrip Trailhead to South Bivouca Trailhead

Project ID	PME2019011	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2026
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2033
Community Council	Basher		

### Description

Upgrade the roadway with a new road base, effective drainage, lighting, and trail facilities to provide separation between vehicles and non-motorized users.

### Comments

The project has not started. State grant funding is proposed.

Ranked as the #4 PM&E priority of the Basher Community Council for 2020.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)		-	-	-	-	-	1,500	1,500

### Ben Boeke Ice Arena Upgrades

Project ID	MOD08306	Department	Maintenance & Operations
Project Type	Upgrade	Start Date	July 2022
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2027

Community Council

### 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.

2022:

\$ 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

2023:

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

### 2024:

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

2025:

\$ 100,000 Exterior Concrete Work

2026:

\$ 275,000 Locker Room Upgrades

### Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd

Project ID	PW100986	Department	Project Management & Engineering
Project Type	Improvement	Start Date	December 2010
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2033
Community Council	Russian Jack Park		

### Description

This project will construct safety walkways along Boniface Parkway between Debarr Road and 22nd Avenue related to vehicles, pedestrians, and bicyclists.

### Comments

A 2010 state grant funded a design study report, which has been completed. State grant funding is proposed to complete design since Boniface is a state-owned route. Year of construction is dependent on the availability of funding. Pedestrian facilities are missing on the west side of Boniface Parkway between DeBarr Road and Northern Lights Boulevard. This project is identified in the Anchorage Pedestrian Plan.

The grant funding may be used for design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	-	-	700	700
Total (in thousands)		-	-	-	-	-	700	700

### Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd

Project ID	PME2018007	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2021
District	Assembly: Section 2, Seats A & C, 15- H: Elmendorf	End Date	October 2025
Community Council	Northeast		
Description			

Resurface Boundary Avenue and address the pedestrian facilities for Americans with Disabilities Act (ADA) compliance.

### Comments

Design is underway. Construction is anticipated in 2021 using this bond funding. The surface of the roadway has deteriorated to the point that maintenance is no longer cost effective. The need for this project was confirmed in the East Anchorage District Plan.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,500	-	-	-	-	-	1,500
Total (in thousands)	-	1,500	-	-	-	-	-	1,500
O & M Costs								
Cntrtual Svcs Othr		10	-	-	-	-	-	10
Total (in thousands)		10	-	-	-	-	-	10

### Brooks Lp/Cross Dr Road and Drainage Improvements

Project ID	PME2012002	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	July 2026
District	Assembly: Section 2, Seats A & C, 14- G: Eagle River/Chugach State Park	End Date	October 2033
Community Council	Eagle River		

### Description

This project will upgrade these local roads to current standards. Improvements are expected to include a new road base, pavement, drainage, possibly pedestrian facilities, and street lighting.

### Comments

The project has not started. State grant funding is proposed for design and construction.

This project is a priority for the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA) Board. These roads are not constructed to current design standards. They are currently strip paved with no shoulders and no pedestrian facilities and inadequate lighting and drainage. There are safety concerns at the intersection of Cross Drive and Artillery Road.

The grant funding may be used for utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

The project is the #2 priority for the Eagle River Community Council.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)		-	-	-	-	-	1,500	1,500

# Campbell Creek Trail Rehabilitation and Way Finding

Project ID	PR2017004	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2020
District	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, HD 50: Anchorage Areawide	End Date	October 2025
Community Council	Basher, Sand Lake, Taku/Campbell		

### Description

Continue the trail resurfacing and implement new wayfinding and signage including indigenous place names for the multi-use corridor

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	600	600	600	600	600	-	3,000
Total (in thousands)		600	600	600	600	600	-	3,000
O & M Costs								
Contr To Other Funds	6	30	30	30	30	30	-	150
Total (in thousands)		30	30	30	30	30	-	150

### Campbell Woods Subd Area Road and Drainage Improvements

Project ID	PME09962	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2013
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2025
Community Council	Sand Lake		

### Description

This project will construct drainage improvements in the Campbell Woods subdivision area. The 2021 bond funding will provide for Phase III construction funding. Sub drain will be installed on Strathmoor Drive and/or continue on Edinburgh Drive. Reconstructing most of the roads in the subdivision is also expected. The construction is anticipated to be completed in four phases and funding is being pursued accordingly.

#### Comments

2018 bonds funded Phase I construction, which was constructed in 2019. This phase replaced two of the outfalls into the Campbell Creek drainage.

2020 bonds funded Phase II construction, which installed storm drain and replaced the road surface of Dundee Circle and Edinburgh Drive east of Strathmoor Drive including Kylie Circle.

The existing storm drain in Edinburgh Drive is undersized. High ground water in the area has led to flooding in residential crawl spaces and cracking/frost heaving of the road surface. This project is the top priority for the Sand Lake Community Council and a high priority for the Street Maintenance Department and area residents.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,100	3,000	3,000	-	-	-	9,100
Total (in thousands)	_	3,100	3,000	3,000	-	-	-	9,100
O & M Costs								
Cntrtual Svcs Othr		50	-	-	-	-	-	50
Total (in thousands)	_	50	-	-	-	-	-	50

### Canyon Rd Improvements - Upper DeArmoun Rd to Chugach State Park

Project ID	PME07059	Department	Project Management & Engineering
Project Type	Improvement	Start Date	May 2008
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2036
Community Council	Glen Alps		

### Description

The project is the next phase of a larger project with the purpose to improve public access to Chugach State Park. Phase 1 improvements on Canyon Road were completed in 2017. Significant public involvement is included in the design phase as the specifics on the project scopes are developed.

### Comments

The project is on hold until additional funding for design is attained.

The road has sight-distance concerns and gravel surfaces that are prone to pot holing and dust. Unresolved right-ofway issues also exist. The roads are heavily used by the public for access to Chugach State Park.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with upgrading the roadway and its amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)	_	-	-	-	-	-	2,000	2,000

# Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd

Project ID	PME77061	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2025
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake	End Date	October 2030
Community Council	Sand Lake		

### Description

The project will upgrade this collector street to current urban collector standards. Improvements typically include a new road base, resurfacing the roadway, storm drain installation with curb and gutter, updated lighting, and making pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

#### Comments

This project has not started. Bond funding is proposed for design and construction. This collector street is currently a combination of strip paving and curb and gutter improvements.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	500	-	500
Total (in thousands)	-	-	-	-	-	500	-	500

### CBERRRSA Residential Pavement Rehabilitation

Project ID	PW110980	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	October 9999
Community Council	Birchwood, Chugiak, Eklutna Valley, Eagle River		

### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA). Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by the CBERRRSA Board, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

This is a continuing program that began in 2012 with many roads already done. State grant funding is proposed. Deteriorating pavement on CBERRRSA roads is increasing safety concerns and maintenance costs. Many of the local roads are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the CBERRRSA and their amenities.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)	_	-	-	-	-	-	3,000	3,000

### **CBERRRSA Snow Storage Site Development**

Project ID	PW2010002	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2025
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	October 2032
Community Council	Birchwood, Chugiak, Eklutna Valley, Eagle River, Eagle River Valley, South Fork (E.R.)		

### Description

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

#### Comments

Varaian 2021 Approved

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.

Birchwood Community Council ranked this project #7 on their PM&E priority lists for 2020 (did not submit priorities for 2021)

Chugiak Community Council did not rank this project on their PM&E priority list for 2021

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	1,000	3,000	4,000
Total (in thousands)		-	-	-	-	1,000	3,000	4,000
O & M Costs								
Operating Supplies		-	-	-	-	-	3	3
Total (in thousands		-	-	-	-	-	3	3

# **Centennial Camper Park**

Project ID	PR2019016	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2023
District		End Date	October 2025
Community Council	Northeast		

### Description

Centennial Camper Park Improvements - Renovate two bath houses, expand the security system, purchase and install bear resistant food storage containers at tent sites, and install fencing and electronic gates. The bath house renovations includes improved Americans with Disabilities Act (ADA) access, ventilation, plumbing, finishes, and security.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	300	-	500	-	800
Total (in thousands)		-	-	300	-	500	-	800
O & M Costs								
Contr To Other Fund	S	-	-	15	-	25	-	40
Total (in thousands)		-	-	15	-	25	-	40

# Chanshtnu Muldoon Park, Phase II

Project ID	PR2019001	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
District		End Date	October 2023
Community Council	Northeast		

### Description

Chanshtnu Muldoon Park, continuation of Phase II improvements as established in the adopted master plan which includes, bridges, trails, a dog park, and other community identified priorities.

#### Comments

Ranked as the #4 Parks & Rec priority of the Scenic Foothills Community Council for 2020.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	200	200	-	-	-	-	400
Total (in thousands)		200	200	-	-	-	-	400
O & M Costs								
Contr To Other Fund	6	10	10	-	-	-	-	20
Total (in thousands)		10	10	-	-	-	-	20

# Chester Creek Complex Facility Safety, Security and ADA Upgrades

Project ID	PR2019012	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
District		End Date	October 2026
Community Council	Areawide, Fairview		

## Description

Improvements will address health and safety codes, electrical upgrades, fencing replacement, and Americans with Disabilities Act (ADA) access improvements

Operations and maintenance (O&M) costs for out years will be assigned when the funding year approaches and the amount to operate and maintain the improvements can be more accurately assessed.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	100	400	100	100	100	-	800
Total (in thousands)		100	400	100	100	100	-	800
O & M Costs								
Contr To Other Fund	S	5	20	5	5	5	-	40
Total (in thousands)	)	5	20	5	5	5	-	40

# **Chester Creek Sports Complex**

Project ID	PW2012067	Department	Project Management & Engineering
Project Type	Improvement	Start Date	July 2017
District	Assembly: Areawide, HD-SD: Community-wide	End Date	October 2032
Community Council	Fairview		

## Description

Project will expand the arena parking lot by removing and replacing the North Kosinski baseball fields with an expanded parking lot that includes paving, a walkway to the arena, lighting, and relocation of Mulcahy Baseball Stadium. Parking lot is undersized due to location of several high public use facilities in close proximity. Kosinski baseball fields see limited use due to the development of the South Anchorage Sports Complex.

## Comments

65% design complete for the stadium and parking lot. Project on hold until additional funding is obtained.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	461900 - Anch Bowl Parks & Rec SA CIP Grant	-	-	-	-	-	11,500	11,500	
Total (in thousands)		-	-	-	-	-	11,500	11,500	

# Chugach State Park Access Improvements

Project ID	PW2012037	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 5, Seats H & I, Assembly: Section 6, Seats J & K, 27-N: Basher, 28-N: South	End Date	December 2036
Community Council	Basher, Bear Valley, Glen Alps, Hillside, Rabbit Creek		

## Description

Design and construct access improvements as identified in the Chugach State Park Alternate Access study.

#### Comments

State grant funding is proposed to continue development of secured access points as defined in the Chugach Park Access Plan.

The population growth of Anchorage and the increased popularity of Chugach State Park have created safety concerns. The high volume of vehicles driving to and parking near existing park access points has overwhelmed the existing facilities. Users typically park in the roadway or on private property near the access points.

The grant funding may be used for planning, study, design, utility work, obtaining rights of way and easements, construction, and any activity associated with enhancing access to Chugach State Park per recommendations and priority as established in the Chugach Park Access Plan.

Ranked as the #8 priority for the Rabbit Creek Community Council for 2021.

Version 2021 Appro	/ersion 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total		
Revenue Sources	Fund									
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	-	-	500	500		
Total (in thousands)		-	-	-	-	-	500	500		

# Chugach Way Upgrade - Spenard Rd to Arctic Blvd

Project ID	PME2018012	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2025
District	Assembly: Section 3, Seats D & E, 18-I: Spenard	End Date	October 2032
Community Council	Spenard		
<b>D</b>			

# Description

The project will upgrade this local road to current urban standards. Improvements are expected to include a new road base, curb and gutters, pedestrian facilities, bike lanes, lighting, and traffic calming appropriate to the road usage.

### Comments

The project has not started. Bond funding is programmed for design and construction.

The Chugach Way neighborhood is an identified reinvestment area. It is a high-density residential area that connects to commercial corridors.

Ranked as the #3 priority for the Spenard Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	750	1,500	2,250
Total (in thousands)	_	-	-	-	-	750	1,500	2,250

# Chugiak - Eagle River Areawide Aquifer Study

Project ID	PME09781	Department	Project Management & Engineering
Project Type	New	Start Date	October 2026
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	October 2032
Community Council	Birchwood, Chugiak, Eagle River, Eagle River Valley, South Fork (E.R.)		

## Description

This project will study the aquifer in the Chugiak-Eagle River area and make drainage plan recommendations.

## Comments

This project has not started. State grant funding is proposed. Development in this region has produced a need for an areawide plan to handle future drainage needs. This project is a high priority for the area Community Councils.

The following community councils ranked this project on their priority lists for 2021: Eagle River: #6 Eagle River Valley: #3 South Fork: #10

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

# Chugiak - Eagle River Areawide Drainage Plan

Project ID	PME09963	Department	Project Management & Engineering
Project Type	New	Start Date	December 2026
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	October 2032
Community Council	Birchwood, Chugiak, Eagle River, Eagle River Valley, South Fork (E.R.)		

## Description

This project will develop a drainage plan for the Chugiak-Eagle River area.

## Comments

This project has not started. State grant funding is proposed. Development in this region has produced a need for an areawide plan to handle future drainage needs. This project is a high priority for the area Community Councils.

The following community councils ranked this project on their priority lists for 2021: Eagle River: #5 Eagle River Valley: #3 South Fork: #9

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

# Chugiak Senior Center Phase II and III

Project ID	MOD08311	Department	Maintenance & Operations
Project Type	Upgrade	Start Date	July 2021
District	Assembly: Section 2, Seats A & C, 11-F: Greater Palmer, 12-F: Chugiak/Gateway	End Date	June 2026
Community Council	Chugiak		

### Description

The Chugiak Senior Center is a 100,000 sq. ft. facility, built in 1975 and owned by the MOA. The Chugiak Senior Center provides 100-250 meals per day and the need is increasing.

Much of the funding requested will provide upgrades and safety enhancements to the parking area, and landscaping improvements.

Capital Improvement Projects for Chugiak Eagle River Senior Center, total of \$4,300,000:

2021: \$ 300,000 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.

2023: \$4,000,000 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

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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. CERSC 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. CERSC's mission is to provide quality services and facilities to meet the needs of seniors in our community through effective stewardship and program development.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	300	-	4,000	-	-	-	4,300
Total (in thousands)		300	-	4,000	-	-	-	4,300
O & M Costs								
Utility Servs	_	-	22	22	22	22	22	110
Total (in thousands)		-	22	22	22	22	22	110

# Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln

Project ID	PME08020	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	November 2026
District	Assembly: Section 2, Seats A & C, 14- G: Eagle River/Chugach State Park	End Date	October 2033
Community Council	Eagle River Valley		

## Description

This project will upgrade this local road to current standards including a new road base, curbs, pavement, drainage, street lighting, and pedestrian facilities.

## Comments

This project has not started. State grant funding is proposed. This project is a high priority for the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA) Board. This local road has never been constructed to standards. Ranked the #2 priority for the Eagle River Valley Community Council for 2021.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)		-	-	-	-	-	2,000	2,000

# Columbine St Area Drainage Improvements

Project ID	PW2014010	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2025
District	Assembly: Section 4, Seats F & G, 19-J: Mountainview	End Date	October 2032
Community Council	Airport Heights		
<b>D</b>			

# Description

Replace the existing storm drain pipe in the Columbine Street area. Resurface pavement and restore curbs as needed.

### Comments

The project has not started. Project funding is programmed from local road bonds. The storm drain in Columbine Street was identified as failing during the Alexander Avenue project. This project will assess the condition of the pipe north of Alexander Avenue and replace or slip line.

Ranked as the #6 PM&E priority of the Airport Heights Community Council for 2021.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	1,000	-	1,000
Total (in thousands)	-	-	-	-	-	1,000	-	1,000

# Cordova St ADA Improvements - 3rd Ave to 16th Ave

Project ID	PW2013012	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown, Fairview		

## Description

Construct safety improvements in the Cordova Street corridor that will bring the pedestrian facilities into compliance with the Americans with Disabilities Act (ADA).

## Comments

The project has not started. State grant funding is proposed.

The project is a high priority for the Fairview Community Council. Many of the pedestrian facilities along Cordova do not meet ADA standards.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with the ADA improvements.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	—	-	-	-	-	-	1,000	1,000

# Cordova St Lighting Improvements - 3rd Ave to 16th Ave

Project ID	PW2013021	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		
Decorintion			

### Description

Install lighting improvements that will enhance safety for both vehicular and non-motorized users of the corridor.

### Comments

The project has not started. State grant funding is proposed. This project was a recommendation of the earlier study of the Cordova Street corridor.

The grant funding may be used for planning, design, utility relocations, easement acquisition, construction, and any other activity associated with lighting improvements in the Cordova Street corridor.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# Cordova St Trail Connections to Ship Creek and Chester Creek

Project ID	PW2013020	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		

# Description

This project will construct a pedestrian/bicycle connection between Cordova Street and the Ship Creek Trail. In addition, a crossing on 16th Avenue will be installed and signage placed to direct users to the Chester Creek Trail.

### Comments

This project has not started. State grant funding is proposed. Cordova Street is a heavily used pedestrian and bicycle corridor without a good connection to either Ship Creek Trail or Chester Creek Trail.

The grant funding may be used for planning, design, utility relocations, easement acquisition, construction, and any other activity associated with establishing the connections between Cordova Street and the existing trail systems.

Ranked as the #9 priority for the Fairview Community Council for 2020.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	—	-	-	-	-	-	500	500

# **Country Woods Subdivision Area Road Reconstruction**

Project ID	PW2013005	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2025
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2032
Community Council	Sand Lake		

# Description

This project will reconstruct the local roads in the Country Woods Subdivision area. The improvements are expected to include a new road base, storm drain installation and/or replacement, pedestrian facilities if warranted, street lights, and landscaping.

### Comments

The project has not started. The 2025 request is intended for a design study report. Future requests will fund design, utility relocations, easement acquisition, and construction. The total project cost is expected to be in the \$15-20 million range. Therefore, construction will be phased.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	750	1,500	2,250
Total (in thousands)	-	-	-	-	-	750	1,500	2,250

# Dale St Pedestrian Improvements - 40th Ave to Tudor Rd

Project ID	PW2014034	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2032
Community Council	University Area		
Description			

## Description

Construct pedestrian facilities on Dale Street from 40th Avenue to Tudor Road.

### Comments

The project has not started. State grant funding is proposed. This local street connects a large high density residential area with a commercial district, hospitals, and universities. Safety dictates the need for a pedestrian facility that is separated by space or a curb from the traffic lanes.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity associated with the improvements described above.

Ranked as the #3 priority for the University Area Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	900	900
Total (in thousands)	_	-	-	-	-	-	900	900

# Dempsey Anderson Ice Arena Upgrades

Project ID	MOD08305	Department	Maintenance & Operations
Project Type	Upgrade	Start Date	July 2022
District	Assembly: Areawide, 16-H: College Gate	End Date	June 2027
Community Council			

## 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.

2022:

- \$ 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

2023:

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

2024:

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

2025:

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

2026:

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

# Dena'ina Center

Project ID	PW12996	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2022
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2027

## Community Council

## 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

2022:

\$ 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

# 2023:

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

# 2024:

\$ 275,000 Install LED Meeting Room Signage

# 2025:

- \$ 50,000 Window Treatments/Third Floor
- \$ 50,000 Re-seal Concrete and Fill Cracks
- \$ 150,000 Upgrade Kitchen Bakery and Washing Area

## 2026:

\$ 200,000 Upgrade Kitchen Catering Equipment

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	1,225	1,000	275	250	200	2,950
Total (in thousands)		-	1,225	1,000	275	250	200	2,950

# **Desktop Life Cycle Management**

Project ID	IT2020001	Department	Information Technology
Project Type	ΙΤ	Start Date	March 2021
District	Assembly: Section 4, Seats F & G, HD- SD: Community-wide	End Date	December 9999
Community			

Council

## Description

The purchase of new desktop/laptop computers to replace existing IT computers that have reached end of life. This funding is used to replace computers used by staff within the Information Technology (IT) Department. Desktops have a 5-year lifespan and laptops have a 3-year lifespan.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	40	40	40	40	40	40	240
Total (in thousands)		40	40	40	40	40	40	240
O & M Costs								
Depreciation		4	8	8	8	8	4	40
LT Contracts Pay Int	t	-	1	1	1	-	-	3
Total (in thousands		4	9	9	9	8	4	43

# **Deteriorated Properties Remediation**

Project ID	PW2012057	Department	Maintenance & Operations
Project Type	Rehabilitation	Start Date	July 2024
District	Assembly: Areawide, HD-SD: Community-wide	End Date	June 2029
Community Council			
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 operating budget to support this program.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	900	-	-	900
Total (in thousands)		-	-	-	900	-	-	900
O & M Costs								
Operating Supplies		-	-	-	-	2	2	4
Total (in thousands		-	-	-	-	2	2	4

# Dimond D Cir Curb and Resurfacing

Project ID	PME2020001	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	July 2022
District	Assembly: Section 4, Seats F & G, 23-L: Taku	End Date	October 2022
Community Council	Taku/Campbell		

# Description

This project will make needed concrete curb repair and paving improvements from King Street to Dimond Blvd. The scope is anticipated to include dig outs where needed, and a combination of overlay and full depth paving of this street.

## Comments

The project has not started. The deterioration of the road surface and proliferation of potholes have negatively impacted the area and increased maintenance costs to the Municipality. This project is a priority for Street Maintenance. The \$200,000 bond amount will allow for 2022 construction.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	200	-	-	-	-	200
Total (in thousands)		-	200	-	-	-	-	200
O & M Costs								
Cntrtual Svcs Othr		-	5	-	-	-	-	5
Total (in thousands)		-	5	-	-	-	-	5

# Dog Park(s) - Sight Selection

Project ID	PR2020006	Department	Parks & Recreation
Project Type	New	Start Date	June 2024
District		End Date	October 2025
Community Council	Areawide		

## Description

Area-wide site selection study to meet levels of service for off-leash dog park spaces throughout the Anchorage Bowl. There are currently eight designated off-leash areas in Anchorage and over 60,000 registered dogs. The study will evaluate the need for new off-leash dog park spaces in areas of town that are currently under-served and will identify new locations that will help the department meet community expectations for levels of service.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	-	350	-	-	350
Total (in thousands)		-	-	-	350	-	-	350
O & M Costs								
Contr To Other Funds	5	-	-	-	18	-	-	18
Total (in thousands)		-	-	-	18	-	-	18

# Dowling and Sunchase Bus Turnout/Stop

Project ID	PW2012060	Department	Project Management & Engineering
Project Type	New	Start Date	October 2018
District	Assembly: Section 4, Seats F & G, 15- H: Elmendorf	End Date	October 2022
Community Council	Campbell Park		
Description			

This project will construct a bus stop, including a place for a school bus to turn around, that is off Dowling Road.

## Comments

Project is in the design study phase. Construction funding is programmed in 2022 with bonds. The bus stop for the schoolchildren that live in the vicinity of Sunchase Circle is along the four-lane East Dowling Road.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	300	-	-	-	-	300	
Total (in thousands)	-	-	300	-	-	-	-	300	

Library

June 2022

December 2023

# Downtown Library

Department

Start Date

End Date

Project ID	LIB2019003
110,000.10	EID2010000

Project Type New

District

Community Council

## Description

To construct a 4,000 square foot (SF) facility in downtown Anchorage to open a new library, taking advantage of a significant private donation that will fund basic library operations in perpetuity.

## Comments

The Anchorage Public Library and Anchorage Library Foundation (ALF) are working to establish a downtown library, which has the potential to play an important role in the revitalization of downtown and could serve as an anchor tenant for a multi-use development. This project is made possible by a generous \$9M bequest from Janet and John Goetz, long-time downtown residents who had a vision to establish a walkable library to serve the diverse needs of downtown residents, workers, and visitors. ALF has 75% of the funding needed to purchase and construct a 4,000 SF library and pay for ALL library operations. The Municipality seeks \$2.3M from the State of Alaska for capital needs, and ALF would raise an additional \$2M in private support to go toward the existing \$10M endowment that would pay for library operations in perpetuity.

A Downtown Library annual operations would be approximately \$500,000/year to operate a 4,000 SF facility for 39 hours/week. In order to fully fund 100% of library operations in perpetuity, ALF estimates that it needs an endowment of \$12.5M with an annual 4% distribution to generate \$500,000/year.

Version 2021 Appro	bved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	2,300	-	-	-	-	2,300
Total (in thousands)	_	-	2,300	-	-	-	-	2,300

# **Downtown Lighting and Signals Upgrades**

Project ID	PW2014084	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	July 2015
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2035
Community Council	Downtown		

# Description

Identify the electrical needs in the district and develop a plan for a systematic overhaul of the lighting and signals. Design and construct the recommended upgrades. The 2021 bond funding is for 4th Avenue between E Street and A Street.

## Comments

Design study is complete. Priorities have been identified. The proposed funding is a placeholder for major renovations or replacements that will be needed for construction in the coming years. More precise scopes will be developed and more accurate costs identified as design and public involvement progresses. A thorough analysis is needed of all downtown electrical including street lights, pedestrian lights, and traffic signals. Some of the project area is in a potential Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan. This project is a priority for Traffic Engineering, Street Maintenance, and Project Management & Engineering.

Ranked as the #2 priority for the Downtown Community Council for 2020.



		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,000	4,000	4,000	4,000	4,000	4,000	23,000
Total (in thousands)		3,000	4,000	4,000	4,000	4,000	4,000	23,000
O & M Costs								
Cntrtual Svcs Othr		25	-	-	-	-	-	25
Total (in thousands)	_	25	-	-	-	-	-	25

# Duben Ave Upgrade - Muldoon Rd to Bolin St

Project ID	PME77091	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	September 2012
District	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 15-H: Elmendorf	End Date	October 2029
Community Council	Northeast		

# Description

This project will upgrade a major local road to urban standards. Improvements are expected to include a new road base, curbs, pavement, storm drainage, pedestrian facilities, and landscaping.

## Comments

Construction funding is programmed with local road bonds. Design was funded with a prior state grant and is underway. Right of way acquisition has also begun. This is a strip paved road with inadequate drainage, pedestrian, and lighting facilities. This project is a priority for the Northeast Community Council. The project need was confirmed in the East Anchorage District Plan.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	1,000	4,200	5,200
Total (in thousands)		-	-	-	-	1,000	4,200	5,200

# E 20th Ave Pedestrian Improvements - Tikishla Park to Bragraw St

Project ID	PW2014027	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2014
District	Assembly: Section 4, Seats F & G, 19-J: Mountainview	End Date	October 2023
Community Council	Airport Heights		

## Description

Construct a pedestrian facility on East 20th Avenue. The project scope also include sidewalks and/or trails for Norene Street north to 16th Avenue and Nichols Street south to East Northern Lights Boulevard. Lighting improvements are also under consideration.

### Comments

Design was funded with a 2014 state grant. 2021 bond funding will complete design. Construction funding is proposed with local road bonds in 2022. The project is a priority for the Airport Heights Community Council and in the Anchorage Pedestrian Plan. The project area is in a future priority Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan (LUP).

Ranked as the #2 PM&E priority of the Airport Heights Community Council for 2021.

Version 2021 Approved										
		2021	2022	2023	2024	2025	2026	Total		
Revenue Sources	Fund									
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	2,400	-	-	-	-	2,700		
Total (in thousands)		300	2,400	-	-	-	-	2,700		

# E 23rd Ave/Eagle St Area Reconstruction

Project ID	PME2020008	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2023
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	December 2029
Community Council	North Star		
Description			

# Description

Reconstruct/resurface the local roads in this neighborhood. Assess the drainage system for repair or replacement. Upgrade the lighting to current standards and examine the need for pedestrian facilities and/or trail connections.

## Comments

The local roads in this neighborhood are showing excessive wear as evidenced by frost heaving, frequent pot holes, deterioration at the edges, and poor drainage. The project is a priority for area residents.

Version 2021 Approved										
		2021	2022	2023	2024	2025	2026	Total		
Revenue Sources	Fund									
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	800	-	-	5,000	5,800		
Total (in thousands)	-	-	-	800	-	-	5,000	5,800		

# E 74th Ave/Nancy St/75th Ave Road Reconstruction

Project ID	PME2020009	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2022
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2029
Community Council	Abbott Loop		

# Description

Reconstruct the streets to current standards. Improvements are expected to include a new road base, sub drains with curb and gutter, upgraded street lighting, and pedestrian facilities if warranted.

## Comments

The project has not started. The road surface is in a severely deteriorated condition on these streets. There is extensive curb jacking. The project is a priority for the neighborhood.

Version 2021 Approved										
		2021	2022	2023	2024	2025	2026	Total		
Revenue Sources	Fund									
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	-	5,000	-	5,500		
Total (in thousands)	_	-	500	-	-	5,000	-	5,500		

# Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd

Project ID	PME08074	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2026
District	Assembly: Section 2, Seats A & C, 14- G: Eagle River/Chugach State Park	End Date	October 2033
Community Council	Eagle River Valley		

## Description

This project will construct a two-lane facility that meets collector street design standards. Improvements are expected two include two driving lanes, pedestrian facilities, drainage, street lighting, and landscaping.

## Comments

The project has not started. State grant funding is proposed.

This road has never been constructed to collector street standards. It serves Ravenwood Elementary School and a rapidly developing residential area. The existing street lacks pedestrian facilities and adequate street lighting. The slope of the road especially at the Ptarmigan Blvd pedestrian crossing is also a concern.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

Ranked as the #5 priority for Eagle River Valley Community Council for 2021.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,000	1,000	
Total (in thousands)		-	-	-	-	-	1,000	1,000	

# Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd

Project ID	PW2011001	Department	Project Management & Engineering
Project Type	Improvement	Start Date	September 2011
District	Assembly: Section 2, Seats A & C, 26- M: Huffman, 14-G: Eagle River/Chugach State Park	End Date	October 2036
Community Council	Eagle River		

## Description

This request will complete construction funding for Phase I improvements that will provide better access for Business Boulevard Eagle River Road and Artillery Road through the downtown Eagle River business district. Improvements to the intersection will be undertaken first and then the connection of Business Boulevard will be constructed.

## Comments

This project will study specific ways to provide better access to Business Boulevard from Eagle River Road and then construct the selected alternative. The exact scope will be determined during the design process, which will include public involvement. Significant right of way acquisition is anticipated.

This project was recommended in the Eagle River Central Business District (CBD) study (2011) to enhance traffic circulation in the Eagle River CBD area. The growth of the Eagle River area has strained the existing road network beyond its functioning capacity. New connections were identified in the Eagle River CBD study to promote enhanced traffic circulation. This is the first alternative to receive funding and has strong support from the Eagle River Chamber of Commerce. The primary purpose of this new connection is relieve pressure from the overly crowded Old Glenn Highway.

The grant funding may be used for study and design work, including public involvement, utility work, obtaining rights of way and easements, and any work associated with the improvements described above or associated amenities.

Ranked as the #7 priority by the Eagle River Community Council for 2021.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	—	-	-	-	-	-	1,000	1,000

# Eagle River/Chugiak Road and Drainage Rehab

Project ID	PME77064	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	April 2008
District	Assembly: Section 2, Seats A & C, 26- M: Huffman, 12-F: Chugiak/Gateway, 13 -G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	December 9999
Community Council	Birchwood, Chugiak, Eklutna Valley, Eagle River, Eagle River Valley, South Fork (E.R.)		

## Description

This project will resurface, reconstruct, and upgrade local roads and construct drainage improvements within the Chugiak Birchwood Eagle River Rural Road Service Area (CBERRRSA). Specific projects will be identified by the local road board in coordination with local assembly representatives. State grant funds will be combined with a \$600,000 annual mill levy contribution from CBERRRSA.

#### Comments

Annual funding is proposed as a partnership of local CBERRRSA capital mill levy and state grants. The CBERRRSA Board manages funding collected through property taxes for road and drainage improvements in their area. The local road board evaluates and prioritizes projects for funding. This project is a high priority for the CBERRRSA Road Board and the Birchwood and Chugiak Community Councils. Road and drainage needs exist throughout the service area.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any work associated with resurfacing or upgrading the CBERRRSA roadways and their amenities.

The following community councils ranked this project on their PM&E priority lists for 2020: Eagle River: #3 Eagle River Valley: #1

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Restricted Contributions	419800 - CBERRRSA CIP Contributions	600	600	600	600	600	600	3,600
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,400	1,400
Total (in thousands)		600	600	600	600	600	2,000	5,000

# Eagle St Surface Rehab - 3rd Ave to 6th Ave

Project ID	PW2014017	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		

# Description

Resurface the roadway, repair/replace curbs as needed, and bring pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

## Comments

The project has not started. This busy downtown street rated a Condition C in the 2014 Governmental Accounting Standards Board (GASB) road survey. The project is a priority for the Downtown Community Council. Project funding is proposed through a combination of state grants and local road bonds.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction.

Ranked as the #8 priority for the Downtown Community Council for 2020.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# East Chester Park

Project ID	PR2020004		D	epartment	Parks & F	Recreation		
Project Type	Rehabilitation		S	tart Date	June 2022	2		
District			E	nd Date	October 2	023		
Community Council	Fairview							
Description								
Community identif	ied park and safety in	nprovements						
Version 2021 Ap	proved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	s Fund							
Bond Sale Procee	ds 461100 - Anch Bowl Parks & Rec SA CIP Bond	-	325	-	-	-	-	325
Total (in thousands)		-	325	-	-	-	-	325
O & M Costs								
Contr To Other Fu	nds	-	17	-	-	-	-	17
Total thousan		-	17	-	-	-	-	17

# East Northern Lights Blvd Pedestrian Overpass ADA Improvements at Rogers Park Elementary

Project ID	PW2011006	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard	End Date	October 2033
Community Council	Rogers Park		

## Description

Replace the existing pedestrian overpass across East Northern Lights Boulevard near Rogers Park Elementary School with an Americans with Disabilities Act (ADA) compliant structure.

## Comments

The project has not started. However, a study determined that the existing structure needs to be replaced. State grant funding is proposed since the overpass is in right-of-way owned by the State of Alaska.

The grant funding may be used for planning, design, utility work, obtaining rights-of-way and easements, construction, and any activity associated with constructing the improvements from the study.

Ranked as the #3 PM&E priority of the Rogers Park Community Council for 2020.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	5,100	5,100
Total (in thousands)	_	-	-	-	-	-	5,100	5,100

# Egan Center Upgrades

Project ID	MOD07511	Department	Maintenance & Operations
Project Type	Replacement	Start Date	July 2023
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2028

Community Council

## 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.

2023:

2024:

\$ 75,000 Replace Main Lobby Directory

2025:

- \$ 125,000 Replace Combi-Therm Ovens
- \$ 75,000 Replace Exterior Stainless Steel @ Entry

2026:

\$ 350,000 Replace Carpeting

\$ 300,000 LED Meeting Room Entrance Signage

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	175	75	200	650	1,100
Total (in thousands)		-	-	175	75	200	650	1,100

<sup>\$ 175,000</sup> Computer Network Upgrade

# Ellen Ave Improvements - Klatt Rd to 123rd Ave

Project ID	PME2020003	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2020
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2026
Community Council	Bayshore/Klatt		

## Description

The project will construct drainage and road surface improvements. Ditches will be reworked and culverts installed as needed to restore drainage flows.

### Comments

The project has not started. Construction is anticipated in 2021/2022. Residents are dealing with flooding and glaciation issues. The project is a priority for street maintenance and the neighborhood.

Ranked as the #2 priority for Old Seward/Oceanview Community Council.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	-	-	-	-	-	250
Total (in thousands)	_	250	-	-	-	-	-	250
O & M Costs								
Cntrtual Svcs Othr		25	-	-	-	-	-	25
Total (in thousands)		25	-	-	-	-	-	25

# Emergency Service Staff Light Duty Vehicle Replacement

Department

Start Date

**End Date** 

Fire

May 2022

Project ID	FD2019008

Project Type Replacement

District

Community Council

Description

Programmed replacement of Emergency Medical Service (EMS) staff vehicles. This would allow for replacement of vehicles that have excessive mileage, suffer from unreliable performance, and have repairs that exceed the value of the vehicle. The criteria for determining the future replacement of vehicles is if they have over 150,000 miles or are over 15 years old or best meet operational needs of specialty teams.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	250	-	-	-	-	250
Total (in thousands)	_	-	250	-	-	-	-	250

## Facility Safety Upgrades

Project ID	PR2018007	Department	Parks & Recreation
Project Type	Upgrade	Start Date	June 2020
District	Assembly: Areawide, 18-I: Spenard, 20- J: Downtown Anchorage, 21-K: West Anchorage, HD 50: Anchorage Areawide	End Date	November 2026
Community Council	Areawide		

## Description

Building health, safety, and Americans with Disabilities Act (ADA) upgrade requirements to include: lead paint abatement, wheelchair access into buildings and bathroom areas, and security system installations.

Operations and maintenance (O&M) costs for out years will be assigned when the funding year approaches and the amount to operate and maintain the improvements can be more accurately assessed.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund						,	
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	100	100	100	100	100	100	600
Total (in thousands)		100	100	100	100	100	100	600
O & M Costs								
Contr To Other Funds	6	5	5	5	5	5	5	30
Total (in thousands)	)	5	5	5	5	5	5	30

## Facility Safety/Code Upgrades

Project ID	PW129005	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2026
Community Council			

### 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 30 and 50 years old.

### 2021:

\$ 500,000 Emergency Operations Center Roof Replacement

	vcu							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	500	-	-	-	-	-	500
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	2,000	2,000	2,000	2,000	2,000	10,000
Total (in thousands)		500	2,000	2,000	2,000	2,000	2,000	10,500

## Fairview Area Alley Paving

Project ID	PW2014019	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Fairview		
Description			

Identify unpaved alleys in Fairview and then pave.

#### Comments

The project has not started. State grant funding is proposed. The project is a priority for the Fairview Community Council. There are 3.9 miles of unpaved alleys in Fairview. 1.78 miles of the Fairview alleys are already paved.

Ranked as the #2 priority for the Fairview Community Council for 2020.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000	
Total (in thousands)	-	-	-	-	-	-	2,000	2,000	

## Fairview Area Lighting Upgrades

Project ID	PW2014035	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Fairview		

## Description

Identify key locations by working with the community and the Anchorage Police Department (APD). Install LED lighting.

#### Comments

The project has not started. State grant funding is proposed.

The lack of ideal lighting has led to excess criminal activity in some parts of Fairview. A recent study by APD revealed reduced crime incident in an area lighted by LED versus the high pressure sodium style street lights.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity associated with the improvements described above.

Ranked as the #24 PM&E priority for the Fairview Community Council for 2020.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000	
Total (in thousands)		-	-	-	-	-	1,000	1,000	

# Far North Bicentennial Park

Project ID	PR2020009	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2023
District		End Date	October 2027
Community	Abbott Loop, Basher, Campbell Park,		

**Council** Hillside, Mid-Hillside, Scenic Foothills

## Description

Community identified park and safety improvements, master plan implementation

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	100	100	100	100	400
Total (in thousands)		-	-	100	100	100	100	400
O & M Costs								
Contr To Other Fund	S	-	-	5	5	5	5	20
Total (in thousands)		-	-	5	5	5	5	20

## Fire Ambulance Replacement

Project ID	AFD07008	Department	Fire
Project Type	Replacement	Start Date	May 2018
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community			

Council

## Description

Programmed replacement of Areawide Emergency Medical Service (EMS) Medical Intensive Care Unit (MICU) ambulances to provide basic and advanced life support services and transport patients throughout the Municipality of Anchorage. Replace MICU ambulances in accordance with the Anchorage Fire Department's (AFD) vehicle replacement plan. Ambulances are heavily used and incur high levels of mileage. Ambulances are replaced approximately every 7 years. This will be the final year of purchasing new ambulances as we begin doing a re-chassis allowing us to refresh two ambulances for the cost of a new one. The funding in 2021 will be used to purchase one new ambulance and re-chassis two ambulances.

## Comments

There are 13 ambulances that serve within the Anchorage Areawide Service Area; they are located at:

Station #1 - three (3) Station #3 - one (1) Station #4 - two (2) Station #5 - one (1) Station #6 - two (2) Station #7 - one (1) Station #9 - one (1) Station #11 - one (1) Station #12 - one (1)

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	600	300	300	300	300	450	2,250
Total (in thousands)	_	600	300	300	300	300	450	2,250

## Fire Engine Replacement

Project ID	AFD07011	Department	Fire
Project Type	Replacement	Start Date	May 2017
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			

### Description

This project is to replace Fire Engine(s) in accordance with Anchorage Fire Department's (AFD) apparatus replacement schedule. The AFD has a replacement schedule that follows national standards for replacement of front line fire apparatus. The Fire Engine is the most common apparatus in the fleet and carries a pump, water tank, and fire hose. It responds to all types of emergencies including fires and medical emergencies. Fire Engines typically have a lifespan of 15 years or 150,000 miles. The Municipality is requesting funding for Fire Engines to replace two (2) in 2022, three (3) in 2023 and two (2) in 2025 that may include tools, equipment, and fire hose.

#### Comments

There are 14 Fire Engines that serve within the Anchorage Fire Service Area; they are located at:

Station #1 - two (2) Station #3 - one (1) Station #4 - one (1) Station #5 - one (1) Station #6 - one (1) Station #7 - one (1) Station #8 - one (1) Station #9 - one (1) Station #10 - one (1) Station #11 - one (1) Station #14 - one (1) Station #15 - one (1)

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,600	2,400	-	1,700	-	5,700
Total (in thousands)		-	1,600	2,400	-	1,700	-	5,700

## Fire Ladder Truck Replacement

Project ID	AFD07018	Department	Fire
Project Type	Replacement	Start Date	May 2018
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community			

# Council

### Description

This project is to replace front line ladder trucks in accordance with the Anchorage Fire Department's (AFD) apparatus replacement schedule.

The AFD has a replacement schedule that follows national standards for replacement of front line fire apparatus. The standard is for ladder trucks to be in front line operational service for the first 20 years and in reserve status for another 5 years, for a total of 25 years of service. The ladder truck carries a ladder, pump, and hose. It responds to all types of emergencies including fire and medical emergencies.

The 2020 funding request to replace one (1) ladder truck at Station #3, given it's unreliable and is often in the maintenance shop undergoing repairs, was approved to be bond funded in the spring of 2020. The manufacturer ceased operations in 2007, therefore, it is extremely difficult and expensive to obtain parts to keep it up and running.

The Municipality is requesting funding for Ladder Trucks to replace one in 2021 and one in 2026 that may include tools, equipment, and fire hose.

## Comments

There are 5 Ladder Trucks that serve within the Anchorage Fire Service Area; they are located at:

Station #1 - one (1) Station #3 - one (1) Station #5 - one (1) Station #11 - one (1) Station #12 - one (1)

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	1,450	-	-	-	-	1,500	2,950
Total (in thousands)		1,450	-	-	-	-	1,500	2,950

## Fire Staff Light Duty Vehicle Replacement

Department

Start Date

**End Date** 

Fire

May 2022

Proi	ect ID	FD2019007
110		1 02013007

Project Type Replacement

District

Community Council

### Description

Programmed replacement of staff and specialty teams (e.g. watercraft) vehicles. This would allow for replacement of vehicles that have excessive mileage, suffer from unreliable performance, and have repairs that exceed the value of the vehicle. The criteria for determining the future replacement of vehicles is if they have over 150,000 miles or are over 15 years old or best meet operational needs of specialty teams.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	450	-	-	-	-	450
Total (in thousands)	_	-	450	-	-	-	-	450

# Fire Water Tender Replacement

Project ID	AFD07023	Department	Fire
Project Type	Replacement	Start Date	May 2020
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			
Description			

This project is to replace water tenders. Water tenders are used to shuttle water to areas without fire hydrants.

## Comments

There are 5 water tenders that serve within the Anchorage Fire Service Area; they are located at:

Station #8 - one (1) Station #9 - one (1) Station #10 - one (1) Station #11 - one (1) Station #14 - one (1)

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	-	425	425	-	450	1,300
Total (in thousands)		-	-	425	425	-	450	1,300

## Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy

Project ID	PME2000001	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2017
District	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard	End Date	October 2028
Community Council	Campbell Park, Midtown, Tudor Area		

### Description

This project will construct water quality and drainage capacity improvements on Fish Creek. The exact scope will be determined in the design phase, which is underway.

### Comments

Several phases have previously been funded and constructed. Development has affected the natural flow of the creek and creek capacity is inadequate for current flow. The goal of the improvements will be to maintain the municipal water quality Best Management Practices (BMP) program.

Ranked as the #17 priority for the Tudor Area Community Council.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	500	-	-	500
Total (in thousands)		-	-	-	500	-	-	500

# Fish Creek Trail to the Ocean

Project ID	PR2020002	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2020
District		End Date	October 2023
Community Council	Spenard, Turnagain		

#### Description

Local match of 9.03% for Anchorage Metropolitan Area Transportation Solutions (AMATS) Fish Creek Trail connection to the Tony Knowles Coastal Trail. Federal share of 90.97% in the amount of \$1,107,420.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	100	-	300	-	-	-	400
Other Federal Grant Revenue	461900 - Anch Bowl Parks & Rec SA CIP Grant	1,107	-	-	-	-	-	1,107
Total (in thousands)		1,207	-	300	-	-	-	1,507
O & M Costs								
Contr To Other Funds	S	-	-	15	-	-	-	15
Total (in thousands)		-	-	15	-	-	-	15

## Fleet Maintenance Replacement Purchases

Project ID	MOD07028	Department	Maintenance & Operations
Project Type	Replacement	Start Date	January 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 2026
Community Council			

### 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 funding source is anticipated to come from the Net Assets account in the Fleet Fund that is primarily funded with contributions from other funds.

#### Comments

2021 Fleet Vehicle Replacements \$2,300,000 PROJECTED BUY: \$947,581 - APD, \$976,145 - Heavy Equipment, \$376,274 - General Govt Light Equip

2022 Fleet Vehicle Replacements \$6,781,000 PROJECTED BUY: \$2,701,000 - 56 APD, \$3,980,000 - 12 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 \$7,594,000 PROJECTED BUY: \$1,903,000 - 35 APD, \$3,412,000 - 10 Heavy Equipment, \$2,279,000 - 41 General Govt Light Equip

2026 Fleet Vehicle Replacements \$17,982,000 PROJECTED BUY: \$14,823,000 - 265 APD, \$2,446,000 - 7 Heavy Equipment, \$713,000 - 12 General Govt Light Equip

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Contributions from Other Funds	601800 - Equipment Maintenance CIP	2,300	6,781	4,430	5,860	7,594	17,982	44,947
Total (in thousands)		2,300	6,781	4,430	5,860	7,594	17,982	44,947

# Fleet Maintenance Shop

Project ID	MOD07510	Department	Maintenance & Operations					
Project Type	Renovation	Start Date	July 2021					
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2023					
Community Council								
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.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	601800 - Equipment Maintenance CIP	-	750	-	-	-	-	750
Total (in thousands)		-	750	-	-	-	-	750
O & M Costs								
Utility Servs		-	16	16	16	16	16	80
Total (in thousands)		-	16	16	16	16	16	80

## Flooding, Glaciation, and Drainage Annual Program

Project ID	PME55107	Department	Project Management & Engineering
Project Type	Improvement	Start Date	May 2005
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			
<b>D</b>			

### Description

This project will design and construct drainage projects throughout Anchorage Roads & Draining Service Area (ARDSA). The goal of improvements is to improve safety, water quality, and reduce operation and maintenance costs and flooding. Improvements typically include curb installation and repair, catch basin and storm drain installation and repair, ditching, culverts, and rehabilitation or upgrades to water quality facilities such as sedimentation basins. Specific project locations will be identified as the need arises.

#### Comments

Design and construction funding is proposed annually. Funding may also be used to match Department of Environmental Conservation (DEC) grants. Many small drainage problems, typically related to flooding and glaciation, have been identified throughout the municipality by maintenance staff, community councils, and the public. Water quality at storm drain outfalls is also a concern. This funding focuses on fixing the most severe problems.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,750	2,000	2,000	2,000	2,000	2,000	11,750
Total (in thousands)	-	1,750	2,000	2,000	2,000	2,000	2,000	11,750
O & M Costs								
Cntrtual Svcs Othr		15	15	15	15	15	15	90
Total (in thousands)		15	15	15	15	15	15	90

## Four Seasons Mobile Home Park Area Storm Drain Improvements

Project ID	PW2015005	Department	Project Management & Engineering
Project Type	Replacement	Start Date	June 2018
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2028
Community Council	Northeast		
Description			

Replace or slip line the storm drain from East 4th Avenue on Newell Street to Boniface Parkway.

### Comments

An engineering analysis and design study has been done. 2021 bond funding is programmed to complete design. Future bond funding is programmed to construct the project in phases. According to an investigation by Street Maintenance, the bottom of this 48" pipe is rotting out and the top is pulling down in many spots. The pipe is a major conveyor of drainage from the northeast corner of Muldoon. The need for this project was confirmed in the East Anchorage District Plan.

Version 2	021 Approved	
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		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	-	1,250	2,000	1,000	-	4,500
Total (in thousands)	_	250	-	1,250	2,000	1,000	-	4,500

# Geneva Woods South Subd Area Drainage Improvements

Project ID	PME2018015	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2023
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	October 2028
Community Council	Tudor Area		
Description			

Slip line or replace the existing pipe.

### Comments

A sinkhole was repaired in March 2018 indicating the need for a remedy. The pipe will be viewed via closed circuit television (CCTV) to determine if it can be slip lined. Otherwise, it will need to be replaced. The project is a high priority for Street Maintenance.

Ranked as the #5 PM&E priority of the Tudor Area Community Council for 2021.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	400	-	1,800	-	2,200
Total (in thousands)	-	-	-	400	-	1,800	-	2,200

## Gilmore and Prosperity Estates Subd Area Road Resurfacing

Project ID	PW2014079	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2014
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2032
Community Council	Northeast		

## Description

Resurface the roadways with digouts where needed to reestablish a solid road base. Replace curb as needed. Remove vegetation and resurface trail from More Lane to Prosperity Drive.

#### Comments

Design study was funded with a 2014 state grant. State grant funding is proposed for construction.

The roads in these subdivisions to the west of Beaver Place are experiencing frost heaves, cracking, pot holes, and curb jacking. The trail from More Lane to Prosperity Drive has been overgrown with vegetation.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)		-	-	-	-	-	2,000	2,000

## **Girdwood Airport Access Road Reconstruction**

Project ID	PME07060	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2026
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2033
Community Council	Girdwood		

## Description

This project will reconstruct the access road to the Girdwood Airport. Road and drainage work is expected on Mount Hood Drive, Davos Road, and Donner Drive. Improvements are expected to include road base reconstruction, drainage, and paving.

#### Comments

This project has not started, but it is a high transportation priority for Girdwood. State grant funding is proposed.

This is the only access road to the Girdwood Airport. Flooding, glaciation, and poor road conditions make access difficult at times.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	1,200	1,200
Total (in thousands)	-	-	-	-	-	-	1,200	1,200

## Girdwood Comprehensive Road and Drainage Study

Project ID	PW2013032	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 6, Seats J & K	End Date	October 2032
Community Council	Girdwood		

## Description

This study will complete a draft 2006 drainage study that was not finished, and it will also identify road issues for the Girdwood Service area. The main purpose of this study is to create a comprehensive and prioritized plan for future road and drainage improvements. The study would give the community an estimated cost with each improvement.

#### Comments

Drainage in Girdwood's four-season, rainforest micro-climate has never been fully addressed in the planning and development of the community. The result has been chronic issues that are unsafe for users, problematic for fire and rescue equipment, and detrimental to the development of housing and businesses. Case-by-case mitigation of drainage issues is expensive and inefficient.

Road and drainage improvements will benefit to all who use Girdwood roads, including pedestrians, bicyclists, private vehicle and motor coaches, improving year round to access city, state and federal recreational lands, businesses and homes. Road and drainage infrastructure in Girdwood's rainforest micro-climate is fundamental in the success of all elements of business, recreation, and public safety. The project is the top-ranked transportation priority for the Girdwood Valley Board of Supervisors.

State grant funding may be used for study, planning, design, utility relocation, easement acquisition, construction, and any other activity related to road and drainage improvements in Girdwood.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	-	-	-	-	-	-	500	500

## Girdwood RSA Road and Drainage System Rehabilitation

Project ID	PME77066	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2026
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2032
Community Council	Girdwood, Turnagain Arm		

### Description

This program rehabilitates road and drainage facilities within the Girdwood Road Service Area (RSA). Specific projects will be identified by the local road service board.

#### Comments

Design and construction funding is proposed for 2026. This project is a transportation priority for the Girdwood Community Council. Local road and drainage problems have been identified by the Girdwood Road Board.

The grant funding may be used for utility work, obtaining rights of way and easements, and any work associated with rehabilitating road and drainage facilities or their amenities.

Version 2021 Appr	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	2,500	2,500
Total (in thousands)	-	-	-	-	-	-	2,500	2,500

## Golden View Dr Upgrade - Rabbit Creek Rd to Romania Dr

Project ID	PME77077	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	December 2010
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2035
Community Council	Rabbit Creek		

#### Description

This project will upgrade a collector street to current standards. Improvements are expected to include a new road base, new pavement, pedestrian facilities, turn lanes, and street lighting. Substantial improvements to the Rabbit Creek Road intersection are also anticipated. Design with public involvement is underway. Construction is scheduled to occur in three phases and is dependent on available funding.

#### Comments

Funding is proposed with state grants. Initial design efforts have been funded with a 2010 state grant. Year of construction start is dependent on availability of funding. This project is the top transportation priority for the Rabbit Creek Community Council, the Rabbit Creek Limited Road Service Area (LRSA), and property owners.

This existing collector roadway is a strip-paved roadway with inadequate pedestrian facilities, drainage, and lighting. Additionally, traffic volumes at the Rabbit Creek Road intersection are increasing to the point that capacity and safety concerns are being raised. Intersection improvements are the primary concern of area residents and the community council. This road provides access to Goldenview Middle School.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

Version 2021 Appr	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	22,000	22,000
Total (in thousands)	_	-	-	-	-	-	22,000	22,000

# Government Hill Community-wide Park Plan and Improvements

Project ID	PR2019007	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
District		End Date	October 2022
Community Council	Government Hill		

## Description

Community identified improvements for parks and trails in the Government Hill community as established in active planning efforts.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	300	-	-	-	-	300
Total (in thousands)		-	300	-	-	-	-	300
O & M Costs								
Contr To Other Fund	S	-	15	-	-	-	-	15
Total (in thousands)		-	15	-	-	-	-	15

## **Greenbelt Dr Reconstruction**

Project ID	PME2019005	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2027
Community Council	Sand Lake		

## Description

Construct this local road to current standards. Improvements are expected to include a new road base, drainage improvements, and street lighting.

## Comments

Construction is anticipated in 2024 depending on the availability of funding.

The condition of this road is among the worst in Anchorage. There is extensive curb jacking, longitudinal cracking, and heaving, which are symptoms of a failing road base.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	3,000	-	-	3,000
Total (in thousands)	—	-	-	-	3,000	-	-	3,000

## Hacienda Dr Drainage Improvements

Project ID	MO2020003	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2020
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	December 2025
Community Council	Abbott Loop		

## Description

This project will construct drainage improvements. These improvements will include a new storm system and resurfacing the street.

## Comments

The project has not started. Construction is expected in 2021 and 2022. Minimal design is required. The project is a priority for the surrounding residents and Street Maintenance.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	150	-	-	-	-	-	150
Total (in thousands)		150	-	-	-	-	-	150
O & M Costs								
Cntrtual Svcs Othr		5	-	-	-	-	-	5
Total (in thousands)		5	-	-	-	-	-	5

## HAZMAT Response Vehicle

Department

Start Date

**End Date** 

Fire

May 2023

December 2024

Project ID	FD2019001
110,000.10	1 02010001

Project Type Replacement

District

Community Council

### Description

This project is to replace the Hazardous Materials (HAZMAT) Response Vehicle in accordance with Anchorage Fire Department's (AFD) apparatus replacement schedule. The AFD has a replacement schedule that follows national standards for replacement of front line fire apparatus. Front line Fire Apparatus typically have a lifespan of 20 years or 150,000 miles. The Municipality is requesting funding to replace one (1) HAZMAT Response Vehicle.

### Comments

There is one (1) Hazmat Response Vehicle that serves within the Anchorage Fire Service Area; it is located at Station #1.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	-	-	1,000	-	-	1,000
Total (in thousands)	-	-	-	-	1,000	-	-	1,000

## House District 27 Residential Pavement Rehabilitation

Project ID	PW2010003	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	December 9999
Community Council	Basher, Northeast, Scenic Foothills		

### Description

Senate District N is comprised of both House District 27 and 28, but have no connecting roads, therefore are submitted as separate projects. This project will fund pavement overlay, rehabilitation, and replacement projects throughout House District 27 within the Municipality of Anchorage. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by the Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs.

Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the House District and their amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)		-	-	-	-	-	1,500	1,500

## House District 28 Residential Pavement Rehabilitation

Project ID	PW2011007	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 6, Seats J & K	End Date	October 9999
Community Council	Bear Valley, Glen Alps, Hillside, Huffman/O'Malley, Rabbit Creek		

### Description

Senate District N is comprised of both House District 27 and 28, but have no connecting roads, therefore are submitted as separate projects. This project will fund pavement overlay, rehabilitation, and replacement projects throughout House District 28 within the Municipality of Anchorage. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by the Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the House District and their amenities.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)	_	-	-	-	-	-	1,500	1,500

## Image Dr/Reflection Dr Area Road Reconstruction

Project ID	PW2013007	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2014
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2023
Community Council	University Area		

## Description

Reconstruct the roads in the Image Drive and Reflection Drive area including storm drain replacement and street light upgrades.

### Comments

Design was funded with a combination of state grants and local road bonds. These roads have extensive curb jacking and frost heaving, which are symptoms of a failing road base. While doing the adjacent Riviera Terrace storm drain project, the Municipality discovered that the storm drain pipes under Image and Reflection Drives were at or near the point of failure. In addition, the creek running through the subdivision is higher than some of the storm drain system that should be flowing into it. The resulting reverse flow creates flooding in the road base and for nearby property owners. The purpose of the 2021 bond funding is for Phase I construction. Phase II construction funding is proposed for 2022 and 2023. The total project cost is estimated to be \$18,600,000.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,000	3,000	2,600	-	-	-	8,600
Total (in thousands)	-	3,000	3,000	2,600	-	-	-	8,600
O & M Costs								
Cntrtual Svcs Othr		75	-	-	-	-	-	75
Total (in thousands)		75	-	-	-	-	-	75

# Intersection Resurfacing

Project ID	PME2015006	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2015
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			
Description			

This project will resurface intersections throughout Anchorage Roads & Drainage Service Area (ARDSA). This annual program resurfaces 4-8 high priority intersections each summer along with numerous other ones.

## Comments

Due to the starting/stopping friction from vehicles, the road surfaces around intersections get worn down more quickly than the road surfaces between intersections. Intersections that have required repeated maintenance service are targeted. Over 250 locations throughout ARDSA have been repaired in the last three years of this program. This project is a priority for Street Maintenance.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	150	150	150	150	150	150	900
Total (in thousands)	_	150	150	150	150	150	150	900

## Juneau St/Karluk St Area Storm Drain Improvements - 15th Ave to 20th Ave Area

Project ID	PME2016013	Department	Project Management & Engineering
Project Type	Replacement	Start Date	June 2018
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2029
Community Council	Fairview		

## Description

Replace or slip line some of the storm drain pipes in the Juneau and Karluk Street area as determined by closed circuit television (CCTV) analysis.

## Comments

Design is underway. Bond funding is proposed to complete design and construction. This need was identified by Street Maintenance. There have been several pipe failures in this area.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	2,000	-	2,000
Total (in thousands)	-	-	-	-	-	2,000	-	2,000

## KFQD Park

Project ID	PR2020001	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2021
District		End Date	October 2022
Community Council	Bayshore/Klatt		

## Description

Community defined improvements with a renovated playground, upgrade amenities, and improved Americans with Disabilities Act (ADA) access

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	400	-	-	-	-	-	400
Total (in thousands)		400	-	-	-	-	-	400
O & M Costs								
Contr To Other Fund	S	20	-	-	-	-	-	20
Total (in thousands)		20	-	-	-	-	-	20

# Klatt Rd Surface Rehab Phase - Puma St to Spyglass Cir

Project ID	PME2014003	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2023
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2028
Community Council	Bayshore/Klatt		
Description			

Resurface the roadway and construct the missing trail link.

#### Comments

Phase I of the Klatt Road Surface Rehab was done in 2016 from Timberlane to Puma. Bond funding is proposed for design and construction of this next segment.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	200	-	1,800	-	2,000
Total (in thousands)	-	-	-	200	-	1,800	-	2,000

## Lake Otis Pkwy Pedestrian Overpass ADA Improvements at Lake Otis Elementary

Project ID	PW2011005	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2032
Community Council	Tudor Area, University Area		

## Description

Replace the existing overpass with an Americans with Disabilities Act (ADA) compliant structure.

#### Comments

The project has not started. However, a study has recommended the existing structure be entirely replaced. State grant funding is proposed.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with constructing the improvements recommended by the study.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	4,900	4,900
Total (in thousands)	_	-	-	-	-	-	4,900	4,900

## Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd

Project ID	MO2016009	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2020
District	Assembly: Section 6, Seats J & K, 26-M: Huffman	End Date	October 2027
Community Council	Abbott Loop, Huffman/O'Malley		

### Description

Resurface the roadway, repair curb as needed, and bring pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

### Comments

Design is underway. Bond funding is proposed for construction, which is expected to be phased over multiple years.

The road surface is experiencing rutting and frequent pot holing. These issues impact safety and increase maintenance expense. The project need was identified by Street Maintenance.

Ranked as the #4 PM&E priority of the Huffman/O'Malley Community Council for 2021. Ranked as the #23 out of 42 priority of the Abbott Loop Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,000	2,000	2,000	-	-	6,000
Total (in thousands)		-	2,000	2,000	2,000	-	-	6,000

## Lakehurst Dr Area Drainage Improvements Phase IV

Project ID	PME2015007	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2016
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2023
Community Council	Sand Lake		
Community	Sand Lake		

## Description

This project will continue the installation of sub drain in the Lakehurst Subdivision area.

### Comments

The purpose of the project is to alleviate private property and roadway flooding due to the high water table throughout the entire subdivision.

Phase I completed the tie in into the State of Alaska Department of Transportation (ADOT) system on Dimond Boulevard and paving of the main subdivision intersection. Phase IV continued the sub drain further into the subdivision. Remaining phases will continue into the subdivision until the ground water is controlled. These improvements are expected to include improving the ditches, installing some sub drain, replacing ineffective culverts, reshaping the roadway to reestablish drainage flow, and resurfacing the streets as needed.

The project is a priority for the surrounding residents and Street Maintenance.

The \$200,000 bond amount will allow for 2021 construction of the fifth phase of the project.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	-	-	-	-	-	200
Total (in thousands)	-	200	-	-	-	-	-	200
O & M Costs								
Cntrtual Svcs Othr		2	2	2	2	2	2	12
Total (in thousands)	-	2	2	2	2	2	2	12

# Lakeridge Subd Area Drainage Improvements

Project ID	PME2018016	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2025
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2032
Community Council	Sand Lake		
Description			

Clear out the material in the pipe and then slip line it.

### Comments

A sink hole was repaired indicating the need for a remedy. The pipe will be cleaned as it is filled with material and closed circuit television (CCTV) will be used to determine if it can be slip lined. Otherwise, it will need to be replaced.

The project is a high priority for Street Maintenance.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	500	-	500
Total (in thousands)	-	-	-	-	-	500	-	500

# Laviento Dr Extension/Reconstruction - King St to 87th Ave

Project ID	PW2012028	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2026
District	Assembly: Section 6, Seats J & K, 23-L: Taku	End Date	December 2032
Community Council	Taku/Campbell		

### Description

This project will reconstruct the existing portion of Laviento Drive and extend it south to 87th Avenue. Laviento will be constructed to current local street standards. These standards typically include a 33' street section with two 11' travel lanes, 3.5' shoulders, sidewalks on both sides, street lighting, and a storm drain system adequate to handle the drainage.

#### Comments

This project has not started. State grant funding is proposed.

Laviento intersects King Street between Dimond Boulevard and the entrance to Costco and previous Toys-R-Us building. This is a heavily used intersection so traffic is usually backed up making turning movements out of Laviento Drive very difficult. The solution is to extend Laviento to 87th Avenue to allow area traffic the option of another access.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with upgrading the roadway and its amenities.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)	_	-	-	-	-	-	2,000	2,000

# Little Campbell Creek Basin Improvements

Project ID	PW2013014	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 25-M: Abbott, 26-M: Huffman	End Date	January 2050
Community Council	Abbott Loop, Hillside, Huffman/O'Malley		

# Description

Construct improvements recommended by the Little Campbell Creek Drainage Study completed in 2013. Improvements will be constructed in priority order as funding becomes available.

### Comments

The project has not started. Annual state grant funding is proposed. Over \$40 million in improvements were identified by the drainage study. The benefits of the improvements include reduced risk of flooding and related property damage, enhanced fish passage, and flow attenuation.

The grant funding may be used for design, utilities, easement acquisition, construction, and any other activity associated with the identified improvements in the Little Campbell Creek basin.

The following community councils ranked this project on their PM&E priority lists: Huffman/O'Malley: #18

version 2021 Appro	Jved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# Lois Dr/32nd Ave Pathway - Benson Blvd to 32nd Ave to Minnesota Dr

Project ID	PME2019001	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	April 2019
District	Assembly: Section 3, Seats D & E, 18-I: Spenard	End Date	October 2028
Community Council	Spenard		

### Description

This project funding will be used for design and to accomplish a project with three preliminary goals:

1. Align the intersection at 32nd and Lois so pedestrian crossings and vehicle turning movements are safe, more clearly marked and better lit.

Perhaps a dedicated right turn lane from 32nd onto Lois for traffic headed west from the Aquarian drop off makes sense. Perhaps a supplementary Aquarian drop off or pullout here is possible.

2. Connecting 32nd and Benson with a sidewalk/multi-use trail on the East side of the right-of-way. Currently there is a trail on either the Aquarian lot or the city right-of-way from 32nd North (depends on survey) to the neighboring condo project.

3. Calming traffic on Lois for North-South movements and working to create impediments to peak hour evening cut through traffic bailing off of southbound Minnesota onto westbound 33rd.

## Comments

Concept Report is underway. The 2024 funding is a placeholder that may be used for design, right-of-way acquisition, or construction. These decisions will be made in the coming year once an exact project scope is identified. The need for this project was confirmed in the West Anchorage District Plan.

Ranked as the #5 priority for the Spenard Community Council for 2021.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	1,000	-	-	1,000
Total (in thousands)		-	-	-	1,000	-	-	1,000

# Loussac Library - Alaska Room

Project ID	LIB2020003	Department	Library
Project Type	Improvement	Start Date	June 2021
District		End Date	December 2023

Community Council

### Description

Anchorage Public Library, with support from the Anchorage Library Foundation (ALF), is planning the creation of a new Alaska Room at Loussac Library. The project includes building a new Alaska Room and restoring the adjacent meeting areas of the Ann Stevens Room and Galleria, which are used for author talks, book discussions, community dialog, and art exhibits. The goal of the project is to bring Alaska and Anchorage history to life, make it relevant to community members of all ages and backgrounds, and use collaborative learning and exploration to develop solutions to today's issues. The Library is applying an incoming bequest gift of \$200,000 toward this project and ALF is overseeing a \$1M capital campaign for the remaining funds. A request submitted to the National Endowment for the Humanities (NEH) in May 2020 for \$390,000 has a strong chance of being funded (NEH decision will be made in December 2020) and ALF is working to secure several additional private gifts that can be used as match funding for this bond.

### Comments

The new Alaska Room will be centrally located on the third floor of the main building and will be configured to highlight the stunning views of the nearby Chugach mountain range. The room will be glassed in to maintain quiet, while promoting access by making the room visible and inviting. The design will be bright and professional, using natural finishes, but will still maintain the traditional coziness of the previous space. The room will feature books, microfilm, maps, and other resources, as well as study tables, comfortable reading chairs and small study rooms. Adjacent to the Alaska Room, the Ann Stevens Room and Galleria will be restored and used for Alaska programs as part of this project. Renderings and floor plans have been created by the Municipality of Anchorage's contract architect, McCool Carlson and Green and cost estimates have been completed by HMS, an Anchorage-based construction cost-estimating firm. The initial cost estimate of \$1.562M includes creation of the new Alaska Room, restoration of the Ann Stevens Room and Galleria, purchase of technical equipment (microfilm readers, scanners), a 1% for Art installation, disruption planning and moving, and administrative expenses.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	500	-	-	-	-	-	500
Total (in thousands)		500	-	-	-	-	-	500

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# Loussac Library Children's Area Renovation

Project ID	LIB2020004	Department	Library
Project Type	Improvement	Start Date	June 2021
District		End Date	December 2023

Community Council

#### Description

This project will renovate the children's area on the second floor of Z.J. Loussac Library. One of the most popular and well-used spaces in the Library, the area has not been updated since the Library opened in 1986. In addition to an outdated floor plan that hinders efficiency, the space looks worn down and the carpet is unpeeling and worn in many places. The project includes architectural and engineering design; replacement of carpet, shelving, and furniture; lighting, structural, and heating, ventilation, and air conditioning (HVAC) upgrades; and a reconfiguration of the layout to be more welcoming to children and more efficient for the modern needs of a library.

The 2013 Loussac Library Master Plan and a 2017 cost estimate by HMS put the project at \$2.35M (includes construction, architectural/engineering (A/E), project management, permits, 1% for art, and contingency) for a spring 2021 construction date.

The Library seeks guidance from the Administration on the best approach to funding this project, potentially over several bond cycles. We could use a first-year bond to fund A/E fees, as well as some of the most critical needs, and seek a second bond to complete the project. It is possible that if a bond is passed, the Library Foundation could use that to leverage future private funding.

#### Comments

Generations of Alaskans have grown up in the Loussac Library children's area. It is a place where our children take their first steps, read their first words, and meet their first friends. It is also where they learn about being part of a community that is bigger than themselves and their families. Parents come to the space because it allows them to meet other supportive adults, find resources for parenting, and introduce their children to the joy of reading.

However, after over thirty years of use, the children's area is showing its age. The children who first enjoyed the space are now bringing their own kids. An investment in this space will show our community that Anchorage cares about and invests in our young people. The Library is a critical piece in our community's early literacy initiatives, and a commitment in this area is needed more than ever. In Anchorage, only 43% of students enter Kindergarten ready to learn. A vibrant and exciting children's area at Loussac Library can be a centerpiece for our city to overcome this grim statistic.

Already a popular space, the Library has full audiences for daily storytimes and can bring in thousands for special events like Harry Potter's Birthday and Noon Year's Eve. A newly renovated children's area will draw even larger audiences and ensure that more Anchorage families take advantage of this valuable resource for early learning and childhood development.

Version 202	1 Approved
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		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	250	2,250	-	-	-	2,500
Total (in thousands)	_	-	250	2,250	-	-	-	2,500

Library

January 2023

December 2028

# Loussac Library Phase Two

Department

Start Date

End Date

Project ID LIB2017003

Project Type Rehabilitation

District Assembly: Areawide

Community Council

## Description

Construction for Phase 2 of the Loussac Renewal

## Comments

The Z.J. Loussac Library (Loussac) is one of Anchorage's premier cultural institutions, completed in 1986 as part of the "Project 80s" investment in public facilities. In commemoration of the 25th Anniversary of the Loussac, the Municipality launched a once-in-a-generation renewal of this vital and beloved Anchorage institution. The Loussac Library Master Plan of 2011--produced by a team of architects, engineers, and library experts--laid out a complete plan to address building deficiencies, improve building systems, and bring the facility up-to-date to respond to today's community needs.

The first phase of the Master Plan--a renovation of the entrance and ground floor--was completed in 2017, but more work remains to be done.

There is \$40M worth of work to be done on the facility. Specific project tasks to be addressed in a second and final renovation include:

- Seismic upgrades
- Energy efficiency improvements
- Americans with Disabilities Act (ADA) upgrades
- · Building system upgrades/repairs
- Life safety upgrades

• Renovations to public spaces on the 4th floor and children's area to respond to community demand for education and workforce development programs

- · New furnishings, carpet and signage to match the new spaces
- Interior and exterior refinishing

The Municipality and the Anchorage Library Foundation will work with private funders and the State of Alaska to secure grants to match the Municipal bond when the state has recovered from the recession. \$4M is needed for design work as the first step.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Restricted Contributions	401800 - Areawide General CIP Contributions	-	-	-	5,000	-	16,000	21,000
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	4,000	-	10,000	-	14,000
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	-	-	5,000	-	-	5,000

# Low Impact Development Annual Program

Project ID	PME2016014	Department	Project Management & Engineering
Project Type	New	Start Date	June 2017
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			
Description			

This project will be used to build storm sewer disconnects and drainage infrastructure using low impact development methods from which we will create design guidance for the community.

# Comments

Annual bond funding is proposed.

Low Impact Development is a program of the Alaska Pollutant Discharge Elimination System (APDES) permit requiring the Municipality to perform demonstration projects which reduce the peaks and timings of storm flows into water bodies through the storm sewer system.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	250	250	250	250	250	1,500
Total (in thousands)		250	250	250	250	250	250	1,500
O & M Costs								
Cntrtual Svcs Othr		10	10	10	10	10	10	60
Total (in thousands)	_	10	10	10	10	10	10	60

# M St Improvements - 4th Ave to 5th Ave

Project ID	PME2018006	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2018
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2025
Community Council	Downtown		
Description			

Reconstruct M Street in conjunction with improvements to Elderberry Park by the Parks Department. Changes in parking patterns are anticipated but the final scope is still being decided.

# Comments

The project is in design. The proposed 2021 funding is for construction.

Ranked as the #11 PM&E priority of the Downtown Community Council for 2020.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,500	-	-	-	-	-	1,500
Total (in thousands)		1,500	-	-	-	-	-	1,500
O & M Costs								
Cntrtual Svcs Othr		25	-	-	-	-	-	25
Total (in thousands)		25	-	-	-	-	-	25

Parks & Recreation

December 2026

May 2025

# Maintenance Equipment

Department

Start Date

End Date

Project ID	PR2019028

Project Type New

District

Community Council

### Description

Eagle River/Chugiak Parks & Recreation Service Area: Funds will be used to purchase fleet and maintenance equipment

Version 2021 Apple	oveu							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-	-	100	50	150
Total (in thousands)		-	-	-	-	100	50	150

Parks & Recreation

January 2020

December 2024

# Maintenance Shop - Old Glenn Hwy

Department

Start Date

End Date

Project ID PR2019027

Project Type New

District

Community Council

# Description

Eagle River/Chugiak Parks & Recreation Service Area: Funds in 2020 - 2024 will be used to purchase land and buildings for a new maintenance shop and install fencing, lighting and security, expand the storage area,

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	400	400	400	400	-	-	1,600
Total (in thousands)	_	400	400	400	400	-	-	1,600

# Major Municipal Facility Fire Alarm System Replacement Phase III

Project ID	MOD08301	Department	Maintenance & Operations
Project Type	Replacement	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2026
Community Council			
Description			

The Municipality of Anchorage is seeking a \$400,000 of capital maintenance funding to replace outdated fire alarm system panels in selected major municipal facilities.

### Comments

The aged components of 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.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	400	-	-	-	-	-	400
Total (in thousands)	-	400	-	-	-	-	-	400

# Major Municipal Facility Upgrade Projects

Project ID	MOD07013	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2026
Community Council			

### 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 \$476,000 will come as a contribution from the Areawide Operating Fund.

The following list of Major Municipal Facility Upgrades may be included for budget period 2021 (2022 thru 2026 Maj. Projects reprioritized and identified at respective year's capital budget preparation).

### 2021: 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

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Restricted Contributions	401800 - Areawide General CIP Contributions	476	476	476	476	476	-	2,380
Total (in thousands)		476	476	476	476	476	-	2,380

# Major Municipal Facility Upgrade Projects - Deferred

Project ID	MOD07010	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2026
Community Council			

# 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 of capital maintenance funding to address facility maintenance needs that have been deferred for many years and are now in need of completion. For 2021, \$1.2 million worth of capital maintenance needs for municipal facilities have been identified, with \$476,000 proposed from local capital funds on project Major Municipal Facility Upgrade Projects (MOD07013).

2021: Deferred. Muni. Fac. Repair/Upgrade Projects

FIRE STATIONS:

\$330,000 Design and remedy wastewater drainage/Fire Training Center

RUSSIAN JACK GREENHOUSE: \$350,000 Replace roofs and renovate exterior

ANIMAL CONTROL: \$70,000 Replace vinyl flooring and repaint kennel floor

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	750	-	-	-	-	-	750
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	1,415	1,350	1,200	450	1,200	5,615
Total (in thousands)		750	1,415	1,350	1,200	450	1,200	6,365

# Maplewood St Trail Connection - Sitka St to Bannister Dr

Project ID	PME08014	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 18-I: Spenard, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Rogers Park		

### Description

This project will connect the pedestrian facilities along the Maplewood Street alignment to the Sitka Street area to the north intersecting the trail system along Chester Creek.

### Comments

This project has not started. State grant funding is proposed for design and construction. This trail connection is a priority for the Rogers Park Community Council. There is a well worn foot path on this route but there are safety concerns especially with the lack of lighting. Additionally, constructing a trail along Maplewood Drive will require some road reconstruction to keep vehicle and pedestrian traffic separate.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

The following community councils ranked this project on their PM&E priority lists for 2021: Airport Heights: #17 Rogers Park: #13 (2020)

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

# Margaret E. Sullivan Park

Project ID	PR2020008		D	epartment	Parks & F	Recreation		
Project Type	Rehabilitation		s	start Date	June 2024	4		
District			E	nd Date	October 2	027		
Community Council	South Addition							
Description								
Community identifi	ed park and safety ir	nprovements						
Version 2021 App	proved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Procee	ds 461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	-	200	-	400	600
Total (in thousands)		-	-	-	200	-	400	600
O & M Costs								
Contr To Other Fu	nds	-	-	-	10	-	20	30
Total ( thousand		-	-	-	10	-	20	30

# Mary Ave Area Storm Drainage

Project ID	PW2014049	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2026
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2032
Community Council	Old Seward/Oceanview		

### Description

This project will assessment the existing drainage system in this area, make recommendation for upgrading the system, and construct identified improvements.

#### Comments

This project has not started. State grant funding is proposed. This project is a priority for the Old Seward/Oceanview Community Council. Drainage problems plague these areas in the spring and fall.

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

Ranked as the #2 PM&E priority of the Old Seward/Oceanview Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

# McDonald Center - Driveway Rehabilitation

Project ID	PR2019034		De	epartment	Parks & Recreation			
Project Type	Rehabilitation		St	art Date	January 2	026		
District			Er	nd Date	Decembe	r 2026		
Community Council								
Description								
	jiak Parks & Recrea d to rehab the McDo							
Version 2021 Ap	proved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Source	es Fund							
Contributions fror Other Funds	n 462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-	-	-	250	250
Total (in								

# Midtown Corridor Improvements, Denali St Area - Fireweed to Tudor Rd

Project ID	PME2017006	Department	Project Management & Engineering
Project Type	Improvement	Start Date	March 2017
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	October 2032
Community Council	Midtown		

### Description

The project will remake the Denali Street corridor in Midtown into a pedestrian/bike friendly route that will emphasize safety and accessibility.

Improvements to 36th Avenue between A Street and Old Seward Highway are also included in the project scope.

Phase I includes improvements to Denali from 40th Avenue to Tudor Road.

Phase II improvements will include the segment from 40th Avenue to 36th Avenue.

# Comments

The project is in design study. The proposed 2026 bond funding is to complete design for Phase I. Construction is anticipated to be phased.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# Mirror Lake - Parking Lot Rehabilitation and Striping

Project ID	PR2019032		De	epartment	nent Parks & Recreation			
Project Type	Rehabilitation		St	art Date	January 2	025		
District			Ei	nd Date	Decembe	r 2025		
Community Council								
Description								
	iak Parks & Recreat d to rehab and restri							
Version 2021 Ap	proved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Source	s Fund							
Contributions fron Other Funds	n 462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-	-	100	-	100
Total (in thousands)	_	-	-	-	-	100	-	100

# Mountain View Dr Pedestrian Lighting Improvements Phase II - Lane St to Boniface Pkwy

Project ID	PW2012031	Department	Project Management & Engineering
Project Type	New	Start Date	October 2013
District	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 19-J: Mountainview	End Date	December 2032
Community Council	Mountain View		

# Description

This project will install pedestrian LED lighting in this pedestrian corridor.

#### Comments

Phase I construction is complete. State grant funding is proposed for Phase II design and construction.

According to Mountain View residents, this high volume pedestrian traffic route has inadequate pedestrian lighting. The project is a high priority for the Mountain View Community Council.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with installing the lighting and associated amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)	_	-	-	-	-	-	2,000	2,000

# Mountain View Dr Surface Rehab - Taylor St to McCarrey St

Project ID	PW2012043	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2018
District	Assembly: Section 1, Seat B, 19-J: Mountainview	End Date	October 2024
Community Council	Mountain View		

# Description

This project will overlay, reclaim, or rotomill the road surface, evaluate the storm drains and repair or replace as needed, and bring pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

#### Comments

The need for this project was confirmed in the Mountain View Neighborhood Plan. The surface of the roadway rated Conditions E and F in the 2017 Governmental Accounting Standards Board (GASB) road survey. This has been visually verified as evidenced by the formation of ruts and pot holes. Project is in design. Construction is anticipated in 2021.

Ranked as the #5 PM&E priority of the Mountain View Community Council for 2020.



		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,300	-	-	-	-	-	1,300
Total (in thousands)	_	1,300	-	-	-	-	-	1,300
O & M Costs								
Cntrtual Svcs Othr		10	-	-	-	-	-	10
Total (in thousands)	_	10	-	-	-	-	-	10

# Mountain View Library - Upgrades and Addition

Project ID	LIB2021001	Department	Library
Project Type	Renovation	Start Date	June 2023
District	19-J: Mountainview	End Date	December 2025
Community Council			

### Description

Upgrades and addition to the Mountain View Library. \$2.5M for design, construction, furnishings, fixtures, and equipment for rehabilitation and upgrades.

#### Comments

Opened in 2009, the Mountain View Library has demand and usage that far exceeds the original capacity of the building. The original floor plan for the building does not adequately serve today's needs--there is a demand for computers and collaborative work areas, dedicated teen areas, and small study rooms that the Library is currently unable to meet. Additionally, after almost ten years of heavy wear-and-tear, the building is in need of new paint, surfaces, and furniture. This critical infusion of maintenance and upgrades at the ten-year+ mark will make sure the Municipality extends the life of this valuable community asset.

Version 2021 Appro	Version 2021 Approved										
		2021	2022	2023	2024	2025	2026	Total			
Revenue Sources	Fund										
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	1,500	-	-	-	1,500			
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	-	1,000	-	-	-	1,000			
Total (in thousands)		-	-	2,500	-	-	-	2,500			

# **Muldoon Library Relocation**

Project ID	LIB2020001	Department	Library
Project Type	New	Start Date	June 2024
District	Assembly: Section 5, Seats H & I	End Date	December 2027
Community Council			

# Description

Construction of a new library location in the Muldoon area. The first year request is for architectural and engineering design costs, and year two is for construction costs.

#### Comments

The library plans to move to a new location that has better visibility and is more closely tied into the recent housing and retail developments that have grown in the area. There is an increased population and development moving into Muldoon, creating a need and opportunity for the library to lease a space that is better suited for community needs. Improvements would include a a building with better visibility, a meeting room that could be used when the library is closed and more space for local teens and children.

	veu							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	-	-	500	2,000	-	2,500
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	-	3,000	-	3,000
Total (in thousands)	_	-	-	-	500	5,000	-	5,500

# Multi-Use Trails & Pedestrian Bridge Upgrades

Project ID	APR2015002	Department	Parks & Recreation
Project Type	Replacement	Start Date	June 2022
District	Assembly: Areawide, HD-SD: Community-wide	End Date	October 2026
Community Council			

# Description

Most of the 30 bridges along Anchorage's Trails System are 40 years or older. Capital funds will be used to repair or replace aging bridges along Anchorage's major multi-use trails and repair asphalt trails if needed.

Operations and maintenance (O&M) costs for out years will be assigned when the funding year approaches and the amount to operate and maintain the improvements can be more accurately assessed.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	500	500	500	500	2,000
Total (in thousands)		-	-	500	500	500	500	2,000
O & M Costs								
Contr To Other Fund	S	-	-	25	25	25	25	100
Total (in thousands)		-	-	25	25	25	25	100

# Nathan Dr/74th Ave Area Drainage and Resurfacing

Project ID	MO2020002	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	July 2021
District	Assembly: Section 4, Seats F & G, 23-L: Taku	End Date	December 2025
Community Council	Taku/Campbell		

## Description

The project scope is expected to include drainage enhancements with a combination of improvements to ditches and the piped storm drain system. The streets will be resurfaced with some overlay and some full depth paving.

#### Comments

The project has not started. Construction is anticipated in 2021 and 2022. Little design is required. Many of these neighborhood roads scored the worst possible Condition F in the 2017 Governmental Accounting Standards Board (GASB) road survey. The deterioration of the road surface and proliferation of pot holes have negatively impacted area residents and increased maintenance costs to the Municipality.

This project is a priority for Street Maintenance.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	350	-	-	-	-	-	350
Total (in thousands)		350	-	-	-	-	-	350
O & M Costs								
Cntrtual Svcs Othr		15	-	-	-	-	-	15
Total (in thousands)	_	15	-	-	-	-	-	15

# Network Life Cycle Replacement

Project ID	IT2020004	Department	Information Technology
Project Type	IT	Start Date	March 2021
District	Assembly: Section 4, Seats F & G, HD- SD: Community-wide	End Date	December 9999
Community Council			

# Description

To replace outdated enterprise infrastructure no longer supported by the manufacturer located in over 120 buildings within the Municipality. Proactive approach to avoid network failures due to out dated equipment.

Originally approved in 2020 CIB but not started in 2020. Intend to start 2021.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	500	375	375	375	375	375	2,375
Total (in thousands)		500	375	375	375	375	375	2,375
O & M Costs								
LT Contracts Pay Int	:	1	15	13	10	6	2	47
Computer HW Maint	(MOA/AWWU)	75	75	75	75	75	75	450
Depreciation		25	100	100	100	100	75	500
Total (in thousands		101	190	188	185	181	152	997

# North Fairview Bike and Pedestrian Safety Improvements

Project ID	PW2013023	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Fairview		

## Description

The scope of this project is two-fold. First, the project will examine the feasibility of constructing a fence on the north side of 5th Avenue between Karluk Street and Medra Street. If practical, the fence will be constructed. Secondly, the project will fund a study recommended in the Anchorage Pedestrian Plan to determine future capital projects in the North Fairview area.

### Comments

This project has not started. State grant funding is proposed.

Pedestrian use of North Fariview has resulted in serious safety issues, including pedestrian crossings at unmarked areas, pedestrians and bicycles using busy streets to travel, and pedestrians cutting across private lands to access transit.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with safety improvements in Fairview.

Ranked as the #12 PM&E priority for the Fairview Community Council for 2020.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500	
Total (in thousands)	_	-	-	-	-	-	500	500	

# **Northeast Connector Trail**

Project ID	PR2019011	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2019
District		End Date	October 2024
Community Council	Scenic Foothills		

# Description

New trail, boardwalk, and bridge providing a non-motorized connection from northeast Anchorage to Far North Bicentennial Park. Funds will be used as local match of 20% for an Anchorage Metropolitan Area Transportation Solutions (AMATS) federally funded grant. Federal share of 80% in the amount of \$3,000,000.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	600	-	-	-	-	-	600
Other Federal Grant Revenue	461900 - Anch Bowl Parks & Rec SA CIP Grant	3,000	-	-	-	-	-	3,000
Total (in thousands)		3,600	-	-	-	-	-	3,600
O & M Costs								
Contr To Other Funds	6	30	-	-	-	-	-	30
Total (in thousands)	, –	30	-	-	-	-	-	30

# Northern Lights Blvd Eastbound Capacity Improvements - Lake Otis Pkwy to Bragaw St

Project ID	PME2015012	Department	Project Management & Engineering
Project Type	New	Start Date	June 2026
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2032
Community Council	University Area		

### Description

A third eastbound lane will be added on East Northern Lights from Lake Otis Parkway to Bragaw Street. Intersection improvements at Lake Otis, University of Anchorage, Alaska (UAA), and Bragaw are anticipated to be included in the scope.

### Comments

The project has not started. Bond funding is proposed for a design start.

The Metropolitan Transportation Plan (MTP) identified this section of East Northern Lights Boulevard as a short-term project need.

Ranked as the #15 priority of the University Area Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

# Northwood Dr Extension - Dimond Blvd to Strawberry Rd

Project ID	PME01011	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2026
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2033
Community Council	Sand Lake		

### Description

This project will extend Northwood Drive south from 88th Avenue, construct a bridge over Campbell Creek, and connect to Dimond Boulevard at the Victor Road/Dimond Boulevard intersection. The roadway and bridge will provide one vehicle lane for each direction and additional width to accommodate a sidewalk and pathway for pedestrian and bicycle use. In addition, curbs, storm drainage, connections to the Campbell Creek trail system, street lighting, and landscaping are proposed. An adjacent trail head parking area will also be developed as part this project. The project scope has increased to include re-evaluating the four-lane configuration of Northwood Drive north to Strawberry Road.

#### Comments

The project has not started. A Design Study Report was done years ago but enough time has passed that the process will need to begin anew.

The grant funding may be used for design, utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

The area north of Dimond Boulevard and west of Minnesota Drive has limited access and circulation. Southbound traffic is directed to the 88th Avenue and Arlene Street intersection, which is also the primary access route for Dimond High School. The connection is expected to reduce congestion on Dimond Boulevard between Arlene Street and Northwood Drive. Residents on Northwood Drive who will be most impacted insisted on the northern segment of the roadway be included in the project scope.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)		-	-	-	-	-	3,000	3,000

# Nunaka Valley Area Lighting Improvements

Project ID	PW2014036	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2032
Community Council	Northeast		
Description			

Install LED street lights in the Nunaka Valley Subdivision area.

### Comments

The project has not started. State grant funding is proposed.

A recent study of the Nunaka Valley area, which solicited extensive input from residents, revealed a need for additional street lighting as there are limited pedestrian facilities and an elementary school in the neighborhood.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity associated with the improvements described above.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	800	800
Total (in thousands)	—	-	-	-	-	-	800	800

# Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd

Project ID	PME77009	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2026
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway	End Date	October 2032
Community Council	Chugiak		
<b>D</b>			

# Description

This project will construct a separated pedestrian trail along a collector route serving local ball fields.

#### Comments

The project has not started. There are no pedestrian facilities along this collector street that provides access to recreational ball fields. State grant funding is proposed.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

# Ranked as the #4 PM&E priority of the Chugiak Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

Parks & Recreation

January 2025

December 2025

# Oberg Soccer Fields - Parking Rehabilitation and Safety/Security Lighting

Department

Start Date

End Date

Project ID	PR2019029

Project Type Rehabilitation

District

Community Council

## Description

Eagle River/Chugiak Parks & Recreation Service Area: Funds will be used to rehabilitate the parking lot and install lighting to improve the safety and security of the parking lot.

	0,000							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-		100	-	100
Total (in thousands)	_	-	-	-	-	100	-	100

# Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd

Project ID	PW2014053	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2025
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2031
Community Council	Government Hill		

## Description

Upgrade Ocean Dock Road to the Port of Alaska entrance to current urban minor arterial standards with a special emphasis on improving safety and enhancing traffic circulation.

#### Comments

The project has not started. Bond funding is programmed for design.

Needs have been identified to improve pedestrian, vehicular, freight, and charter bus access and safety at railroad crossings and intersections as well as enhancing traffic circulation in this industrial area. Ocean Dock Road is the connection between the Port of Alaska and the road network.

Ranked as the #16 PM&E priority for the Government Hill Community Council for 2021.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	750	-	750	
Total (in thousands)		-	-	-	-	750	-	750	

# Old Seward Hwy/Huffman Rd Area Local Road Rehab

Project ID	PW2014023	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2032
Community Council	Old Seward/Oceanview		

# Description

Resurface the local roads in this area, improve ditching, repair curbs where needed.

#### Comments

The project has not started. State grant funding is proposed.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity related to resurfacing the roads in this area.

Ranked as the #1 SOA priority of the Old Seward/Oceanview Community Council for 2020, but not ranked in 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# **Opal Dr Road and Drainage Reconstruction**

Project ID	PW2013010	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2032
Community Council	Sand Lake		

### Description

Reconstruct Opal Drive. Improvements are expected to include a new road base with storm drain, curb and gutter, street lighting, and landscaping.

#### Comments

The project has not started. The proposed state grant funding is for design and construction. The road base has settled through the years so that melt and runoff from rain events now gets trapped on the roadway. This has caused the degeneration of the road base which is evidenced by potholing and frost heaving.

The grant funds may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with reconstructing the road.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# Pavement and Subbase Rehabilitation

Project ID	PME55112	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2006
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			

### Description

This program resurfaces ten to fifteen miles of streets annually with recycled asphalt pavement (RAP), chip seal, and asphalt. Improvements also include grading, ditching, chip seal surfacing and use of reclaimers on deteriorating chip seal and seal coat streets. Reclaiming efforts are being expanded to include curbed streets where pavement has failed but curbs are in good shape.

#### Comments

This is a continued annual program. There are many unpaved roads with a myriad of maintenance concerns in Anchorage Roads & Drainage Service Area (ARDSA). Benefits include improved air quality due to dust reduction, lower maintenance costs, and short installation time. Resurfacing the streets preserves the road base extending the life of the roadway and is much more cost effective than a reconstruction.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Total (in thousands)	_	1,000	1,000	1,000	1,000	1,000	1,000	6,000
O & M Costs								
Cntrtual Svcs Othr		60	60	60	60	60	60	360
Total (in thousands)	-	60	60	60	60	60	60	360

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# Pedestrian Safety and Rehab Annual Program

Project ID	PME55111	Department	Project Management & Engineering
Project Type	Improvement	Start Date	April 2011
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			
Description			

This funding will be used to construct small "missing links" in the existing sidewalk system. Rehabilitation of existing sidewalks and trails will also be included. Pedestrian safety is a primary consideration in selecting projects. Specific project locations will be identified as the need arises.

### Comments

Design and construction funding is proposed annually.

Missing pedestrian connections exist throughout Anchorage and construction improves pedestrian safety. Additionally, many sidewalks and trails have deteriorated to the point that safety is a growing concern. The projects to receive funding are determined by Street Maintenance, Project Management & Engineering, and the Anchorage Pedestrian Plan.

The grant funding may be used for utility work, obtaining rights of way and easements, and any work associated with constructing and rehabilitating pedestrian facilities and their amenities.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	1,000	1,000	1,000	1,000	1,000	6,000
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	-	1,000	1,000	1,000	1,000	1,000	2,000	7,000
O & M Costs								
Cntrtual Svcs Othr		75	75	75	75	75	75	450
Total (in thousands)	-	75	75	75	75	75	75	450

# Performing Arts Center Upgrades

Project ID	MOD08304	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2022
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2027

#### Community Council

#### 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:

#### 2022:

- \$ 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

#### 2023:

- \$ 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

#### 2024:

- \$ 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

#### 2025:

- \$ 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

#### 2026:

- \$ 205,000 Replace/Upgrade Fire Detection System Phase III
- \$ 650,000 Upgrade Lobby Elevators

# Peters Creek Starner Bridge Replacement

Project ID	PME2018004	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2026
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway	End Date	October 2032
Community Council	Birchwood, Chugiak		
Description			

Replace the Starner Street bridge over Peters Creek.

#### Comments

The project has not started. State grant funding is proposed. The existing bridge is an old structure with wood planking.

The project is the top ranked priority for the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA) Board.

Version 2021 Appr	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)	_	-	-	-	-	-	1,500	1,500

Project Management & Engineering

# Pine Street & Reka Drive

Department

Start Date

**End Date** 

Project ID PME2021001

Project Type Rehabilitation

District

Community Council

Description

Crime suppression through environmental design by removing the pullout portion of Pine Street & Reka Drive.

Added as part of 2021 Proposed General Government Capital Budget S-Version as recommended from amendment proposed from Assembly Member Dunbar.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	160	-	-	-	-	-	160	
Total (in thousands)	_	160	-	-	-	-	-	160	

# Playground Development - All-Inclusive

Project ID	PR2017001	Department	Parks & Recreation
Project Type	Upgrade	Start Date	June 2020
District	Assembly: Areawide, HD-SD: Community-wide, HD 50: Anchorage Areawide	End Date	December 2027
Community Council	Community-wide		

### Description

Renovation of neighborhood and community use park playgrounds with an inclusive approach that eliminates access barriers for children and families.

Operations and maintenance (O&M) costs for out years will be assigned when the funding year approaches and the amount to operate and maintain the improvements can be more accurately assessed.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	200	400	600	50	400	1,650
Total (in thousands)		-	200	400	600	50	400	1,650
O & M Costs								
Contr To Other Fund	S	-	10	20	30	3	20	83
Total (in thousands)		-	10	20	30	3	20	83

# Pleasant Valley Subdivision Area Road and Drainage Rehab

Project ID	PME2017001	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2030
Community Council	Scenic Foothills		

#### Description

Phase 1A has been constructed. Construction began on Phase 1B during the summer of 2020. The 2024 bond funding will go towards Phase II design. Construction funding will follow in a later year. Improvements are expected to include a new road base, curb and gutter with the installation of a storm drain system, pedestrian facilities, and street lighting.

#### Comments

The project is in design. Initial design efforts were funded with a state grant. Phase I construction occurred in 2018 and 2019. Construction funding for the second and third phases is programmed in future years with bond funds.

The roads in this neighborhood rated as Condition F in the 2014 Governmental Accounting Standards Board (GASB) road survey. The drainage is very poor, which has added to the crumbling of the road surface especially at the edges. In addition, property owners report extensive icing in the winter months and standing water in the summer.

Ranked as the #6 PM&E priority of the Scenic Foothills Community Council for 2021.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	500	-	2,500	3,000
Total (in thousands)		-	-	-	500	-	2,500	3,000
O & M Costs								
Cntrtual Svcs Othr		-	-	-	50	50	50	150
Total (in thousands)	-	-	-	-	50	50	50	150

# **Pool Filtration System**

Project ID	PW2012003	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2026
Community Council			
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 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	500	500	500	500	-	-	2,000
Total (in thousands)		500	500	500	500	-	-	2,000

# Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr

Project ID	PME03018	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2005
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2029
Community Council	Rabbit Creek		

#### Description

This project will provide a combination of pavement overlay, road reconstruction, and drainage improvements on a collector street in South Anchorage.

#### Comments

Design is nearly complete. Bond funding is proposed to complete design and then for construction. Pavement is deteriorating and pavement rehabilitation is required. The 2014 Governmental Accounting Standards Board (GASB) road survey rated segments on Potter Heights Road as Conditions D, E, and F. The project is a priority for the Rabbit Creek Community Council.

Ranked as the #25 PM&E priority of the Rabbit Creek Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	300	-	3,000	3,300
Total (in thousands)		-	-	-	300	-	3,000	3,300

## Providence Dr/University Dr Surface Rehab - Lake Otis Pkwy to east end

Project ID	PME2016011	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2021
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2026
Community Council	University Area		

#### Description

This project will rehabilitate the surface of the roadway, repair any worn or damaged curbs, and bring pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

### Comments

The project has not started. Bond funding is proposed for design and construction.

The top lift is wearing thin in many places. This results in rutting that is a potentially hazardous condition. Street Maintenance added some skin patching in 2016.

The need for this project was confirmed in the U-Med District Plan.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	-	2,100	1,750	-	-	4,100
Total (in thousands)		250	-	2,100	1,750	-	-	4,100

Maintenance & Operations

## Public Restrooms

Department

Start Date

**End Date** 

### Project ID MO2021001

Project Type New

District

Community Council

#### Description

This would create a 4-year program to install a series of permanent public restrooms throughout the Municipality of Anchorage. The yearly bond amount reflects both the capital and maintenance and operations cost of the facilities.

Amendment #4 - Assembly Members Constant, Rivera, and Zaletel

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	250	250	250	250	-	-	1,000
Total (in thousands)	_	250	250	250	250	-	-	1,000

# **Queensgate Subdivision Area Road Reconstruction**

Project ID	PW2014024	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2026
District	Assembly: Section 6, Seats J & K, 23-L: Taku	End Date	October 2032
Community Council	Taku/Campbell		

#### Description

Reconstruct the local roads in the Queensgate Subdivision area. Improvements are expected to include a new road base, storm drains with curb and gutter, and street lighting.

#### Comments

The project has not started. State grant funding is proposed. These local roads rated Condition F in the 2014 Governmental Accounting Standards Board (GASB) road survey and have continued to deteriorate to the point that maintenance is no longer cost effective.

The project is a priority for residents and Street Maintenance.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity related to reconstructing the roads in this area.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)		-	-	-	-	-	2,000	2,000

# Quinhagak St Upgrade - E Dowling Rd to Askeland Dr

Project ID	PW2012044	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2021
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2029
Community Council	Abbott Loop		

#### Description

This project will upgrade the road to current local road standards. Improvements are expected to include a new road base, pavement with curb and gutter, storm drain installation, pedestrian facilities if warranted, street lighting, and landscaping.

#### Comments

This project has not started. Bond funding is proposed for design and construction.

This street is experiencing serious deterioration to the surface and frost heaving, which is symptomatic of a failing road base. The surface condition was rated a Condition F by the 2011 Governmental Accounting Standards Board (GASB) road survey.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with upgrading the roadway and its amenities.

Ranked as the #5 PM&E priority of the Abbott Loop Community Council for 2021.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	-	4,000	-	-	4,500	
Total (in thousands)		500	-	-	4,000	-	-	4,500	

# **Reeve Blvd Street Maintenance Facility**

Project ID	PW2012058	Department	Maintenance & Operations
Project Type	New	Start Date	July 2024
District	Assembly: Section 2, Seats A & C, 18-I: Spenard	End Date	June 2029
Community Council			

#### 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.

Fried	2021	2022	2023	2024	2025		
Euro al				2024	2025	2026	Total
Fund							
441900 - ARDSA CIP Grant	-	-	-	2,300	-	-	2,300
_	-	-	-	2,300	-	-	2,300
	-	-	-	-	12	26	38
	-	-	-	-	12	26	38
-	441900 - ARDSA CIP Grant	441900 ARDSA CIP Grant	441900 ARDSA CIP Grant	441900 - ARDSA CIP Grant	441900 - ARDSA CIP Grant 2,300 <b>2,300</b>	441900 - ARDSA CIP Grant       -       -       -       2,300       -         -       -       -       -       2,300       -         -       -       -       2,300       -         -       -       -       2,300       -         -       -       -       2,300       -         -       -       -       12         -       -       -       12	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

# Regal Mountain Dr Area Reconstruction

Project ID	PME2014004	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2024
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2032
Community Council	Scenic Foothills		

#### Description

Reconstruction is expected to include an expansion of the existing storm drain system and updated lighting. Flow lines will be reestablished to prevent the existing ponding/glaciation concerns. The project will encompass Regal Mountain Drive and Circle as well as Chaimi Loop.

#### Comments

The project has not started. Bond funding is proposed for design with construction funding to be pursued in later years.

The streets have frost heaves, cracking, and pot holes, and the curb has separated from the pavement in many places, which are all symptoms of a failing road base. The project is a priority for the neighborhood and Street Maintenance.

Ranked as the #1 priority of the Scenic Foothills Community Council for 2021.

Version	2021	Approved	
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		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	500	-	-	500
Total (in thousands)	_	-	-	-	500	-	-	500

# Replace Fire Station #11 in Eagle River

Project ID	FD2019003	Department	Fire
Project Type	Improvement	Start Date	May 2022
District	Assembly: Section 3, Seats D & E, 25- M: Abbott, 27-N: Basher	End Date	
Community Council	Sand Lake, Taku/Campbell		

#### Description

This would replace Fire Station #11 in Eagle River. This will be a relocation that will require land acquisition. The Municipality is requesting funding for the Planning, Design and Land purchase of \$1.5M in 2022 and Construction cost of \$6.5M in 2023.

#### Comments

This station houses a ladder truck company, an engine company, a medic unit, and a tender. The current station structure was a temporary building meant to be replaced within five years. It has been occupied since 2001. There are structural issues as it is located on unstable ground.

Version 2021 Approv	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,500	6,500	-	-	-	8,000
Total (in thousands)	_	-	1,500	6,500	-	-	-	8,000

# Replace Fire Station #12 and Maintenance Shop in South Anchorage

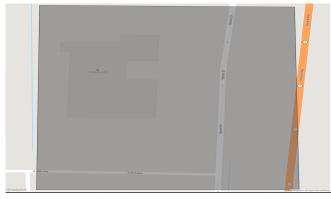
Project ID	AFD2019001	Department	Fire
Project Type	Improvement	Start Date	May 2022
District	Assembly: Section 3, Seats D & E, 25- M: Abbott, 27-N: Basher, Tax: 19 - Upper OMalley LRSA	End Date	
Community Council	Sand Lake, Taku/Campbell		

### Description

This funding would replace and relocate Fire Station #12 and the Maintenance Shop in South Anchorage. This will be a relocation that will require land acquisition. The first year will be spent on site selection along with the land acquisition.

#### Comments

This station houses the Fire 911, Dispatch, and Fire data servers, management information systems, and records. A ladder truck company, an engine company, a medic unit and Battalion Chief are also housed at Station #12. The Maintenance shop is in need of additional bays to enable work on large apparatus, for example the tiller. This funding would reduce the congestion of the shop so staff could work on multiple units at a time. We have expanded our fleet over the year but have not increase the shop size to accommodate servicing the additional apparatus.



		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	3,400	-	13,600	-	-	17,000
Total (in thousands)	-	-	3,400	-	13,600	-	-	17,000

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

Project ID	PW2012002	Department	Maintenance & Operations
Project Type	Replacement	Start Date	July 2021
District	Assembly: Section 6, Seats J & K, 27-N: Basher	End Date	June 2026
Community Council	Girdwood		

#### 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 2,130 sq. ft.; the proposed facility is 3,955 sq. ft.

Bond funding would pay for the following estimated budget:

- \$ 1,450,000 Demolition, Building, and Site construction
- \$ 116,000 A/E Design and Engineering
- \$ 145,000 Construction Administration
- \$ 80,000 Fixtures & Equipment
- \$ 60,000 Permits/Utilities/Entitlements/Inspections/Admin
- \$ 250,000 Project Contingency
- \$ 2,101,000 Total Project Budget

#### 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.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	406100 - Girdwood Valley SA CIP Bond	2,101	-	-	-	-	-	2,101
Total (in thousands)		2,101	-	-	-	-	-	2,101

# Replace/Combine Fire Stations #8 and #10 Upper Hillside

Project ID	FD2019004	Department	Fire
Project Type	Improvement	Start Date	May 2025
District	Assembly: Section 3, Seats D & E, 25- M: Abbott, 27-N: Basher	End Date	
Community Council	Sand Lake, Taku/Campbell		

#### Description

This would replace Fire Stations #8 and #10 on the Upper Hillside of Anchorage. This will be a relocation that will require land acquisition.

Consolidation of response resources on the Upper Hillside would improve efficiencies and reduce operational cost.

#### Legislative Scope

Fire Stations #8 and #10 each house an engine company and a tender. Fire Station #10 has a long history of well water problems and has delivered bottled drinking water.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	-	-	1,500	6,500	-	8,000
Total (in thousands)	_	-	-	-	1,500	6,500	-	8,000

# Road and Storm Drain Improvements Annual Program

Project ID	PME55110	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2004
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			

### Description

This program funds road and drainage and replacement projects throughout Anchorage. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily roads, but some trail rehab is also anticipated. Specific project locations will be identified as the need arises.

#### Comments

Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. Usually, the deterioration to the road surface and underlying road base can be attributed to drainage issues. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects.

This program was previously a 50/50 funding partnership with the State and construction has been completed on over 60 projects.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,750	2,000	2,000	2,000	2,000	2,000	11,750
Total (in thousands)	-	1,750	2,000	2,000	2,000	2,000	2,000	11,750
O & M Costs								
Cntrtual Svcs Othr		15	15	15	15	15	15	90
Total (in thousands)	-	15	15	15	15	15	15	90

# **Russian Jack Springs Park Safety and ADA Improvements**

Project ID	PR2019005	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2020
District		End Date	October 2024
Community Council	Northeast, Russian Jack Park		

#### Description

Implementation of master plan priorities including safety improvements, Americans with Disabilities Act (ADA) access improvements, facility upgrades, trail rehabilitation, and new wayfinding and signage including indigenous place names for the park's trail system.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	200	500	400	400	-	-	1,500
Total (in thousands)		200	500	400	400	-	-	1,500
O & M Costs								
Contr To Other Funds	6	10	25	20	20	-	-	75
Total (in thousands)		10	25	20	20	-	-	75

Parks & Recreation

June 2024

October 2027

# **Ruth Arcand Park**

Department

Start Date

End Date

Project Type Rehabilitation

District

Community Abbott Loop Council

### Description

Community identified park and safety improvements, master plan implementation

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	-	200	-	250	450
Total (in thousands)		-	-	-	200	-	250	450
O & M Costs								
Contr To Other Fund	S	-	-	-	10	-	12	22
Total (in thousands)		-	-	-	10	-	12	22

# **SAP Management Tools**

Project ID	IT2020009	Department	Information Technology
Project Type	ΙΤ	Start Date	March 2022
District	Assembly: Section 4, Seats F & G, HD- SD: Community-wide	End Date	December 2023
Community Council			

#### Description

These tools were not implemented before the SAP project went live. They are instrumental in managing and provisioning SAP software systems and landscapes and will help automate end-to-end system provisioning activities with custom provisioning and operation requirements, allow for greater system visualization and management capabilities with underlying infrastructure and task scheduling, and give the SAP Basis team the ability to provision systems more quickly and with greater agility. Overall, the implementation of these tools will provide greater operational continuity through central management, visibility, and control of infrastructure and systems, while reducing time, effort, and cost. The project includes \$160,000 for professional services.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	-	350	-	-	-	-	350
Total (in thousands)	_	-	350	-	-	-	-	350

# School Zone Safety

Project ID	PME10953	Department	Traffic Engineering
Project Type	Improvement	Start Date	June 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	October 2029
Community Council			
Description			

This project will upgrade and/or modify school zone signage, signals, and markings to meet Federal, State and Local requirements. Projects may also include improvements to the School Walking Routes.

### Comments

The Traffic Engineering Department monitors and identifies optimal locations for safety improvements. Population changes and area development can dramatically impact traffic patterns of nearby schools requiring installation of various traffic calming features.

Version 2021 Approved										
		2021	2022	2023	2024	2025	2026	Total		
Revenue Sources	Fund									
Bond Sale Proceeds	401100 - Areawide General CIP Bond	500	500	500	500	500	500	3,000		
Total (in thousands)	_	500	500	500	500	500	500	3,000		

# Security Fencing at Old ANMC Hospital Property

Project ID	PW2012050	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2024
District	18-I: Spenard	End Date	June 2029
Community Council	Downtown		

### 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 2021 Appr	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	200	-	-	200
Total (in thousands)		-	-	-	200	-	-	200
O & M Costs								
Operating Supplies		-	-	-	-	2	2	4
Total (ir thousands		-	-	-	-	2	2	4

## Security Hardware & Software Upgrade

Project ID	IT2020002	Department	Information Technology
Project Type	IT	Start Date	March 2021
District	Assembly: Section 4, Seats F & G, HD- SD: Community-wide	End Date	November 9999
Community Council			

#### Description

This will handle a more exposed/shared environment creating a greater challenge for security. Upgrade replaces outdated enterprise firewalls and other security appliances and software no longer supported by the manufacturer. Proactive approach to avoid security failures due to out dated equipment and to include firewalls, intrusion detection, intrusion prevention for the F5 and DMZ. Budget will be allocated towards external access to MOA network. Security infrastructure supports constituents access to MOA data, technical access from MOA technical staff, 3rd party interfaces that include connectivity to the State of Alaska, and 3rd party contractors such as SAP application support, etc.

Originally approved in 2020 CIB but not started in 2020. Intend to start 2021.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	600	100	100	100	100	100	1,100
Total (in thousands)		600	100	100	100	100	100	1,100
O & M Costs								
Depreciation		30	120	120	120	120	90	600
Computer HW Maint	(MOA/AWWU)	90	90	90	90	90	90	540
LT Contracts Pay Int	t	2	18	16	12	7	3	58
Total (in thousands		122	228	226	222	217	183	1,198

# Senate District H Residential Pavement Rehabilitation

Project ID	PW110975	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 16-H: College Gate, 15-H: Elmendorf	End Date	October 9999
Community Council	Northeast, Russian Jack Park, University Area		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District H. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

This is a continuing program that began in 2012 with some roads having already been rehabbed with earlier grant funds. State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the Senate district and their amenities.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000	
Total (in thousands)	_	-	-	-	-	-	3,000	3,000	

# Senate District I Residential Pavement Rehabilitation

Project ID	PW110971	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 1, Seat B, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard	End Date	October 9999
Community Council	Campbell Park, Midtown, North Star, Russian Jack Park, Rogers Park, Turnagain, Tudor Area, University Area		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District I. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

This is a continuing program that began in 2012 with some roads having already been rehabbed with earlier grant funds. State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the Senate district and their amenities.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000	
Total (in thousands)	_	-	-	-	-	-	3,000	3,000	

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# Senate District J Residential Pavement Rehabilitation

Project ID	PW110972	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 1, Seat B, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, 19-J: Mountainview, 20-J: Downtown Anchorage	End Date	October 9999
Community Council	Airport Heights, Downtown, Fairview, Government Hill, Mountain View, Russian Jack Park, South Addition		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District J. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

This is a continuing program that began in 2012 with some roads having already been rehabbed with earlier grant funds. State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the Senate district and their amenities.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)		-	-	-	-	-	3,000	3,000

# Senate District K Residential Pavement Rehabilitation

Project ID	PW110973	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	August 2013
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake	End Date	October 9999
Community Council	Sand Lake, Spenard, Turnagain		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District K. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated. 51st Avenue between A Street and Cordova Street is one of the roads that will be resurfaced if sufficient funding is appropriated.

#### Comments

This is a continuing program that began in 2012 with some roads having already been rehabbed with earlier grant funds. State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the Senate district and their amenities.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000	
Total (in thousands)	-	-	-	-	-	-	3,000	3,000	

# Senate District L Residential Pavement Rehabilitation

Project ID	PW110974	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 24-L: Oceanview	End Date	October 9999
Community Council	Bayshore/Klatt, Midtown, Old Seward/Oceanview, Spenard, Taku/Campbell		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District L. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

This is a continuing program that began in 2012 with some roads having already been rehabbed with earlier grant funds. State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the Senate district and their amenities.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000	
Total (in thousands)	_	-	-	-	-	-	3,000	3,000	

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# Senate District M Residential Pavement Rehabilitation

Project ID	PW110970	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 25-M: Abbott, 26-M: Huffman	End Date	October 9999
Community Council	Abbott Loop, Campbell Park, Huffman/O'Malley		

### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District M. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

This is a continuing program that began in 2012 with some roads having already been rehabbed with earlier grant funds. State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the Senate district and their amenities.

Version 2021 Approved									
		2021	2022	2023	2024	2025	2026	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000	
Total (in thousands)		-	-	-	-	-	3,000	3,000	

# Server & Storage Hardware & Software Life Cycle Mgmt

Project ID	IT2020003	Department	Information Technology
Project Type	ΙΤ	Start Date	March 2021
District	Assembly: Section 4, Seats F & G, HD- SD: Community-wide	End Date	December 9999
Community Council			

### Description

Combining server hardware and storage hardware in previously separated projects. This project is to replace outdated server and aging storage hardware and software. Server hardware is refreshed every 5 years. Additional storage is needed to meet growing storage demands for back-up and recovery capacity. This includes software licenses for virtualization, back-up, and recovery.

Originally approved in 2020 CIB but not started in 2020. Intend to start 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	557	401	473	651	535	640	3,257
Total (in thousands)	_	557	401	473	651	535	640	3,257
O & M Costs								
Computer HW Maint	(MOA/AWWU)	84	84	84	84	84	84	504
LT Contracts Pay Int	t	2	16	14	11	7	3	53
Depreciation		28	111	111	111	111	84	556
Total (in thousands		114	211	209	206	202	171	1,113

### Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor

Project ID	PME05771	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2025
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2031
Community Council	Government Hill		

### Description

This project will upgrade the access road to the small boat harbor. Improvements are expected to include pavement, drainage improvements, street lighting, sidewalks and/or trails, and landscaping.

#### Comments

This project has not started. Bond funding is programmed for design with construction to come in a later year. This roadway has never been constructed to current standards and it serves a public facility.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

The following community councils ranked this project on their priority lists for 2021: Government Hill: #5

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	600	-	600
Total (in thousands)		-	-	-	-	600	-	600

Maintenance & Operations

June 2021

December 2026

## Solar Panel Energy Saving Improvements

Department

Start Date

End Date

Project ID MO2020004
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Project Type Improvement

District

Community Council

#### Description

Install energy saving solar panels on various Municipal buildings to reduce utility costs. Anticipated buildings and preliminary cost estimates are listed below. Note, cost benefit analysis is ongoing for other Municipal buildings which may result in some of the buildings listed being replaced with buildings demonstrating a more beneficial pay back.

\$ 270,000 Animal Control \$ 260,000 APD Elmore \$ 175,000 APD Training \$ 175,000 Fire Station 5 \$ 170,000 Girdwood Fire Station \$ 170,000 Spenard Rec Center \$ 170,000 Street Maintenance Warm Storage 90,000 Fire Station 15 \$ 90,000 Fire Station 6 \$ \$ 90,000 Fire Station 7 \$ 90,000 Fire Station 9 90,000 Street Maintenance Kloep Station \$ \$ 90,000 Woodland Park Boys & Girls Club \$ 70.000 Fire Station 11 \$2,000,000 TOTAL

#### Comments

The aggregated projects are intended to provide cost savings, increase energy resiliency, improve air quality, and reduce greenhouse gas reduction. The projects chosen are expected to have a positive return on investment within their estimated 30 year life, including the cost of financing. The \$2 million in solar projects are expected to yield \$538,000 in savings and avoid over 15 million pounds of CO2 during the life of the projects.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	2,000	-	-	-	-	-	2,000
Total (in thousands)		2,000	-	-	-	-	-	2,000

# Sound Barrier/Retaining Wall Replacement

Project ID	PW2014031	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2019
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			
Description			

Identify the sound barriers and retaining walls in Anchorage Roads & Drainage Service Area (ARDSA) that need to be replaced immediately and replace them.

#### Comments

As the Municipalities' infrastructure ages, this funding will allow Street Maintenance to be proactive and replace the structures that have deteriorated to the point that routine maintenance is no longer effective. This program is a priority for Street Maintenance.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	250	250	250	250	250	1,500
Total (in thousands)	_	250	250	250	250	250	250	1,500

# South Anchorage Sports Park

Project ID	PR2018001	Department	Parks & Recreation
Project Type	New	Start Date	June 2020
District	Assembly: Section 6, Seats J & K, 23-L: Taku, 24-L: Oceanview	End Date	December 2022
Community Council	Bayshore/Klatt		

### Description

Implementation of master plan priorities including the construction of a new bike park and youth skills course

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	300	300	-	-	-	-	600
Total (in thousands)		300	300	-	-	-	-	600
O & M Costs								
Contr To Other Funds	6	15	15	-	-	-	-	30
Total (in thousands)		15	15	-	-	-	-	30

# Southcentral Law Enforcement Tactical Range Academic Facility

Project ID	PD2017001	Department	Police
Project Type	Extension	Start Date	June 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2022
Community Council			

### Description

Design and construction of an Academic Training facility at the Southcentral Law Enforcement Tactical Range Complex. Approximately 10,000 sqft building to provide classroom space for: range operations, instruction, scenario pre and post training briefings, visitor instructor training, live fire shoot house building, and a simunitions tactical village.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	451100 - Anch Metro Police SA CIP Bond	-	5,600	-	-	-	-	5,600
Total (in thousands)	-	-	5,600	-	-	-	-	5,600

# Spenard Recreation Center Improvements

Project ID	PR2019015		D	epartment	Parks & F	Recreation		
Project Type	mprovement		St	tart Date	June 2022	2		
District			E	nd Date	October 2	023		
Community S Council	Spenard							
Description								
Construct indoor p	layground and expan	d fitness cer	nter					
Version 2021 App	proved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceed	ds 461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	700	-	-	-	700
Total (in thousands)		-	-	700	-	-	-	700
O & M Costs								
Contr To Other Fu	nds	-	-	35	-	-	-	35
Total ( thousand		-	-	35	-	-	-	35

## Sperstad Subdivision Area Road Reconstruction

Project ID	PW110984	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2026
Community Council	Taku/Campbell		

#### Description

This project will reconstruct 57th and 58th Avenues in Sperstad Subdivision. Improvements are expected to include construction of a new road base, installation of a storm drain system, upgraded street lighting, landscaping, and pedestrian facilities if warranted.

#### Comments

Design is underway. Construction funding is programmed with bonds in 2023 and 2024.

The 2017 Governmental Accounting Standards Board (GASB) road survey rated these roads as the worst possible Condition F. These roads are also a priority for Street Maintenance. The road surface is deteriorating with major frost heaves and curb jacking, which are key symptoms of a failing road base. This project is a priority for the neighborhood.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	2,000	2,000	-	-	4,000
Total (in thousands)	-	-	-	2,000	2,000	-	-	4,000

## Spruce St Upgrade/Extension - Dowling Rd to 68th Ave

Project ID	PME08008	Department	Project Management & Engineering
Project Type	Extension	Start Date	May 2008
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2030
Community Council	Abbott Loop		

#### Description

This project will upgrade and complete a new north/south collector street connection between Dowling Road and 68th Avenue. Improvements are expected to include a new road base, curbs, pavement, storm drains, pedestrian facilities, street lighting, and landscaping. Partial design funding was funded with 2008 road bonds.

#### Comments

Design is underway. The 2025 funding request is for right-of-way acquisition and utility relocations. Construction will be phased beginning in 2026.

This collector street is not constructed to urban standards, and the segment north of 64th Avenue does not exist. This connection will improve traffic circulation in the Lake Otis corridor.

Ranked as the #9 out of 42 priority of the Abbott Loop Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	2,400	4,000	6,400
Total (in thousands)	—	-	-	-	-	2,400	4,000	6,400

## Stairway Replacement - Saturday Market to ARR Depot

Project ID	PW2014039	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		

#### Description

Construct a new stairway on the slope linking the Saturday Market with the Alaska Railroad (ARR) Depot including lighting.

#### Comments

The project has not started. State grant funding is proposed. The stairway has deteriorated to the point that safety may be impacted. The chemicals used to keep the stairs ice-free corrode the railings.

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

Version 2021 Ap	proved
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		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	350	350
Total (in thousands)		-	-	-	-	-	350	350

## Storm Drain Condition Assessment and Rehabilitation Program

Project ID	PW2012020	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2012
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 2099
Community Council			
Description			

This program will investigate/assess the condition of the Anchorage Roads & Drainage Service Area (ARDSA) storm drain systems and rehabilitate those system segments as the needs are identified and prioritized.

#### Comments

This is an annual program with bond funding anticipated.

This goal will be accomplished by evaluating the degree of degradation and functionality in our existing storm drain systems through closed circuit television (CCTV) videoing augmented and by field inspecting segments of pipe. The primary focus of this project will be to concentrate on metal pipes and sections with suspect corrosion, flooding, and drainage issues. Inherent with any of these investigative techniques, it may be incumbent upon the investigative staff to complete a condition survey, which may require the cleaning and or vactoring of debris that covers the bottom of the storm drain pipe. Emergency rehabilitation will be completed on segments that have or are near failure. Other sections will be prioritized to be included in a future capital improvement program.

There are approximately 2,213,000 linear feet of underground storm drain pipe in the ARDSA. Metal pipe was primarily used prior 1990 and in some instances developers were creative and even used substitutes such as metal barrels/55 gallon drums laid end to end to divert or convey storm water from their properties. Much of the storm drain pipe that Anchorage has in the ground today is now deteriorated to the extent that in some instances it has completely vanished. Obviously these system failures impact the public in many ways. Primary impacts include health & safety consequences and property damage through flooding.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Total (in thousands)		1,000	1,000	1,000	1,000	1,000	1,000	6,000

# Sullivan Arena Facility Upgrades

Project ID	MOD08307	Department	Maintenance & Operations
Project Type	Renovation	Start Date	July 2022
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2027

#### Community Council

#### Description

Fire and security systems are necessary for continued public safety; 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 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.

2022:

- \$ 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

2023:

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

#### 2024:

- \$ 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

2025:

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

#### 2026:

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

# <u>Taku Lake Park</u>

Project ID	PR2019019	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
District		End Date	October 2022
Community Council	Taku/Campbell		

### Description

Implementation of master plan priorities that include an inclusive playground, skate park, trail upgrades, picnic areas, and new amenities

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	500	-	-	-	-	-	500
Total (in thousands)		500	-	-	-	-	-	500
O & M Costs								
Contr To Other Funds	S	25	-	-	-	-	-	25
Total (in thousands)		25	-	-	-	-	-	25

# Tall Spruce/Whitehall/Crawford/Terry Resurfacing Phase II

Project ID	PME2016004	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2019
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage	End Date	October 2026
Community Council	Sand Lake		

#### Description

Resurface these streets by rotomilling, overlaying, or reclaiming. Portions of the roads may be re-shaped to establish drainage flows.

#### Comments

The surface of these streets are experiencing pot holing, cracking, and deterioration especially along the edges. The project is a high priority for Street Maintenance and neighborhood residents.

The first phase was completed with 2019 bond funding. The second phase is expected to be constructed in 2022 and 2023.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	400	-	-	-	-	400
Total (in thousands)	_	-	400	-	-	-	-	400

# Tasha Dr Reconstruction

Project ID	PME2019006	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2025
Community Council	Sand Lake		

### Description

Reconstruct Tasha Drive to current standards. Improvements are expected to include a new road base, storm drains with curb and gutter and footing drain stubouts if warranted, and street lighting.

#### Comments

The project is in design. Tasha Drive has curb jacking, frost heaving, cracks in the pavement several inches wide, which must be regularly filled by Street Maintenance and sections where the pavement has deteriorated with the gravel underneath exposed. The project is a priority for the neighborhood and Street Maintenance. Construction is anticipated to begin in 2024 depending on the availability of funding.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	3,000	-	-	3,000
Total (in thousands)	-	-	-	-	3,000	-	-	3,000

# Ticia Cir/Ashley Cir Area Drainage Improvements

Project ID	PME2019008	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	March 2019
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2024
Community Council	Sand Lake		

### Description

Design and construct drainage improvements in Ticia and Ashley Circles. Improvements are expected to include new storm drain with curb and gutter and footing drain stub-outs, and new asphalt.

#### Comments

There is severe frost heaving and pavement collapse in this area, which is evidence of a failing road base. The proposed 2021 bond funding would allow for a 2021 construction start.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,300	-	-	-	-	-	2,300
Total (in thousands)		2,300	-	-	-	-	-	2,300
O & M Costs								
Cntrtual Svcs Othr		25	-	-	-	-	-	25
Total (in thousands)		25	-	-	-	-	-	25

# Tony Knowles Coastal Trail to Ship Creek Trail Connection

Project ID	PR2020003	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2020
District		End Date	October 2023
Community Council	Areawide, Downtown, Government Hill, South Addition		

#### Description

The project will include planning, design, and construction of a major multi-use trail connection between the Ship Creek Trail and the Tony Knowles Coastal Trail. Multi-year Anchorage Metropolitan Area Transportation Solutions (AMATS) project with funding to be used as local match.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	461900 - Anch Bowl Parks & Rec SA CIP Grant	1,440	-	-	-	-	-	1,440
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	130	375	-	-	-	-	505
Total (in thousands)		1,570	375	-	-	-	-	1,945

Parks & Recreation

January 2026

December 2026

# Town Square Park - Pathway and Parking Rehabilitation

Department

Start Date

End Date

Project Type Rehabilitation

District

Community Council

#### Description

Eagle River/Chugiak Parks & Recreation Service Area: Funds will be used to rehab Town Square Park pathway and parking area.

	eved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-	-	-	100	100
Total (in thousands)	_	-	-	-	-	-	100	100

# Tozier St Upgrade

Project ID	PME2019010	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2022
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2029
Community Council	Campbell Park		
Description			

Upgrade Tozier Street to current urban standards.

#### Comments

The project has not started. The need for upgrading Tozier is being driven by the Tudor/Elmore development. Eventually, Dr Martin Luther King Jr Avenue will be extended west to Piper Street. Tozier will be an essential north/south connector to serve the new development and enhance traffic circulation in the area. The project need was identified in the 2040 Land Use Plan.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	-	3,000	-	3,500
Total (in thousands)	_	-	500	-	-	3,000	-	3,500

## Traffic Calming and Safety Improvements

Project ID	TRA55113	Department	Traffic Engineering
Project Type	Improvement	Start Date	May 2020
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			

#### Description

This program constructs traffic calming and safety improvements throughout the Anchorage Roads and Drainage Service Area (ARDSA). Specific improvements will be identified and prioritized by the Traffic Engineering Department in conjunction with public involvement.

#### Comments

Design and construction funding is proposed annually. Several phases of improvements have been designed and constructed. On many neighborhood and collector roads, vehicles are driven above posted speeds which can create unsafe situations. Traffic calming measures are typically used to slow traffic and reduce the frequency and severity of accidents.

The following community councils ranked this project on their PM&E priority lists for 2020: Rabbit Creek: #8 (162nd to Mountain Air Drive) Old Seward/Oceanview: #8 Tudor Area: #3 Turnagain: #7 University Area: #20 (Mills Dr to Checkmate Dr)

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Total (in thousands)	_	1,000	1,000	1,000	1,000	1,000	1,000	6,000
O & M Costs								
Cntrtual Svcs Othr		60	60	60	60	60	60	360
Total (in thousands)		60	60	60	60	60	60	360

# Training Center Burn Prop and Audio Visual Refresh

Project ID	FD2019002	Department	Fire
Project Type	Improvement	Start Date	May 2022
District	Assembly: Section 3, Seats D & E, 25- M: Abbott, 27-N: Basher	End Date	
Community Council	Sand Lake, Taku/Campbell		

#### Description

Replace the current burn prop due to significant maintenance and need for update. Burn Prop is a computer controlled fire training device used to simulate structure fire conditions using natural gas to provide a controllable fire environment. The audio visual equipment is outdated and needs to be updated to current standards to interface with devices.

#### Comments

Need newer and more effective technology.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,250	-	-	-	-	1,250
Total (in thousands)	-	-	1,250	-	-	-	-	1,250

## Transit Facilities, Centers, and Bus Stop Improvements

Project ID	PT2016001	Department	Public Transportation
Project Type	Rehabilitation	Start Date	January 2020
District	Assembly: Areawide	End Date	December 9999

Community Council

#### Description

This project funds the upgrade of bus stop sites to meet both the federally-mandated Americans with Disabilities Act (ADA) requirements and the operational needs. Typical improvements include, but are not limited to: bus shelters, benches, trash receptacles, landscaping, grading, paving, utility relocations, lighting, curb adjustments, drainage, constructing paths, and construction/reconstruction of turnouts/bus stops/facilities/centers. Additionally, this project supports an on-going effort to provide major transit facilities key areas of the city and major destinations.

The Anchorage Comprehensive Plan and 2040 Land Use Plan (LUP) identified neighborhood, town, regional commercial, and city centers that function as focal points for community activities with a mix of retail, residential, and public services and facilities. Anchorage Talks Transit coordinated with the LUP and implemented a frequent bus network along transit supportive development corridors. These corridors should provide pedestrian connections to surrounding neighborhoods and transit. Existing and future facility improvements along these corridors and in areas like Midtown, Downtown, U-Med, Dimond Center and Muldoon, are vital to the implementation of these community planning documents.

#### Comments

Projects can be found in the Transportation Improvement Program (TIP): AMATS FFY 2019-2022: Reference Table 10 Transit, Projects: TRN00004 / TRN00008 / TRN00010 / TRN00011 Reference Table 5 Congestion Mitigation Air Quality (CMAQ), Project: CMQ00005

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	485100 - Public Transportatio n CIP Bond	755	484	490	497	504	504	3,234
Other Federal Grant Revenue	485900 - Public Transportatio n CIP Grant	4,464	2,729	2,789	2,852	2,918	2,918	18,670
Total (in thousands)		5,219	3,213	3,279	3,349	3,422	3,422	21,904

## Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion

Project ID	PT2015001	Department	Public Transportation
Project Type	Replacement	Start Date	January 2020
District	Assembly: Areawide	End Date	December 9999

### Community Council

#### Description

This project funds improvements and expansion to existing transit and paratransit fleets - demand response and fixed route service. Typical support equipment includes, but is not limited to: a ticket reader and issue attachment, which issues passenger passes on the bus; security systems; transit/signal improvements for headway enhancements; mechanical equipment and other improvements for facilities; mobile display terminals and vehicle communications, radios and location systems.

This project also funds the purchase of replacement vehicles and equipment to support operation of the transit system. Typical purchases include pickup racks, maintenance trucks with special equipment, supervisor vehicles, shift change vehicles, fork lifts, sweepers, and bus access snow removal equipment.

#### Comments

Projects can be found in the Transportation Improvement Program (TIP): AMATS FFY 2019-2022: Reference Table 10 Transit, Projects: TRN00001 / TRN00002 / TRN00006 / TRN00010 / TRN00011 Reference Table 5 Congestion Mitigation Air Quality (CMAQ), Project: CMQ00007

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	485100 - Public Transportatio n CIP Bond	475	509	509	509	509	509	3,020
Other Federal Grant Revenue	485900 - Public Transportatio n CIP Grant	3,050	3,200	3,200	3,200	3,200	3,200	19,050
Total (in thousands)		3,525	3,709	3,709	3,709	3,709	3,709	22,070

## Turnagain St Upgrade - Northern Lights Blvd to 35th Ave

Project ID	PME77005	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	April 2011
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage	End Date	October 2033
Community Council	Turnagain		

#### Description

This project will upgrade a local road to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming. The actual scope will be developed in the design phase which will include substantial public involvement.

#### Comments

A 2010 state grant funded a concept report with some initial public involvement. A design start is programmed with road bonds. Bond funding will be proposed for right-of-way acquisition and construction in future years. This local road is a narrow, strip-paved street with inadequate pedestrian, lighting, and drainage. The total project cost is estimated to be \$21,500,000. The high cost is primarily driven by extensive right-of-way acquisition.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

Ranked as the #2 PM&E priority for the Turnagain Community Council for 2020.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	750	750
Total (in thousands)	-	-	-	-	-	-	750	750

# **Underground Contaminated Site Remediation**

Project ID	MOD07027	Department	Maintenance & Operations
Project Type	Improvement	Start Date	July 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2026
Community Council			

#### 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 (MOA) 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 MOA is seeking \$1,500,000 of bond funds over a 3-year period to continue the MOA's efforts toward remediation of contaminated underground sites and to maintain regulatory compliance with all of our fueling sites.

#### Comments

The MOA has multiple petroleum contaminated sites that require remediation. These sites include, for example, the Northwood Drywell Clean-up site, Nelchina and Chance Court Underground Tanks, Gambell Street Right-of-Way Clean-up, Bering Street Clean-up, and Spenard Road Underground Tank. The MOA 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.

- \$ 500,000 2021 Underground Storage Tank & Soil Removal/Replacement/MOA Properties
- \$ 500,000 2022 Underground Storage Tank & Soil Removal/Replacement/MOA Properties
- \$ 500,000 2023 Underground Storage Tank & Soil Removal/Replacement/MOA Properties

#### \$1,500,000 TOTAL

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	500	500	500	-	-	-	1,500
Total (in thousands)		500	500	500	-	-	-	1,500

# **Ure Park Improvements**

Project ID	PR2019008	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2019
District		End Date	October 2023
Community Council	Spenard		

### Description

Funding will be used to implement community priorities as identified through ongoing community engagement with the Spenard Community Council. Identified priorities include a neighborhood trail connection to the Fish Creek Trail, community garden, open space, and amenities.

Version 2021 Approved								
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	220	200	-	-	-	-	420
Total (in thousands)		220	200	-	-	-	-	420
O & M Costs								
Contr To Other Funds	S	17	15	-	-	-	-	32
Total (in thousands)		17	15	-	-	-	-	32

# Valley St Improvements - 6th Ave to 10th Ave.

Project ID	PME2020002	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2020
District	Assembly: Section 5, Seats H & I, 15-H: Elmendorf	End Date	October 2026
Community Council	Northeast		

#### Description

The project will construct surface and drainage improvements on Valley Street between 6th Avenue and 10th Avenue. The culvert containing the north fork of Chester Creek will be evaluated and replaced if necessary.

#### Comments

The project has not started. Construction is expected in 2021/2022. The surface of the roadway has deteriorated to the point that safety may be impacted.

The project is a priority for Street Maintenance.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	-	-	-	-	-	300
Total (in thousands)	_	300	-	-	-	-	-	300
O & M Costs								
Cntrtual Svcs Othr		35	-	-	-	-	-	35
Total (in thousands)		35	-	-	-	-	-	35

# Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd

Project ID	PW2015004	Department	Project Management & Engineering
Project Type	New	Start Date	October 2026
District	12-F: Chugiak/Gateway, 14-G: Eagle River/Chugach State Park	End Date	October 2032
Community Council	Birchwood, Chugiak, Eagle River, Eagle River Valley		

### Description

This project will construct a pedestrian facility to connect the existing sidewalk at the Glenn Highway to Homestead Drive.

#### Comments

The project has not started. State grant funding is proposed.

Ranked as the #7 priority of the Chugiak Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

## W 13th Ave Retaining Wall Replacement at R St

Project ID	PW2012039	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	South Addition		
Description			

Replace the existing retaining wall.

#### Comments

The project has not started. State grant funding is proposed. The retaining wall is beginning to collapse, when it does, the sidewalk will slide downhill and the adjoining street will also be impacted.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with replacing the retaining wall and related impacts to the sidewalk and roadway.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	250	250
Total (in thousands)	_	-	-	-	-	-	250	250

## W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy

Project ID	PME2017002	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	March 2017
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	October 2030
Community Council	Midtown		

#### Description

The project will upgrade this midtown collector to a safer and more pedestrian/bicycle friendly corridor while maintaining its functionality as a collector in moving vehicular traffic. Improvements are expected to include a new road base or resurfacing, installing or repairing storm drain as needed, making pedestrian facilities Americans with Disabilities Act (ADA) compliant and extending where warranted, upgrading lighting to current standards, installing transit facilities, adding traffic calming and landscaping appropriate for the usage.

Construction is anticipated to occur in three phases. The first phase as determined through public involvement, will include the section from Spenard Road to Arctic Boulevard.

The scope envisions a combination of roadway and trail improvements through this corridor, including a new trail connection and striping for this designated bike corridor.

#### Comments

Phase I construction is slated for 2021/2022. 2021 funding will complete Phase I construction. Phase II and III design and construction funding is programmed in future years. The total project cost is estimated to be \$20,750,000. The project need was identified in the 2040 Land Use Plan.

The project is the #4 priority for the Midtown Community Council for 2021.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,500	-	-	2,500	2,500	2,100	8,600
Total (in thousands)		1,500	-	-	2,500	2,500	2,100	8,600
O & M Costs								
Cntrtual Svcs Othr		150	-	-	-	-	-	150
Total (in thousands)		150	-	-	-	-	-	150

## W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr

Project ID	PME05005	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	May 2005
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake	End Date	October 2033
Community Council	Sand Lake		

#### Description

This project will upgrade a collector to urban standards. Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, storm drains, and landscaping.

#### Comments

The project is on a funding hold. This road is not constructed to urban standards regarding drainage, road width, curbs, pedestrian facilities, and street lighting. The road is too narrow for its increased usage and has no shoulders creating a safety hazard with non-motorized users. In addition, the pavement is deteriorating.

Phase I from Westpark Drive to Sand Lake Road was completed in 2017.

Phase II design will begin when funding is received for the effort.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

Version 2021 Appro	oved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)	_	-	-	-	-	-	1,500	1,500

# Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy

Project ID	PW2014025	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2023
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2029
Community Council	Campbell Park		

### Description

Resurface this collector connection from Brayton Drive to Lake Otis Parkway. Repair curbs and sidewalks as needed. Make pedestrian facilities Americans with Disabilities Act (ADA) compliant.

### Comments

The project has not started. Project funding is proposed with local road bonds. Portions of this collector route rated as Condition F in the 2014 Governmental Accounting Standards Board (GASB) road survey. The project is a priority for the Street Maintenance Department.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	400	-	1,600	-	2,000
Total (in thousands)	-	-	-	400	-	1,600	-	2,000

# Wentworth St Surface Rehab - Northwestern Ave to South End

Project ID	PW2014026	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2032
Community Council	Rogers Park		

### Description

Resurface the full length of Wentworth Street and make concrete repairs to curbs and sidewalks as needed.

#### Comments

The project has not started. State grant funding is proposed.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity associated with the improvements described above.

Ranked as the #7 PM&E priority of the Rogers Park Community Council for 2020.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	250	250
Total (in thousands)		-	-	-	-	-	250	250

# West Anchorage Snow Disposal Site

Project ID	PME2019009	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 21-K: West Anchorage, 22-K: Sand Lake, 23- L: Taku, 24-L: Oceanview	End Date	October 2025
Community Council	Bayshore/Klatt, Sand Lake, Spenard, Turnagain, Taku/Campbell		
Description			

#### Description

Construct a snow disposal site to serve West Anchorage.

#### Comments

The project is a high priority for Street Maintenance. The need for this project was confirmed in the West Anchorage District Plan. The Municipality has been leasing land from the airport to store snow on the west side. This land is no longer an option, so a new site must be developed. Design is underway. Construction funding will be pursued in 2022 and 2023. Construction will begin once funding becomes available.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	470	5,800	5,000	-	-	-	11,270
Total (in thousands)		470	5,800	5,000	-	-	-	11,270

# Whisper Faith Kovach Park

Project ID	PR2020005		D	epartment	Parks & Recreation					
Project Type	Rehabilitation		St	tart Date	June 2024	024				
District			E	nd Date	October 2	024				
Community Council	Abbott Loop									
Description										
Parking lot upgrad	le and drainage impr	ovements								
Version 2021 Ap	proved									
		2021	2022	2023	2024	2025	2026	Total		
Revenue Sources	s Fund									
Bond Sale Procee	ds 461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	-	350	-	-	350		
Total (in thousands)		-	-	-	350	-	-	350		
O & M Costs										
Contr To Other Fu	inds _	-	-	-	-	18	-	18		
Total thousan		-	-	-	-	18	-	18		

# Whitney Dr Upgrade - North C St to Post Rd

Project ID	PW2013018	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2035
Community Council	Government Hill		

### Description

Upgrade the road to current standards. Improvements are expected to include rebuilding the road base, new pavement, storm drains, curb and gutter, pedestrian facilities, street lighting, and landscaping.

#### Comments

The project has not started. Bond funding is proposed for design and construction.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	750	750
Total (in thousands)	-	-	-	-	-	-	750	750

## Wright St at E Tudor Rd Pedestrian Safety

Project ID	PW2012065	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2026
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2032
Community Council	Campbell Park, University Area		

#### Description

This project will study the alternatives for improving pedestrian safety near the Wright Street intersection with Tudor Road. The study will recommend alternatives for a pedestrian crossing that will enhance safety.

#### Comments

There are no pedestrian crossings on Tudor Road between Lake Otis Parkway and Piper Street. Many pedestrians cross in the vicinity of Wright Street, which has led to fatal consequences.

The grant funding may be used for planning, study, design, easement acquisition, construction, or any other activity related to the study and construction of pedestrian safety improvements at the Tudor Road and Wright Street intersection.

Ranked as the #5 priority of the University Area Community Council for 2021.

		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)		-	-	-	-	-	500	500

# Zodiac Manor Subd Area Surface Rehab Phase II

Project ID	PME2018011	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	July 2020
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2024
Community Council	Abbott Loop		
Description			
Resurface the st	reets in Zodiac Manor.		

Comments

The first phase began in 2020. Bond funding is planned for the second phase of construction in 2021 and 2022. It has been over 20 years since the streets in this subdivision were resurfaced. The project is a high priority for Street Maintenance that identified this need in 2018.

Ranked as the #22 PM&E priority of the Abbott Loop Community Council for 2020.

Version 2021 Appro	ved							
		2021	2022	2023	2024	2025	2026	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	-	-	-	-	-	300
Total (in thousands)	_	300	-	-	-	-	-	300
O & M Costs								
Cntrtual Svcs Othr		50	-	-	-	-	-	50
Total (in thousands)		50	-	-	-	-	-	50