

2020 Proposed

Capital Improvement Budget

2020 – 2025 Proposed

Capital Improvement Program



Municipality of Anchorage, Alaska

Ethan Berkowitz, Mayor



Municipality of Anchorage

Ethan Berkowitz, Mayor

October 2, 2019

Dear Residents:

I am pleased to present the proposed 2020 Capital Improvement Budget (CIB) and the proposed 2020-2025 Capital Improvement Program (CIP) for the Municipality of Anchorage.

The CIP supports the maintenance and development of infrastructure so that Anchorage has the foundation for a strong economy and vibrant community. This document includes proposed capital funding support with local bonds, and state and federal funds. In many cases, proposed bond funds leverage matching non-local dollars. Separate capital budgets exist for the Anchorage School District proposed improvements and the municipally-owned utilities.

While the CIB proposes a list of projects in 2020 for consideration, the community establishes a proposed local bond package for voters' consideration after the Assembly approves the CIB. The proposed April 2020 bond packages are developed to include projects in the CIB.

Reduced state support for local and state-owned facilities and infrastructure requires Anchorage to be more self-reliant and innovative in order to responsibly invest in and maintain our roads, parks and facilities.

Please review the capital budget and offer your comments and suggestions. A variety of projects are available for consideration, including our transportation system (roads, trails and transit), public buildings, indoor and outdoor recreation facilities, as well as capital needs for enhanced public safety.

The Municipal Assembly will hold public work sessions and hearings on the capital budget in October. The Municipal Clerk's office will send notices for those meetings. We look forward to working with you to maintain, build and grow Anchorage.

Regards, and thank you,

Ethan Berkowitz

MUNICIPALITY OF ANCHORAGE

ETHAN BERKOWITZ, MAYOR

ASSEMBLY

Felix Rivera (2020), Chair

Christopher Constant (2020)

Forrest Dunbar (2019)

Fred Dyson (2020)

Crystal Kennedy (2022)

Suzanne LaFrance (2020)

Kameron Perez-Verdia (2022)

Pete Petersen (2020)

Austin Quinn-Davidson (2020)

John Weddleton (2019)

Meg Zaletel (2022)

BUDGET ADVISORY COMMISSION

Nolan Klouda, Chair (2020)

Lindsay Hobson (2021)

Tasha Hotch (2022)

Lyndea Kelleher (2021)

Jonathan King (2020)

Carla McConnell (2022)

James Miner (2021)

Alyssa Rodrigues (2022)

Jedediah Smith (2020)

OFFICE OF MANAGEMENT & BUDGET

Lance Wilber, Director

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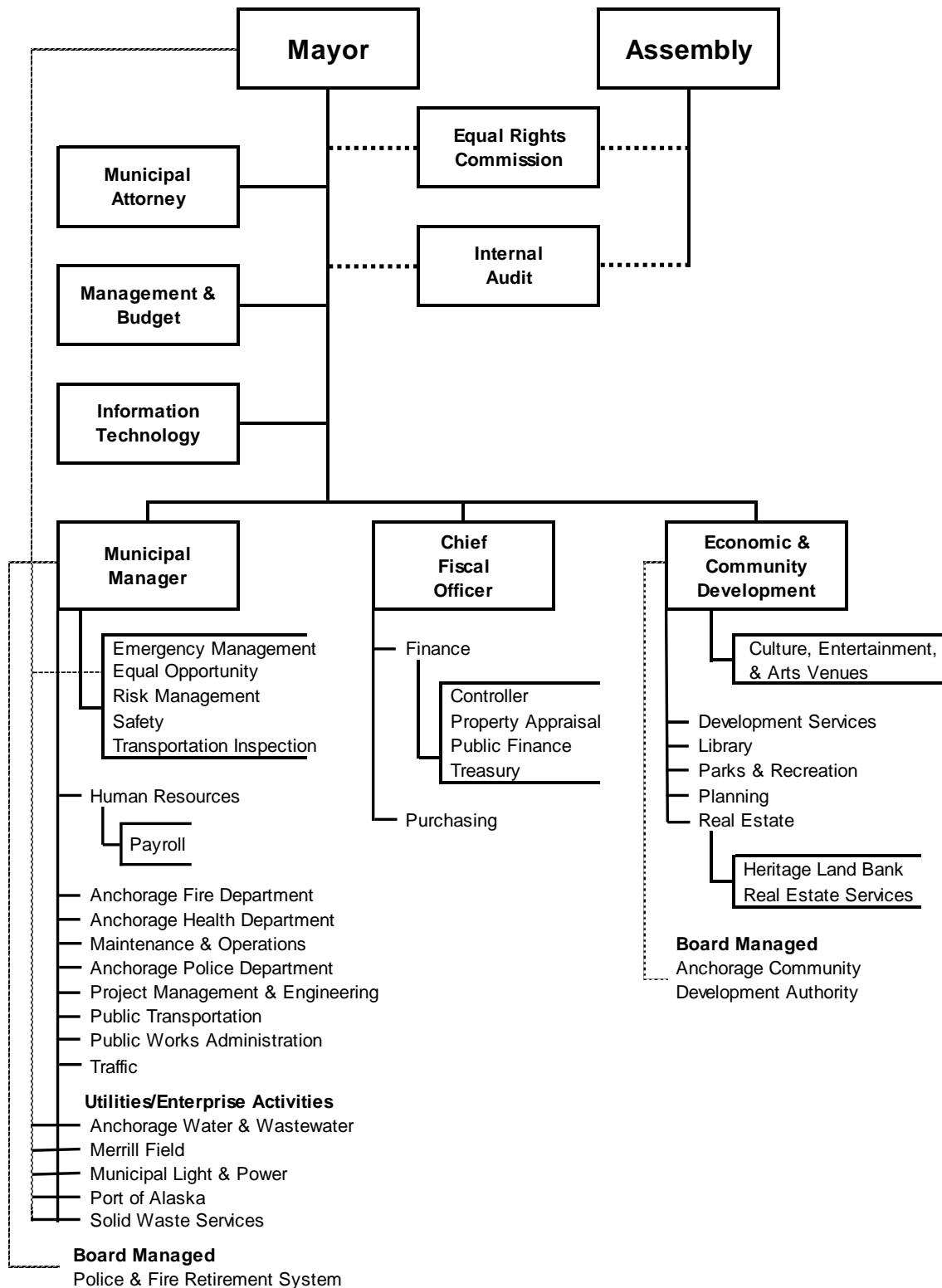
Christine Chesnut

Leilah Lawyer

Courtney Petersen



MUNICIPALITY OF ANCHORAGE



2020 Capital Improvement Budget 2020 - 2025 Capital Improvement Program

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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.

Starting in March, a survey is distributed to local community councils who prioritize projects as well as identify additional needs. 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).

Annual Capital Improvement Budget (CIB)^[1] and Capital Improvement Program (CIP)^[2] Development Process

Approximate Timing of Events

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	CIB/CIP REVIEW											
BUDGET PROCESS			Community Council Survey developed	Community Council (CC) Survey distributed CC Survey results received		MOA Depts begin developing CIB/CIP	MOA Depts generate complete draft of CIB/CIP	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 Final approval	Approved CIB/CIP published
BONDS	Final administration Bond propositions developed and introduced to Assembly	Bond proposition hearing - Assembly approves ballot propositions	Final Bond fact sheet distributed	Bond vote/ election	Bond election certified	Assembly appropriation of Bonds						Bond propositions drafted (from approved CIB/CIP)
STATE [3] / FEDERAL GRANTS	Legislative program approved by Assembly and delivered to Legislators	Federal funding priorities developed/ delivered to Congress	Liaison with Legislature during session	Capital Budget Bill passed	Governor reviews Capital Budget Bill	State Grants awarded Assembly AR Approved (effective 7/1)					Legislative program developed	

[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.

2020 Proposed General Government Capital Budget
Municipality of Anchorage
Operating & Capital Budgets -- General Government / Utilities / Enterprises
2020 Budget Preparation Calendar (Preliminary) - May 2019

Action	Date	Category
Community Council Surveys Available Online	Mar 1	Capital
Community Council surveys due to OMB	May 31	Capital
Rollover of QuesticaBudget prior-year revised to budget-year proposed operating and capital	June	All
Questica budget available to departments	June 5	All
OMB distributes Mayor's funding guidance and priorities to departments	June 14	Operating
OMB request CIB/CIP projects from Departments	June 17	Capital
All Department preliminary capital budget changes to CIB due to OMB	June 28	Capital
OMB review, analyze, compile preliminary CIB to Mayor	July 1-12	Capital
Mayor's first preliminary review of list of projects	July 15-17	Capital
Send preliminary CIB to Finance for fund certification	July 17-19	Capital
CIB discussion with Mayor	July 22-26	Capital
AEDC to provide data for Six-Year Fiscal Program	July 26	Operating
All departments submit proposed changes to operating budgets to OMB	July 29	Operating
OMB compiles summaries of department operating budget changes for Mayor review	July 30-Aug 2	All
Public Finance to provide to OMB the GG debt service schedules	Aug 7	Operating
Treasury to provide to OMB preliminary revenue projections	Aug 7	Operating
Public Finance to provide fund balance, bond rating, and financial strategies data for Six-Year Fiscal Program	Aug 9	Operating
Treasury to provide revenue data for Six-Year Fiscal Program	Aug 9	Operating
Planning & Zoning Commission preview of preliminary working draft CIB/CIP for GG by coordinating with Departments	Aug 5 or 12	Capital
Mayor meets with Departments Heads	Aug 12-16	Operating
Service Area budgets due to OMB	Aug 16	Operating
Fleet allocation due to OMB	Aug 16	Operating
O&M projections due to OMB (OMB to send out file prior to this date)	Aug 16	Operating
Public Finance to provide OMB: review of utility/enterprise 8 year summaries, revenue/expense statements, and statement of cash sources and uses with focus on: debt, debt/equity ratios, cash pool, cash pool earnings, etc.	Aug	All
Initial assessed value projection due to OMB from Prop. Appraisal	Aug	Operating
Preliminary Tax Cap Calculation by OMB to Mayor	Aug 16	Operating
Mayor's decisions on proposed CIB/CIP to OMB	Aug 19	Capital
OMB submits Six-Year Fiscal Program to Mayor	Aug 19	All
Mayor's final decisions on operating budget	Aug 23	Operating
OMB run IGCs	Aug 23	Operating
("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) { note: due Sat. Sept 1 by code, Monday Sept 3rd MOA holiday}	Aug 30	A All
OMB finalizes Proposed CIB/CIP book and Assembly documents	Sept 3-6	Capital

2020 Proposed General Government Capital Budget
Municipality of Anchorage
Operating & Capital Budgets -- General Government / Utilities / Enterprises
2020 Budget Preparation Calendar (Preliminary) - May 2019

Action	Date	Category
OMB completes GG operating and utility/enterprise budget books and Six-Year Fiscal Program	Sept 9-13	All
OMB completes assembly documents for GG operating and utility/enterprise budgets and Six-Year Fiscal Program	Sept 16-20	All
OMB submits budgets and Six-Year Fiscal Program to Assembly and online (NLT October 2)	Oct 2	B All
Assembly worksession, Overview & Highlights of Proposed Budgets	Oct 4	All
Formal introduction of Mayor's budgets to Assembly	Oct 8	All
Planning & Zoning Commission recommendations on CIB/CIP; (first Monday after Assembly introduction of Mayor's CIB/CIP)	Oct 14	Capital
Assembly Worksession - General Government Operating & Capital	Oct 18	All
Assembly Public Hearing # 1 on proposed budgets	Oct 22	C All
Assembly Worksession - Utilities/Enterp. Budgets & Legislative Program	Oct 25	Utl / Ent / Leg
Assembly Public Hearing # 2 on proposed budgets	Nov 5	All
Assembly Worksession - Assembly proposed amendments	Nov 15	All
Administration prepares S-Version	Nov 14-18	All
Assembly Meeting - Assembly amendments and adoption of budgets	Nov 19	D All
OMB / IT upload adopted budget into financial system for budget year use	Dec 2	Operating

Note: All dates are subject to change.

A

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

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

B. 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.

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 7 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 8 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.

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

Year	Roads and Transit	Public Safety	Parks and Recreation, Library, and Museum	Total
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

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

Year	Capital Bill No.	Fire	Police	Health & Human Services	Transit	Project Management & Engineering	Parks & Rec, Library, Museum	Facilities/ Misc	Other *	Total
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

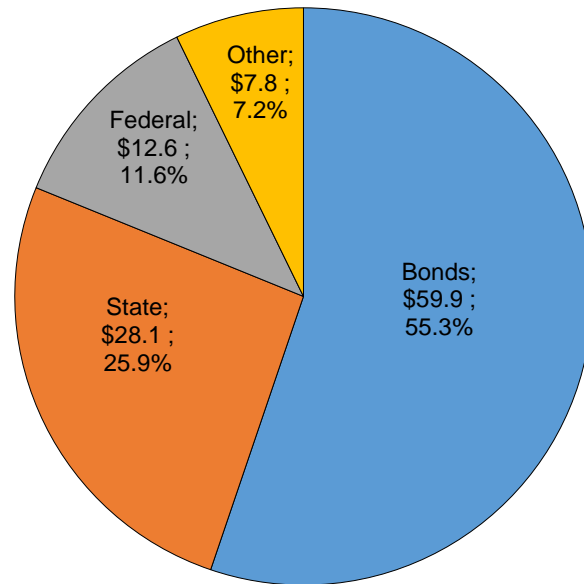
* Includes grants to Port of Alaska

** The Municipality did not receive any State Legislative grants in 2015 (SFY 2016), 2016 (SFY 2017), and 2017 (SFY 2018).

2020 Capital Improvement Budget

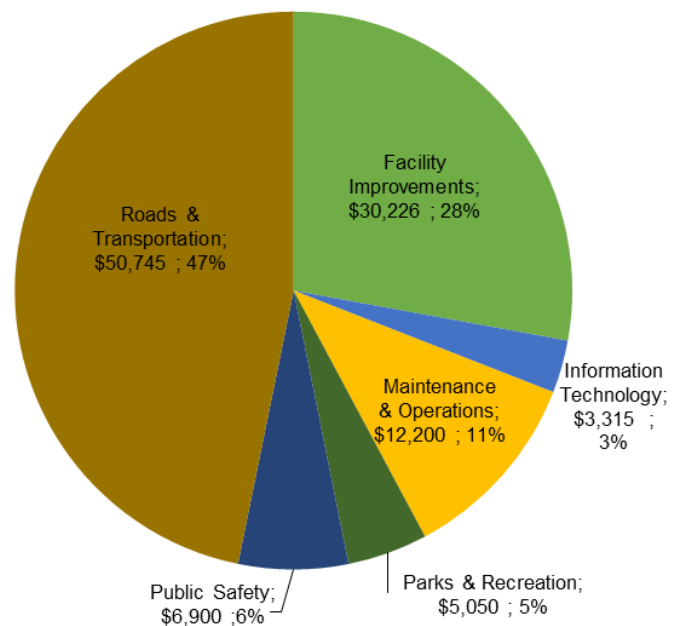
2020 Proposed Funding Sources

Source	\$ (millions)	%
Bonds	\$ 59.9	55.3%
State	\$ 28.1	25.9%
Federal	\$ 12.6	11.6%
Other	\$ 7.8	7.2%
Total	\$ 108.4	100.0%



2020 Project Totals by Functioning Group (in thousands)

Category	\$	%
Facility Improvements	\$ 30,226	28%
Information Technology	\$ 3,315	3%
Maintenance & Operations	\$ 12,200	11%
Parks & Recreation	\$ 5,050	5%
Public Safety	\$ 6,900	6%
Roads & Transportation	\$ 50,745	47%
Total	\$ 108,436	100%



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.

36th Ave Resurfacing – Old Seward Hwy to Lake Otis Pkwy – \$3,000,000

Resurface 36th Avenue and bring all pedestrian facilities into Americans with Disabilities Act (ADA) compliance. Design study is underway and construction is anticipated in phases. 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. (Project Management & Engineering Department, page PME - 22)

Academy Dr/Vanguard Dr Area Traffic Circulation Improvements – \$4,000,000

This project will upgrade Academy Drive/Vanguard Road to urban collector standards. The improvements will be coordinated with the state project that will construct a 92nd Avenue underpass at the Seward Highway. Improvements are expected to include new pavement and drainage, pedestrian facilities on both sides, street lighting to current standards, and landscaping. A traffic light or roundabout at the intersection with Abbott Road may be included with the project. The 2019 and 2020 bond amounts are for right-of-way acquisition and are necessary to keep the project on schedule ahead of the State of Alaska (SOA) Department of Transportation's planned underpass in the 92nd Avenue alignment. (Project Management & Engineering Department, page PME - 35)

APD New/Replacement Fleet Vehicles – \$2,400,000

This funding will be used to right-size the Anchorage Police Department (APD) fleet based on increased officer count. Between 2015-2017 there were 75 sworn positions added within APD, however, the vehicles associated with adding additional sworn positions were not included at that time due to significant budget constraints. This funding would be used to purchase approximately 36 patrol vehicles (\$65,000/vehicle x 36) to bring the department closer to right-size based on the number of sworn positions within APD (Maintenance & Operations Department, page MO - 13)

Commercial Dr Surface Rehab – Post Rd to Mountain View Dr – \$4,000,000

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. The project is in design, which was funded with 2019 road bonds. The 2020 bonds will be used for construction. The condition of the road surface is deteriorating as evidenced by rutting and pot holing. (Project Management & Engineering Department, page PME - 61)

Image Dr/Reflection Dr Area Road Reconstruction – \$3,500,000

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 2020 bond funding is for Phase I construction. Phase II construction funding is proposed for 2021. The total project cost is estimated to be \$18,600,000. (Project Management & Engineering Department, page PME - 91)

Old Seward Hwy Surface Rehab – Tudor Rd to International Airport Rd – \$2,000,000

The project will rehabilitate the road surface, curbs, and sidewalks as needed. Design was funded with 2019 road bonds and is underway. The 2020 bonds will fund construction. The roadway surface is deteriorating rapidly. (Project Management & Engineering Department, page PME - 117)

Pleasant Valley Subdivision Area Road and Drainage Rehab – \$3,500,000

The 2020 bond funding will complete Phase 1 construction of the unimproved west side of the subdivision. 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. In addition, property owners report extensive icing in the winter months and standing water in the summer. The project is in design. Construction funding for the second and third phases is programmed in future years with bond funds. (Project Management & Engineering Department, page PME - 124)

Replace Glacier City Hall and Little Bears Facilities – Girdwood – \$2,200,000

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. Taxpayers in Girdwood would pay for the entire cost of the bond. The community owned building will be compliant with code requirements for a Child Care Facility and will also be able to hold community functions and public gatherings. The existing facility is 2130 sq. ft.; the proposed facility is 3955 sq. ft. (Maintenance & Operations Department, page MO - 34)

Senior Centers – \$3,709,000

Both the Anchorage and Chugiak Senior Centers are in need of extensive improvements and upgrades. The Anchorage Senior Center (ASC) was established in 1983 to enhance the quality of life of our seniors by promoting health, fitness, wellness and social interaction to appr. 350 individuals daily. Improvements to the ASC will include replacement and upgrades to roofing, seismic, security code and parking improvements for \$2,750,000. (Maintenance & Operations Department, page MO – 11) The Chugiak Senior Center (CSC) was built in 1975 to support seniors with activities, transportation and providing 100-250 meals daily and their need for services is increasing. Improvements to the CSC includes; code, energy, and equipment upgrades to the kitchen, flooring, and parking area improvements for \$959,000. (Maintenance & Operations Department, page MO - 17)

W 32nd and E 33rd Ave Upgrades – Spenard Rd to Old Seward Hwy – \$2,500,000

The project will upgrade this midtown collector to a safer and more pedestrian/bicycle friendly corridor while maintaining its functionality of 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 will include the section from Spenard Road to Arctic Boulevard. The scope envisions a combination of roadway and trail improvements through this corridor. (Project Management & Engineering Department, page PME - 154)

2020 - 2025 Capital Improvement Program

The 2020-2025 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 2020-2025 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.

2020 – 2025 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 2020 – 2025 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:

2020 - 2025 Capital Improvement Program Operations & Maintenance Estimate

Department	(In Thousands)						Total
	2020	2021	2022	2023	2024	2025	
Information Technology	650	1,184	1,174	1,156	1,134	957	6,255
Library	-	193	193	693	693	693	2,465
Maintenance & Operations	77	117	151	154	157	157	813
Parks & Recreation	202	178	172	160	124	-	836
Project Management & Engineering	223	224	224	224	240	240	1,375
Traffic	35	35	35	35	35	35	210
Total	1,187	1,931	1,949	2,422	2,383	2,082	11,954

2020 Capital Improvement Budget Department Summary by Funding Source

(in thousands)

Department	Bonds	State	Federal	Other	Total
Fire	3,850	-	-	-	3,850
Information Technology	-	-	-	3,315	3,315
Library	1,175	-	-	-	1,175
Maintenance & Operations	10,100	28,125	-	2,826	41,051
Parks & Recreation	3,950	-	-	1,100	5,050
Project Management & Engineering	37,500	-	-	600	38,100
Public Transportation	1,995	-	12,600	-	14,595
Traffic	1,300	-	-	-	1,300
Total	59,870	28,125	12,600	7,841	108,436

2020 Capital Improvement Budget Department Summary by Division and Funding Source

(in thousands)

Department	Bonds	State	Federal	Other	Total
Fire					
FD Administration	2,450	-	-	-	2,450
FD Emergency Operations	1,400	-	-	-	1,400
Fire	3,850	-	-	-	3,850
Information Technology					
IT Data Services	-	-	-	225	225
IT SAP Services	-	-	-	1,275	1,275
IT Security	-	-	-	600	600
IT Technology Services	-	-	-	1,215	1,215
Information Technology	-	-	-	3,315	3,315
Library					
Library	1,175	-	-	-	1,175
Library	1,175	-	-	-	1,175
Maintenance & Operations					
MO Maintenance & Operations	10,100	28,125	-	2,826	41,051
Maintenance & Operations	10,100	28,125	-	2,826	41,051
Parks & Recreation					
P&R Anch Administration	3,950	-	-	-	3,950
P&R Eagle River/Chugiak	-	-	-	1,100	1,100
Parks & Recreation	3,950	-	-	1,100	5,050
Project Management & Engineering					
PME Project Management & Engineering	37,500	-	-	600	38,100
Project Management & Engineering	37,500	-	-	600	38,100
Public Transportation					
PTD Operations & Maintenance	1,995	-	12,600	-	14,595
Public Transportation	1,995	-	12,600	-	14,595
Traffic					
TR Traffic Engineering	1,300	-	-	-	1,300
Traffic	1,300	-	-	-	1,300
Total	59,870	28,125	12,600	7,841	108,436

2020 Capital Improvement Budget Bond Funding Requests by Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
Fire					
FD Administration					
AFD Facility Improvements	200	-	-	-	200
Fire Ladder Truck Replacement	1,400	-	-	-	1,400
Fire Lifepack 12 Cardiac Monitors the Lucas CPR	400	-	-	-	400
Chest Compression Systems Replacement					
Shop Expansion	450	-	-	-	450
FD Emergency Operations					
Fire Ambulance Replacement	1,400	-	-	-	1,400
Fire	3,850	-	-	-	3,850
Library					
Library					
Loussac Library - Building Safety Rehabilitation and Upgrades	150	-	-	-	150
Loussac Library - Elevator Modernization	950	-	-	-	950
Mountain View Library - Safety Rehabilitation and Upgrades	75	-	-	-	75
Library	1,175	-	-	-	1,175
Maintenance & Operations					
MO Maintenance & Operations					
Anchorage Area-Wide Radio Network Infrastructure Upgrade	1,300	-	-	-	1,300
Anchorage Senior Center Renovations	2,750	-	-	-	2,750
APD New/Replacement Fleet Vehicles	2,400	-	-	-	2,400
Chugiak Senior Center Phase II and III	960	-	-	-	960
Facility Safety/Code Upgrades	490	-	-	-	490
Replace Glacier City Hall and Little Bears Facilities - Girdwood	2,200	-	-	-	2,200
Maintenance & Operations	10,100	-	-	-	10,100
Parks & Recreation					
P&R Anch Administration					
Campbell Creek Trail Rehabilitation and Way Finding	600	-	-	-	600
Chanshtnu Muldoon Park, Phase III	450	-	-	-	450
Chester Creek Complex Facility Safety, Security and ADA Upgrades	200	-	-	-	200
Dave Rose Park - Parking Lot Expansion	300	-	-	-	300
Elderberry Park	250	-	-	-	250
Facility Safety Upgrades	100	-	-	-	100
Far North Bicentennial Park Trail Safety Upgrades	50	-	-	-	50
Government Hill Community-wide Park Plan and Improvements	100	-	-	-	100
Playground Development - All-Inclusive	600	-	-	-	600
Russian Jack Springs Park Safety and ADA Improvements	300	-	-	-	300
Taku Park Improvements	500	-	-	-	500
Tikishla Park	250	-	-	-	250
University Lake Park	250	-	-	-	250

2020 Capital Improvement Budget Bond Funding Requests by Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
Parks & Recreation	3,950	-	-	-	3,950
Project Management & Engineering					
PME Project Management & Engineering					
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	400	-	-	-	400
36th Ave Resurfacing - Old Seward Hwy to Lake Otis Pkwy	3,000	-	-	-	3,000
88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkwy	500	-	-	-	500
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	4,000	-	-	-	4,000
ADA Improvements	500	-	-	-	500
Alaska Railroad Crossing Rehabs	250	-	-	-	250
ARDSA Alley Paving	300	-	-	-	300
ARDSA Street Light Improvements	500	-	-	-	500
Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd	500	-	-	-	500
Chester Creek Flooding - Lagoon to A St	1,700	-	-	-	1,700
Commercial Dr Surface Rehab - Post Rd to Mountain View Dr	4,000	-	-	-	4,000
Downtown Lighting and Signals Upgrades	1,500	-	-	-	1,500
Flooding, Glaciation, and Drainage Annual Program	1,000	-	-	-	1,000
Greenbelt Dr Reconstruction	500	-	-	-	500
Image Dr/Reflection Dr Area Road Reconstruction	3,500	-	-	-	3,500
Intersection Resurfacing	150	-	-	-	150
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	500	-	-	-	500
Lakehurst Dr Area Drainage Improvements Phase IV	200	-	-	-	200
Low Impact Development Annual Program	250	-	-	-	250
Old Seward Hwy Surface Rehab - Tudor Rd to International Airport Rd	2,000	-	-	-	2,000
Pavement and Subbase Rehabilitation	1,000	-	-	-	1,000
Pedestrian Safety and Rehab Annual Program	1,000	-	-	-	1,000
Pleasant Valley Subdivision Area Road and Drainage Rehab	3,500	-	-	-	3,500
Road and Storm Drain Improvements Annual Program	1,000	-	-	-	1,000
Sound Barrier/Retaining Wall Replacement	250	-	-	-	250
Sperstad Subdivision Area Road Reconstruction	500	-	-	-	500
Storm Drain Condition Assessment and Rehabilitation Program	1,000	-	-	-	1,000
Tasha Dr Reconstruction	500	-	-	-	500
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	2,500	-	-	-	2,500
West Anchorage Snow Disposal Site	700	-	-	-	700
Zodiac Manor Subd Area Surface Rehab Phase 1	300	-	-	-	300
Project Management & Engineering	37,500	-	-	-	37,500
Public Transportation					
PTD Operations & Maintenance					

2020 Capital Improvement Budget Bond Funding Requests by Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
ITS/Automated Operating System/Management Information Systems	676	-	2,650	-	3,326
Transit Facilities, Centers, and Bus Stop Improvements	730	-	4,664	-	5,394
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	589	-	5,286	-	5,875
Public Transportation	1,995	-	12,600	-	14,595
Traffic					
TR Traffic Engineering					
Anchorage Signal System, Signage, and Safety Improvements	500	-	-	-	500
Lore Rd Traffic Calming - Sandlewood PI to Lake Otis Pkwy	300	-	-	-	300
Traffic Calming and Safety Improvements	500	-	-	-	500
Traffic	1,300	-	-	-	1,300
Total	59,870	-	12,600	-	72,470

2020 Capital Improvement Budget State Funding Requests by Department

(in thousands)

Projects	State	Bonds	Federal	Other	Total
Maintenance & Operations					
MO Maintenance & Operations					
AFD Vehicle Maintenance Facility Upgrades	500	-	-	-	500
Anchorage Golf Course	6,250	-	-	-	6,250
Anchorage Historical Properties Renovations	2,920	-	-	-	2,920
APDES Stormwater Maintenance Equipment	2,600	-	-	-	2,600
Ben Boeke Ice Arena Upgrades	745	-	-	-	745
Dempsey Anderson Ice Arena Upgrades	680	-	-	-	680
Dena'ina Center	1,225	-	-	-	1,225
Deteriorated Properties Remediation	900	-	-	-	900
Egan Center Upgrades	175	-	-	-	175
Fleet Maintenance Shop	750	-	-	-	750
Major Municipal Facility Fire Alarm System Replacement Phase III	500	-	-	-	500
Major Municipal Facility Upgrade Projects - Deferred	1,200	-	-	-	1,200
Performing Arts Center Upgrades	2,705	-	-	-	2,705
Pool Filtration System	2,000	-	-	-	2,000
Reeve Blvd Street Maintenance Facility	2,300	-	-	-	2,300
Security Fencing at Old ANMC Hospital Property	200	-	-	-	200
Sullivan Arena Facility Upgrades	975	-	-	-	975
Underground Contaminated Site Remediation	1,500	-	-	-	1,500
Maintenance & Operations	28,125	-	-	-	28,125
Total	28,125	-	-	-	28,125

2020 Capital Improvement Budget Federal Funding Requests by Department

(in thousands)

Projects	Federal	Bonds	State	Other	Total
Public Transportation					
PTD Operations & Maintenance					
ITS/Automated Operating System/Management Information Systems	2,650	676	-	-	3,326
Transit Facilities, Centers, and Bus Stop Improvements	4,664	730	-	-	5,394
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	5,286	589	-	-	5,875
Public Transportation	12,600	1,995	-	-	14,595
Total	12,600	1,995	-	-	14,595

2020 Capital Improvement Budget Other Funding Requests by Department

(in thousands)

Projects	Other	Bonds	State	Federal	Total
Information Technology					
IT Data Services					
Records Management Storage	225	-	-	-	225
IT SAP Services					
GRC - Governance, Risk and Compliance	175	-	-	-	175
Moving SAP HEC to On-Premise	1,100	-	-	-	1,100
IT Security					
Security Hardware & Software Upgrade	600	-	-	-	600
IT Technology Services					
Desktop Life Cycle Management	40	-	-	-	40
Network Life Cycle Replacement	500	-	-	-	500
Server & Storage Hardware & Software Life Cycle Mgmt	600	-	-	-	600
VOIP Phone System Life Cycle Mgmt	75	-	-	-	75
Information Technology	3,315	-	-	-	3,315
Maintenance & Operations					
MO Maintenance & Operations					
1% for Art Conservation	50	-	-	-	50
Fleet Maintenance Replacement Purchases	2,300	-	-	-	2,300
Major Municipal Facility Upgrade Projects	476	-	-	-	476
Maintenance & Operations	2,826	-	-	-	2,826
Parks & Recreation					
P&R Eagle River/Chugiak					
Beach Lake Park NW ¼ Section 25	400	-	-	-	400
Maintenance Equipment	200	-	-	-	200
Maintenance Shop - Fish Hatchery Road - Acquisition	500	-	-	-	500
Parks & Recreation	1,100	-	-	-	1,100
Project Management & Engineering					
PME Project Management & Engineering					
Eagle River/Chugiak Road and Drainage Rehab	600	-	-	-	600
Project Management & Engineering	600	-	-	-	600
Total	7,841	-	-	-	7,841

2020 Capital Improvement Budget All Projects - Alphabetically

(in thousands)

Projects	Department	Bonds	State	Federal	Other	Total
1% for Art Conservation	MO	-	-	-	50	50
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	PME	400	-	-	-	400
36th Ave Resurfacing - Old Seward Hwy to Lake Otis Pkwy	PME	3,000	-	-	-	3,000
88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkwy	PME	500	-	-	-	500
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	PME	4,000	-	-	-	4,000
ADA Improvements	PME	500	-	-	-	500
AFD Facility Improvements	FD	200	-	-	-	200
AFD Vehicle Maintenance Facility Upgrades	MO	-	500	-	-	500
Alaska Railroad Crossing Rehabs	PME	250	-	-	-	250
Anchorage Area-Wide Radio Network Infrastructure Upgrade	MO	1,300	-	-	-	1,300
Anchorage Golf Course	MO	-	6,250	-	-	6,250
Anchorage Historical Properties Renovations	MO	-	2,920	-	-	2,920
Anchorage Senior Center Renovations	MO	2,750	-	-	-	2,750
Anchorage Signal System, Signage, and Safety Improvements	TR	500	-	-	-	500
APD New/Replacement Fleet Vehicles	MO	2,400	-	-	-	2,400
APDES Stormwater Maintenance Equipment	MO	-	2,600	-	-	2,600
ARDSA Alley Paving	PME	300	-	-	-	300
ARDSA Street Light Improvements	PME	500	-	-	-	500
Beach Lake Park NW ¼ Section 25	PR	-	-	-	400	400
Ben Boeke Ice Arena Upgrades	MO	-	745	-	-	745
Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd	PME	500	-	-	-	500
Campbell Creek Trail Rehabilitation and Way Finding	PR	600	-	-	-	600
Chanshtnu Muldoon Park, Phase III	PR	450	-	-	-	450
Chester Creek Complex Facility Safety, Security and ADA Upgrades	PR	200	-	-	-	200
Chester Creek Flooding - Lagoon to A St	PME	1,700	-	-	-	1,700
Chugiak Senior Center Phase II and III	MO	960	-	-	-	960
Commercial Dr Surface Rehab - Post Rd to Mountain View Dr	PME	4,000	-	-	-	4,000
Dave Rose Park - Parking Lot Expansion	PR	300	-	-	-	300
Dempsey Anderson Ice Arena Upgrades	MO	-	680	-	-	680
Dena'ina Center	MO	-	1,225	-	-	1,225
Desktop Life Cycle Management	IT	-	-	-	40	40
Deteriorated Properties Remediation	MO	-	900	-	-	900
Downtown Lighting and Signals Upgrades	PME	1,500	-	-	-	1,500
Eagle River/Chugiak Road and Drainage Rehab	PME	-	-	-	600	600
Egan Center Upgrades	MO	-	175	-	-	175
Elderberry Park	PR	250	-	-	-	250
Facility Safety Upgrades	PR	100	-	-	-	100
Facility Safety/Code Upgrades	MO	490	-	-	-	490
Far North Bicentennial Park Trail Safety Upgrades	PR	50	-	-	-	50
Fire Ambulance Replacement	FD	1,400	-	-	-	1,400
Fire Ladder Truck Replacement	FD	1,400	-	-	-	1,400
Fire Lifepack 12 Cardiac Monitors the Lucas CPR Chest Compression Systems Replacement	FD	400	-	-	-	400
Fleet Maintenance Replacement Purchases	MO	-	-	-	2,300	2,300
Fleet Maintenance Shop	MO	-	750	-	-	750
Flooding, Glaciation, and Drainage Annual Program	PME	1,000	-	-	-	1,000
Government Hill Community-wide Park Plan and Improvements	PR	100	-	-	-	100
GRC - Governance, Risk and Compliance	IT	-	-	-	175	175
Greenbelt Dr Reconstruction	PME	500	-	-	-	500
Image Dr/Reflection Dr Area Road Reconstruction	PME	3,500	-	-	-	3,500
Intersection Resurfacing	PME	150	-	-	-	150

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;

2020 Capital Improvement Budget All Projects - Alphabetically

(in thousands)

Projects	Department	Bonds	State	Federal	Other	Total
ITS/Automated Operating System/Management Information Systems	PT	676	-	2,650	-	3,326
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	PME	500	-	-	-	500
Lakehurst Dr Area Drainage Improvements Phase IV	PME	200	-	-	-	200
Lore Rd Traffic Calming - Sandlewood Pl to Lake Otis Pkwy	TR	300	-	-	-	300
Loussac Library - Building Safety Rehabilitation and Upgrades	LIB	150	-	-	-	150
Loussac Library - Elevator Modernization	LIB	950	-	-	-	950
Low Impact Development Annual Program	PME	250	-	-	-	250
Maintenance Equipment	PR	-	-	-	200	200
Maintenance Shop - Fish Hatchery Road - Acquisition	PR	-	-	-	500	500
Major Municipal Facility Fire Alarm System Replacement Phase III	MO	-	500	-	-	500
Major Municipal Facility Upgrade Projects	MO	-	-	-	476	476
Major Municipal Facility Upgrade Projects - Deferred	MO	-	1,200	-	-	1,200
Mountain View Library - Safety Rehabilitation and Upgrades	LIB	75	-	-	-	75
Moving SAP HEC to On-Premise	IT	-	-	-	1,100	1,100
Network Life Cycle Replacement	IT	-	-	-	500	500
Old Seward Hwy Surface Rehab - Tudor Rd to International Airport Rd	PME	2,000	-	-	-	2,000
Pavement and Subbase Rehabilitation	PME	1,000	-	-	-	1,000
Pedestrian Safety and Rehab Annual Program	PME	1,000	-	-	-	1,000
Performing Arts Center Upgrades	MO	-	2,705	-	-	2,705
Playground Development - All-Inclusive	PR	600	-	-	-	600
Pleasant Valley Subdivision Area Road and Drainage Rehab	PME	3,500	-	-	-	3,500
Pool Filtration System	MO	-	2,000	-	-	2,000
Records Management Storage	IT	-	-	-	225	225
Reeve Blvd Street Maintenance Facility	MO	-	2,300	-	-	2,300
Replace Glacier City Hall and Little Bears Facilities - Girdwood	MO	2,200	-	-	-	2,200
Road and Storm Drain Improvements Annual Program	PME	1,000	-	-	-	1,000
Russian Jack Springs Park Safety and ADA Improvements	PR	300	-	-	-	300
Security Fencing at Old ANMC Hospital Property	MO	-	200	-	-	200
Security Hardware & Software Upgrade	IT	-	-	-	600	600
Server & Storage Hardware & Software Life Cycle Mgmt	IT	-	-	-	600	600
Shop Expansion	FD	450	-	-	-	450
Sound Barrier/Retaining Wall Replacement	PME	250	-	-	-	250
Sperstad Subdivision Area Road Reconstruction	PME	500	-	-	-	500
Storm Drain Condition Assessment and Rehabilitation Program	PME	1,000	-	-	-	1,000
Sullivan Arena Facility Upgrades	MO	-	975	-	-	975
Taku Park Improvements	PR	500	-	-	-	500
Tasha Dr Reconstruction	PME	500	-	-	-	500
Tikishla Park	PR	250	-	-	-	250
Traffic Calming and Safety Improvements	TR	500	-	-	-	500
Transit Facilities, Centers, and Bus Stop Improvements	PT	730	-	4,664	-	5,394
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	PT	589	-	5,286	-	5,875
Underground Contaminated Site Remediation	MO	-	1,500	-	-	1,500
University Lake Park	PR	250	-	-	-	250
VOIP Phone System Life Cycle Mgmt	IT	-	-	-	75	75
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	PME	2,500	-	-	-	2,500
West Anchorage Snow Disposal Site	PME	700	-	-	-	700
Zodiac Manor Subd Area Surface Rehab Phase 1	PME	300	-	-	-	300
Total		59,870	28,125	12,600	7,841	108,436

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;

2020 - 2025 Capital Improvement Program Department Summary by Year

(in thousands)

Department	2020	2021	2022	2023	2024	2025	Total
Fire	3,850	9,705	20,610	10,360	985	2,710	48,220
Health	-	2,265	-	-	-	-	2,265
Information Technology	3,315	3,005	1,095	795	1,095	795	10,100
Library	1,175	2,600	3,300	4,000	10,000	10,000	31,075
Maintenance & Operations	41,051	25,464	16,607	13,566	17,341	11,583	125,612
Parks & Recreation	5,050	4,600	4,250	4,250	4,400	3,550	26,100
Police	-	6,600	-	-	-	-	6,600
Project Management & Engineering	38,100	76,051	207,345	106,750	277,293	126,261	831,800
Public Transportation	14,595	15,222	6,922	6,988	7,058	7,131	57,916
Traffic	1,300	2,650	2,650	2,150	2,150	2,150	13,050
Total	108,436	148,162	262,779	148,859	320,322	164,180	1,152,738

2020 - 2025 Capital Improvement Program Department Summary by Division and Year

(in thousands)

Department	2020	2021	2022	2023	2024	2025	Total
Fire							
FD Administration	2,450	8,680	20,235	10,110	735	2,010	44,220
FD Emergency Operations	1,400	1,025	375	250	250	700	4,000
Fire	3,850	9,705	20,610	10,360	985	2,710	48,220
Health							
HD Administration	-	2,265	-	-	-	-	2,265
Health	-	2,265	-	-	-	-	2,265
Information Technology							
IT Data Services	225	-	-	-	-	-	225
IT SAP Services	1,275	910	300	-	300	-	2,785
IT Security	600	100	100	100	100	100	1,100
IT Technology Services	1,215	1,995	695	695	695	695	5,990
Information Technology	3,315	3,005	1,095	795	1,095	795	10,100
Library							
Library	1,175	2,600	3,300	4,000	10,000	10,000	31,075
Library	1,175	2,600	3,300	4,000	10,000	10,000	31,075
Maintenance & Operations							
MO Maintenance & Operations	41,051	25,464	16,607	13,566	17,341	11,583	125,612
Maintenance & Operations	41,051	25,464	16,607	13,566	17,341	11,583	125,612
Parks & Recreation							
P&R Anch Administration	3,950	3,450	3,850	3,750	3,900	3,550	22,450
P&R Eagle River/Chugiak	1,100	1,150	400	500	500	-	3,650
Parks & Recreation	5,050	4,600	4,250	4,250	4,400	3,550	26,100
Police							
PD Admin & Resources	-	6,600	-	-	-	-	6,600
Police	-	6,600	-	-	-	-	6,600
Project Management & Engineering							
PME Project Management & Engineering	38,100	76,051	207,345	106,750	277,293	126,261	831,800
Project Management & Engineering	38,100	76,051	207,345	106,750	277,293	126,261	831,800
Public Transportation							
PTD Operations & Maintenance	14,595	15,222	6,922	6,988	7,058	7,131	57,916
Public Transportation	14,595	15,222	6,922	6,988	7,058	7,131	57,916
Traffic							
TR Traffic Engineering	1,300	2,650	2,650	2,150	2,150	2,150	13,050
Traffic	1,300	2,650	2,650	2,150	2,150	2,150	13,050
Total	108,436	148,162	262,779	148,859	320,322	164,180	1,152,738

2020 - 2025 Capital Improvement Program Department Summary by Funding Source

(in thousands)

Department	Bonds	State	Federal	Other	Total
Fire	48,220	-	-	-	48,220
Health	2,265	-	-	-	2,265
Information Technology	-	-	-	10,100	10,100
Library	8,275	17,800	-	5,000	31,075
Maintenance & Operations	10,950	75,282	-	39,380	125,612
Parks & Recreation	22,450	-	-	3,650	26,100
Police	6,600	-	-	-	6,600
Project Management & Engineering	364,250	362,950	101,000	3,600	831,800
Public Transportation	8,361	-	49,555	-	57,916
Traffic	13,050	-	-	-	13,050
Total	484,421	456,032	150,555	61,730	1,152,738

2020 - 2025 Capital Improvement Program Department Summary by Division and Funding Source

(in thousands)

Department	Bonds	State	Federal	Other	Total
Fire					
FD Administration	44,220	-	-	-	44,220
FD Emergency Operations	4,000	-	-	-	4,000
Fire	48,220	-	-	-	48,220
Health					
HD Administration	2,265	-	-	-	2,265
Health	2,265	-	-	-	2,265
Information Technology					
IT Data Services	-	-	-	225	225
IT SAP Services	-	-	-	2,785	2,785
IT Security	-	-	-	1,100	1,100
IT Technology Services	-	-	-	5,990	5,990
Information Technology	-	-	-	10,100	10,100
Library					
Library	8,275	17,800	-	5,000	31,075
Library	8,275	17,800	-	5,000	31,075
Maintenance & Operations					
MO Maintenance & Operations	10,950	75,282	-	39,380	125,612
Maintenance & Operations	10,950	75,282	-	39,380	125,612
Parks & Recreation					
P&R Anch Administration	22,450	-	-	-	22,450
P&R Eagle River/Chugiak	-	-	-	3,650	3,650
Parks & Recreation	22,450	-	-	3,650	26,100
Police					
PD Admin & Resources	6,600	-	-	-	6,600
Police	6,600	-	-	-	6,600
Project Management & Engineering					
PME Project Management & Engineering	364,250	362,950	101,000	3,600	831,800
Project Management & Engineering	364,250	362,950	101,000	3,600	831,800
Public Transportation					
PTD Operations & Maintenance	8,361	-	49,555	-	57,916
Public Transportation	8,361	-	49,555	-	57,916
Traffic					
TR Traffic Engineering	13,050	-	-	-	13,050
Traffic	13,050	-	-	-	13,050
Total	484,421	456,032	150,555	61,730	1,152,738

2020 - 2025 Capital Improvement Program Bond Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Fire							
FD Administration							
AFD Facility Improvements	200	280	-	-	-	-	480
Fire Engine Replacement	-	1,600	1,600	800	-	1,700	5,700
Fire Ladder Truck Replacement	1,400	-	1,400	-	-	-	2,800
Fire Lifepack 12 Cardiac Monitors the Lucas CPR	400	300	310	310	310	310	1,940
Chest Compression Systems Replacement							
Fire Water Tender Replacement	-	-	425	-	425	-	850
HAZMAT Response Vehicle	-	-	-	1,000	-	-	1,000
Replace Fire Station #11 in Eagle River	-	-	8,000	-	-	-	8,000
Replace Fire Station #12 in South Anchorage	-	2,000	8,500	-	-	-	10,500
Replace/Combine Fire Station #8 & #10 Upper Hillside	-	-	-	8,000	-	-	8,000
Shop Expansion	450	4,500	-	-	-	-	4,950
FD Emergency Operations							
Emergency Service Staff Light Duty Vehicle Replacement	-	250	-	-	-	-	250
Fire Ambulance Replacement	1,400	375	375	250	250	700	3,350
Fire Staff Light Duty Vehicle Replacement	-	400	-	-	-	-	400
Fire	3,850	9,705	20,610	10,360	985	2,710	48,220
Health							
HD Administration							
Public Health Facility Replacement FF&E	-	2,265	-	-	-	-	2,265
Health	-	2,265	-	-	-	-	2,265
Library							
Library							
Girdwood Library - Building Safety Rehabilitation and Upgrades	-	150	-	-	-	-	150
Loussac Library - Building Safety Rehabilitation and Upgrades	150	-	-	-	-	-	150
Loussac Library - Elevator Modernization	950	-	-	-	-	-	950
Loussac Library Phase Two	-	-	-	-	5,000	-	5,000
Mountain View Library - Safety Rehabilitation and Upgrades	75	-	1,000	-	-	-	1,075
Muldoon Library Relocation	-	-	800	-	-	-	800
South Anchorage - Express Library	-	150	-	-	-	-	150
Library	1,175	300	1,800	-	5,000	-	8,275
Maintenance & Operations							
MO Maintenance & Operations							
Anchorage Area-Wide Radio Network Infrastructure Upgrade	1,300	-	-	-	-	-	1,300
Anchorage Memorial Cemetery	-	350	-	-	-	-	350
Anchorage Senior Center Renovations	2,750	-	-	-	-	-	2,750
APD New/Replacement Fleet Vehicles	2,400	-	-	-	-	-	2,400
Chugiak Senior Center Phase II and III	960	-	-	-	-	-	960
Facility Safety/Code Upgrades	490	-	-	-	-	-	490
Porcupine Building Roof Replacement	-	500	-	-	-	-	500
Replace Glacier City Hall and Little Bears Facilities - Girdwood	2,200	-	-	-	-	-	2,200
Maintenance & Operations	10,100	850	-	-	-	-	10,950
Parks & Recreation							
P&R Anch Administration							
Athletic Field Safety Improvements	-	500	150	150	150	-	950

2020 - 2025 Capital Improvement Program Bond Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Campbell Creek Trail Rehabilitation and Way Finding	600	600	600	650	600	600	3,650
Centennial Camper Park	-	-	-	350	-	500	850
Chanshtnu Muldoon Park, Phase III	450	300	200	-	-	-	950
Chester Creek Complex Facility Safety, Security and ADA Upgrades	200	400	500	500	400	300	2,300
Dave Rose Park - Parking Lot Expansion	300	-	-	250	250	250	1,050
Davis Park Upgrades	-	350	-	-	-	-	350
Elderberry Park	250	-	-	-	-	-	250
Facility Safety Upgrades	100	100	100	100	100	100	600
Far North Bicentennial Park Trail Safety Upgrades	50	250	-	-	500	-	800
Government Hill Community-wide Park Plan and Improvements	100	150	-	-	300	-	550
Multi-Use Trails & Pedestrian Bridge Upgrades	-	-	150	250	500	900	1,800
Playground Development - All-Inclusive	600	400	600	900	700	900	4,100
Russian Jack Springs Park Safety and ADA Improvements	300	-	500	400	400	-	1,600
South Anchorage Sports Park, Phase III, Construction of Bike Park	-	300	300	-	-	-	600
Spenard Recreation Center Improvements	-	-	750	-	-	-	750
Storck Park Winter Use Trail Improvements	-	100	-	-	-	-	100
Taku Park Improvements	500	-	-	-	-	-	500
Tikishla Park	250	-	-	-	-	-	250
University Lake Park	250	-	-	-	-	-	250
Ure Park Improvements	-	-	-	200	-	-	200
Parks & Recreation	3,950	3,450	3,850	3,750	3,900	3,550	22,450
Police							
PD Admin & Resources							
APD Alternate Dispatch Relocation to APD Training Center	-	1,000	-	-	-	-	1,000
Southcentral Law Enforcement Tactical Range Academic Facility	-	5,600	-	-	-	-	5,600
Police	-	6,600	-	-	-	-	6,600
Project Management & Engineering							
PME Project Management & Engineering							
120th Ave Upgrade - Johns Rd to Old Seward Hwy	-	1,000	3,300	4,300	-	-	8,600
15th Ave Surface Rehab - Minnesota Dr to Gambell St	-	3,200	-	-	-	-	3,200
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	400	-	2,100	-	-	-	2,500
36th Ave Resurfacing - Old Seward Hwy to Lake Otis Pkwy	3,000	-	-	4,000	-	-	7,000
3rd Ave and Post Rd Area Earthquake Repairs	-	330	-	-	-	-	330
42nd Ave Upgrade - Lake Otis Pkwy to Florina St	-	2,000	1,000	10,000	10,000	-	23,000
46th Ave Upgrade - Folker St to MOA Elmore Campus	-	-	-	750	2,000	2,000	4,750
48th Ave/Cordova St Reconstruction Old Seward Hwy to International Airport Rd	-	1,000	3,000	3,000	4,500	-	11,500
4th Ave and Reeve Blvd Area Drainage Improvements	-	400	-	-	-	-	400
64th Ave and Meadow St Area Drainage Improvements	-	250	-	-	-	-	250
88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkwy	500	1,000	-	-	-	-	1,500
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	4,000	9,000	7,000	-	-	-	20,000
ADA Improvements	500	500	500	500	500	500	3,000
Alaska Railroad Crossing Rehabs	250	500	500	500	500	500	2,750
ARDSA Alley Paving	300	1,000	1,000	1,000	1,000	1,000	5,300
ARDSA Street Light Improvements	500	500	500	500	500	500	3,000
Barnam Subdivision Area Drainage Improvements	-	-	-	500	1,500	-	2,000

2020 - 2025 Capital Improvement Program Bond Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd	500	1,500	-	-	-	-	2,000
Campbell Woods Subd Area Road and Drainage Improvements	-	4,500	7,100	-	-	-	11,600
Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd	-	-	-	-	500	2,000	2,500
Chester Creek Flooding - Lagoon to A St	1,700	-	-	-	-	-	1,700
Chugach Way Upgrade - Spenard Rd to Arctic Blvd	-	750	1,500	-	5,000	5,000	12,250
Columbine St Area Drainage Improvements	-	-	-	1,000	-	5,000	6,000
Commercial Dr Surface Rehab - Post Rd to Mountain View Dr	4,000	-	-	-	-	-	4,000
Country Woods Subdivision Area Road Reconstruction	-	-	750	-	2,000	6,000	8,750
Dowling and Sunchase Bus Turnout/Stop	-	600	-	-	-	-	600
Dowling Rd near Sunchase Earthquake Repairs	-	450	-	-	-	-	450
Downtown Lighting and Signals Upgrades	1,500	3,000	3,000	3,000	3,000	3,000	16,500
Duben Ave Upgrade - Muldoon Rd to Bolin St	-	1,000	8,200	-	-	-	9,200
E 20th Ave Pedestrian Improvements - Tikishla Park to Bragraw St	-	1,300	-	-	-	-	1,300
Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy	-	500	-	-	-	-	500
Flooding, Glaciation, and Drainage Annual Program	1,000	2,000	2,000	2,000	2,000	2,000	11,000
Four Seasons Mobile Home Park Area Storm Drain Improvements	-	1,600	-	-	-	-	1,600
Geneva Woods South Subd Area Drainage Improvements	-	-	-	400	1,600	-	2,000
Greenbelt Dr Reconstruction	500	-	3,000	-	-	-	3,500
Image Dr/Reflection Dr Area Road Reconstruction	3,500	8,600	-	-	-	-	12,100
Intersection Resurfacing	150	150	150	150	150	150	900
Juneau St/Karluk St Area Storm Drain Improvements - 15th Ave to 20th Ave	-	500	1,200	1,150	-	-	2,850
Klatt Rd Surface Rehab Phase - Puma St to Spyglass Cir	-	200	1,800	-	-	-	2,000
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	500	-	4,000	4,000	-	-	8,500
Lakehurst Dr Area Drainage Improvements Phase IV	200	200	-	-	-	-	400
Lakeridge Subd Area Drainage Improvements	-	-	-	400	1,600	-	2,000
Local Match for Federally Funded Projects	-	571	1,045	-	5,323	2,661	9,600
Lois Drive Survey and Design	-	2,000	-	-	-	-	2,000
Low Impact Development Annual Program	250	250	250	250	250	250	1,500
M St Improvements - 4th Ave to 5th Ave	-	1,600	-	-	-	-	1,600
Midtown Corridor Improvements, Denali St Area - Fireweed to Tudor Rd	-	2,000	-	5,000	2,000	5,000	14,000
Mountain View Dr Surface Rehab - Taylor St to McCarrey St	-	1,300	-	-	-	-	1,300
Northern Lights Blvd Eastbound Capacity Improvements - Lake Otis Pkwy to Bragaw St	-	-	-	-	1,000	-	1,000
Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd	-	-	-	750	1,250	-	2,000
Old Seward Hwy Surface Rehab - Tudor Rd to International Airport Rd	2,000	-	-	-	-	-	2,000
Patterson St Bike Lanes - Debarr Rd to Chester Creek	-	400	-	-	-	-	400
Pavement and Subbase Rehabilitation	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Pedestrian Safety and Rehab Annual Program	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Pleasant Valley Subdivision Area Road and Drainage Rehab	3,500	-	-	500	5,000	-	9,000
Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr	-	-	-	300	-	3,000	3,300
Providence Dr Surface Rehab - Lake Otis Pkwy to Elmore Rd	-	500	2,100	-	-	-	2,600

2020 - 2025 Capital Improvement Program Bond Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Quinhagak St Upgrade - E Dowling Rd to Askeland Dr	-	500	-	-	4,000	-	4,500
Railroad Overpass Rehabilitation at W Northern Lights Blvd and E 76th Ave	-	-	-	-	870	-	870
Road and Storm Drain Improvements Annual Program	1,000	2,000	2,000	2,000	2,000	2,000	11,000
Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor	-	-	300	1,000	3,200	-	4,500
Sound Barrier/Retaining Wall Replacement	250	250	250	250	250	250	1,500
Sperstad Subdivision Area Road Reconstruction	500	-	4,000	-	-	-	4,500
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	-	2,000	3,000	3,000	3,500	-	11,500
Storm Drain Condition Assessment and Rehabilitation Program	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Tasha Dr Reconstruction	500	-	3,000	-	-	-	3,500
Ticia Cir/Ashley Cir Area Drainage Improvements	-	3,000	-	-	-	-	3,000
Tozier St Upgrade	-	500	-	3,000	-	-	3,500
Turnagain St Upgrade - Northern Lights Blvd to 35th Ave	-	-	-	-	750	2,000	2,750
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	2,500	2,000	-	5,000	2,000	-	11,500
Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy	-	-	-	400	1,600	-	2,000
West Anchorage Snow Disposal Site	700	50	2,000	2,000	-	-	4,750
Whitney Dr Upgrade - North C St to Post Rd	-	-	-	-	750	2,250	3,000
Zodiac Manor Subd Area Surface Rehab Phase 1	300	-	-	-	-	-	300
Project Management & Engineering	37,500	69,451	72,545	63,600	73,093	48,061	364,250
Public Transportation							
PTD Operations & Maintenance							
ITS/Automated Operating System/Management Information Systems	676	-	-	-	-	-	676
Transit Facilities, Centers, and Bus Stop Improvements	730	1,250	484	490	497	504	3,955
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	589	1,105	509	509	509	509	3,730
Public Transportation	1,995	2,355	993	999	1,006	1,013	8,361
Traffic							
TR Traffic Engineering							
Anchorage Signal System, Signage, and Safety Improvements	500	650	650	650	650	650	3,750
Intersection Safety and Congestion Relief Annual Program	-	500	500	500	500	500	2,500
Lore Rd Traffic Calming - Sandlewood Pl to Lake Otis Pkwy	300	-	-	-	-	-	300
School Zone Safety	-	500	500	-	-	-	1,000
Traffic Calming and Safety Improvements	500	1,000	1,000	1,000	1,000	1,000	5,500
Traffic	1,300	2,650	2,650	2,150	2,150	2,150	13,050
Total	59,870	97,626	102,448	80,859	86,134	57,484	484,421

2020 - 2025 Capital Improvement Program State Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Library							
Library							
Downtown Library	-	2,300	-	-	-	-	2,300
Loussac Library Phase Two	-	-	-	4,000	-	10,000	14,000
Mountain View Library - Safety Rehabilitation and Upgrades	-	-	1,500	-	-	-	1,500
Library	-	2,300	1,500	4,000	-	10,000	17,800
Maintenance & Operations							
MO Maintenance & Operations							
AFD Vehicle Maintenance Facility Upgrades	500	-	-	-	-	-	500
Anchorage Golf Course	6,250	500	625	1,500	2,500	-	11,375
Anchorage Historical Properties Renovations	2,920	-	-	-	-	-	2,920
Anchorage Senior Center Renovations	-	1,708	-	-	-	-	1,708
APDES Stormwater Maintenance Equipment	2,600	-	-	-	-	-	2,600
Ben Boeke Ice Arena Upgrades	745	225	355	100	275	-	1,700
CBERRRSA Snow Storage Site Development	-	-	1,000	-	3,000	-	4,000
Chugiak Senior Center Phase II and III	-	4,289	-	-	-	-	4,289
Dempsey Anderson Ice Arena Upgrades	680	275	225	175	250	-	1,605
Dena'ina Center	1,225	1,000	275	250	200	-	2,950
Deteriorated Properties Remediation	900	-	-	-	-	-	900
Egan Center Upgrades	175	75	200	650	-	-	1,100
Facility Safety/Code Upgrades	-	2,000	2,000	2,000	2,000	2,000	10,000
Fleet Maintenance Shop	750	-	-	-	-	-	750
Major Municipal Facility Fire Alarm System Replacement Phase III	500	-	-	-	-	-	500
Major Municipal Facility Upgrade Projects - Deferred	1,200	1,415	1,350	1,200	450	1,200	6,815
Performing Arts Center Upgrades	2,705	2,080	2,105	2,205	2,055	-	11,150
Pool Filtration System	2,000	-	-	-	-	-	2,000
Reeve Blvd Street Maintenance Facility	2,300	-	-	-	-	-	2,300
Security Fencing at Old ANMC Hospital Property	200	-	-	-	-	-	200
Sullivan Arena Facility Upgrades	975	1,375	1,215	580	275	-	4,420
Underground Contaminated Site Remediation	1,500	-	-	-	-	-	1,500
Maintenance & Operations	28,125	14,942	9,350	8,660	11,005	3,200	75,282
Project Management & Engineering							
PME Project Management & Engineering							
11th Ave/12th Ave Area Road Reconstruction - East of Valley St	-	-	3,900	-	-	-	3,900
15th Ave at Sitka St Pedestrian Crossing Improvements	-	-	250	-	-	-	250
64th Ave Upgrade - Brayton Dr to Quinhagak St	-	-	6,000	-	-	-	6,000
68th Ave Reconstruction - Brayton Dr to Lake Otis Pkwy	-	-	-	3,000	-	10,000	13,000
7th Ave Surface Rehabilitation - L St to A St (not including G St to E St)	-	-	-	1,000	-	-	1,000
88th Ave Upgrade - Jewel Lake Park to Jewel Lake Rd	-	-	1,000	-	4,000	-	5,000
8th Ave at A St and C St Pedestrian Safety	-	-	250	-	-	-	250

2020 - 2025 Capital Improvement Program State Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Airport Heights Elementary School Walkway Connector - Condos to 16th Ave	-	-	100	-	-	-	100
Anchorage Safe Routes to Schools	-	-	2,000	2,000	2,000	2,000	8,000
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	-	-	1,000	-	2,000	-	3,000
Basher Rd Upgrade - Campbell Airstrip Trailhead to South Bivouca Trailhead	-	-	1,500	-	6,000	-	7,500
Birchtree/Elmore LRSA Road and Drainage	-	-	-	750	-	-	750
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd	-	-	700	-	2,700	-	3,400
Brooks Rd/Chugiak Rd/Cross Rd Upgrade	-	-	1,500	-	4,000	-	5,500
Canyon Rd Improvements - Upper DeArmoun Rd to Chugach State Park	-	-	2,000	3,000	7,500	-	12,500
CBERRRSA Residential Pavement Rehabilitation	-	-	3,000	3,000	3,000	3,000	12,000
Chester Creek Sports Complex	-	-	11,500	-	-	-	11,500
Chugach State Park Access Improvements	-	-	500	500	500	500	2,000
Chugiak - Eagle River Areawide Aquifer Study	-	-	500	-	-	-	500
Chugiak - Eagle River Areawide Drainage Plan	-	-	500	-	-	-	500
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	-	-	2,000	-	6,000	-	8,000
Cordova St ADA Improvements - 3rd Ave to 16th Ave	-	-	1,000	-	-	-	1,000
Cordova St Lighting Improvements - 3rd Ave to 16th Ave	-	-	-	-	1,000	-	1,000
Cordova St Trail Connections to Ship Creek and Chester Creek	-	-	-	500	1,000	1,000	2,500
Dale St Pedestrian Improvements - 40th Ave to Tudor Rd	-	-	-	-	-	900	900
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	-	-	1,000	-	3,400	-	4,400
Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd	-	-	1,000	-	25,000	-	26,000
Eagle River/Chugiak Road and Drainage Rehab	-	-	1,400	1,400	1,400	1,400	5,600
Eagle St Surface Rehab - 3rd Ave to 6th Ave	-	-	-	-	1,000	-	1,000
East Northern Lights Blvd Pedestrian Overpass ADA Improvements at Rogers Park Elementary	-	-	-	-	5,100	-	5,100
Elmrich Subdivision Area Drainage	-	-	-	100	-	-	100
Fairview Area Alley Paving	-	-	2,000	-	-	-	2,000
Fairview Area Lighting Upgrades	-	-	1,000	-	-	-	1,000
Gilmore and Prosperity Estates Subd Area Road Resurfacing	-	-	2,000	-	-	-	2,000
Girdwood Airport Access Road Reconstruction	-	-	1,200	-	2,400	-	3,600
Girdwood RSA Road and Drainage System Rehabilitation	-	-	2,500	-	-	-	2,500
Golden View Dr Safety Upgrades - Rabbit Creek Rd to Romania Dr	-	-	22,000	-	11,000	-	33,000
House District 27 Residential Pavement Rehabilitation	-	-	1,500	1,500	1,500	1,500	6,000
House District 28 Residential Pavement Rehabilitation	-	-	1,500	1,500	1,500	1,500	6,000
Lake Otis Pkwy Pedestrian Overpass ADA Improvements at Lake Otis Elementary	-	-	-	-	4,900	-	4,900
Laviento Dr Extension/Reconstruction - King St to 87th Ave	-	-	2,000	-	-	-	2,000

2020 - 2025 Capital Improvement Program State Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Little Campbell Creek Basin Improvements	-	-	1,000	1,000	1,000	1,000	4,000
Maplewood St Trail Connection - Sitka St to Bannister Dr	-	-	500	-	1,000	-	1,500
Mary and Ellen Ave Area Storm Drainage	-	-	1,000	-	2,000	-	3,000
Mountain View Area Traffic and Pedestrian Safety	-	-	500	-	-	-	500
Mountain View Dr Pedestrian Lighting Improvements	-	-	500	-	2,000	-	2,500
Phase II - Lane St to Boniface Pkwy	-	-	-	-	-	-	-
North Fairview Bike and Pedestrian Safety Improvements	-	-	500	-	3,500	-	4,000
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	-	-	3,000	-	14,000	-	17,000
Nunaka Valley Area Lighting Improvements	-	-	800	800	800	800	3,200
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	-	-	500	-	-	-	500
Old Seward Hwy/Huffman Rd Area Local Road Rehab	-	-	1,000	-	-	-	1,000
Opal Dr Road and Drainage Reconstruction	-	-	-	1,000	-	-	1,000
Pedestrian Safety and Rehab Annual Program	-	-	1,000	1,000	1,000	1,000	4,000
Peters Creek Starner Bridge Replacement	-	-	4,000	-	-	-	4,000
Porcupine Trail Rd at Rabbit Creek Bridge Replacement	-	-	300	-	-	-	300
Queensgate Subdivision Area Road Reconstruction	-	-	-	2,000	-	7,000	9,000
Regal Mountain Dr Area Reconstruction	-	-	4,000	-	-	-	4,000
Rogers Park Elementary School Overpass Replacement	-	-	5,100	-	-	-	5,100
Senate District H Residential Pavement Rehabilitation	-	-	3,000	3,000	3,000	3,000	12,000
Senate District I Residential Pavement Rehabilitation	-	-	3,000	3,000	3,000	3,000	12,000
Senate District J Residential Pavement Rehabilitation	-	-	3,000	3,000	3,000	3,000	12,000
Senate District K Residential Pavement Rehabilitation	-	-	3,000	3,000	3,000	3,000	12,000
Senate District L Residential Pavement Rehabilitation	-	-	3,000	3,000	3,000	3,000	12,000
Senate District M Residential Pavement Rehabilitation	-	-	3,000	3,000	3,000	3,000	12,000
South Addition Sidewalk Rehab	-	-	500	-	-	-	500
Spenard Area Railroad Crossing Pedestrian Safety Improvements	-	-	100	-	-	-	100
Stairway Replacement - Saturday Market to ARR Depot	-	-	350	-	-	-	350
Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd	-	-	500	-	-	-	500
W 13th Ave Retaining Wall Replacement at R St	-	-	50	250	-	-	300
W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr	-	-	1,500	-	7,000	-	8,500
Wentworth St Surface Rehab - Northwestern Ave to South End	-	-	-	250	-	-	250
Wright St at E Tudor Rd Pedestrian Safety	-	-	200	-	400	-	600
Project Management & Engineering	-	-	123,200	42,550	147,600	49,600	362,950
Total	28,125	17,242	134,050	55,210	158,605	62,800	456,032

2020 - 2025 Capital Improvement Program Federal Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Project Management & Engineering							
PME Project Management & Engineering							
Local Match for Federally Funded Projects	-	6,000	11,000	-	56,000	28,000	101,000
Project Management & Engineering	-	6,000	11,000	-	56,000	28,000	101,000
Public Transportation							
PTD Operations & Maintenance							
ITS/Automated Operating System/Management Information Systems	2,650	-	-	-	-	-	2,650
Transit Facilities, Centers, and Bus Stop Improvements	4,664	6,467	2,729	2,789	2,852	2,918	22,419
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	5,286	6,400	3,200	3,200	3,200	3,200	24,486
Public Transportation	12,600	12,867	5,929	5,989	6,052	6,118	49,555
Total	12,600	18,867	16,929	5,989	62,052	34,118	150,555

2020 - 2025 Capital Improvement Program Other Funding Requests by Department

(in thousands)

Projects	2020	2021	2022	2023	2024	2025	Total
Information Technology							
IT Data Services							
Records Management Storage	225	-	-	-	-	-	225
IT SAP Services							
GRC - Governance, Risk and Compliance	175	-	-	-	-	-	175
Moving SAP HEC to On-Premise	1,100	-	300	-	300	-	1,700
TDMS - Test Data Migration Server	-	910	-	-	-	-	910
IT Security							
Security Hardware & Software Upgrade	600	100	100	100	100	100	1,100
IT Technology Services							
Desktop Life Cycle Management	40	20	20	20	20	20	140
Network Life Cycle Replacement	500	1,600	300	300	300	300	3,300
Server & Storage Hardware & Software Life Cycle Mgmt	600	300	300	300	300	300	2,100
VOIP Phone System Life Cycle Mgmt	75	75	75	75	75	75	450
Information Technology	3,315	3,005	1,095	795	1,095	795	10,100
Library							
Library							
Loussac Library Phase Two	-	-	-	-	5,000	-	5,000
Library	-	-	-	-	5,000	-	5,000
Maintenance & Operations							
MO Maintenance & Operations							
1% for Art Conservation	50	-	-	-	-	-	50
Fleet Maintenance Replacement Purchases	2,300	9,196	6,781	4,430	5,860	7,907	36,474
Major Municipal Facility Upgrade Projects	476	476	476	476	476	476	2,856
Maintenance & Operations	2,826	9,672	7,257	4,906	6,336	8,383	39,380
Parks & Recreation							
P&R Eagle River/Chugiak							
Beach Lake Park NW ¼ Section 25	400	400	-	-	-	-	800
Loretta French Park - Parking lot	-	-	50	-	-	-	50
Maintenance Equipment	200	-	-	-	-	-	200
Maintenance Shop - Fish Hatchery Road - Acquisition	500	250	250	-	-	-	1,000
McDonald Center - Driveway Rehabilitation	-	-	-	-	250	-	250
Mirror Lake - Parking Lot Rehabilitation and Striping	-	-	-	500	-	-	500
Oberg Soccer Fields - Parking Rehabilitation and Safety/Security Lighting	-	500	-	-	-	-	500
Peters Creek/Marianna Koehler - Parking rehabilitation	-	-	-	-	250	-	250
Town Square Park - Pathway and Parking Rehabilitation	-	-	100	-	-	-	100
Parks & Recreation	1,100	1,150	400	500	500	-	3,650
Project Management & Engineering							
PME Project Management & Engineering							
Eagle River/Chugiak Road and Drainage Rehab	600	600	600	600	600	600	3,600
Project Management & Engineering	600	600	600	600	600	600	3,600
Total	7,841	14,427	9,352	6,801	13,531	9,778	61,730

2020 - 2025 Capital Improvement Program All Projects - Alphabetically

Project	Department
1% for Art Conservation	MO
11th Ave/12th Ave Area Road Reconstruction - East of Valley St	PME
120th Ave Upgrade - Johns Rd to Old Seward Hwy	PME
15th Ave at Sitka St Pedestrian Crossing Improvements	PME
15th Ave Surface Rehab - Minnesota Dr to Gambell St	PME
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	PME
36th Ave Resurfacing - Old Seward Hwy to Lake Otis Pkwy	PME
3rd Ave and Post Rd Area Earthquake Repairs	PME
42nd Ave Upgrade - Lake Otis Pkwy to Florina St	PME
46th Ave Upgrade - Folker St to MOA Elmore Campus	PME
48th Ave/Cordova St Reconstruction Old Seward Hwy to International Airport Rd	PME
4th Ave and Reeve Blvd Area Drainage Improvements	PME
64th Ave and Meadow St Area Drainage Improvements	PME
64th Ave Upgrade - Brayton Dr to Quinhagak St	PME
68th Ave Reconstruction - Brayton Dr to Lake Otis Pkwy	PME
7th Ave Surface Rehabilitation - L St to A St (not including G St to E St)	PME
88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkwy	PME
88th Ave Upgrade - Jewel Lake Park to Jewel Lake Rd	PME
8th Ave at A St and C St Pedestrian Safety	PME
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	PME
ADA Improvements	PME
AFD Facility Improvements	FD
AFD Vehicle Maintenance Facility Upgrades	MO
Airport Heights Elementary School Walkway Connector - Condos to 16th Ave	PME
Alaska Railroad Crossing Rehabs	PME
Anchorage Area-Wide Radio Network Infrastructure Upgrade	MO
Anchorage Golf Course	MO
Anchorage Historical Properties Renovations	MO
Anchorage Memorial Cemetery	MO
Anchorage Safe Routes to Schools	PME
Anchorage Senior Center Renovations	MO
Anchorage Signal System, Signage, and Safety Improvements	TR
APD Alternate Dispatch Relocation to APD Training Center	PD
APD New/Replacement Fleet Vehicles	MO
APDES Stormwater Maintenance Equipment	MO
ARDSA Alley Paving	PME
ARDSA Street Light Improvements	PME
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	PME
Athletic Field Safety Improvements	PR
Barnam Subdivision Area Drainage Improvements	PME

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2020 - 2025 Capital Improvement Program All Projects - Alphabetically

Project	Department
Basher Rd Upgrade - Campbell Airstrip Trailhead to South Bivouca Trailhead	PME
Beach Lake Park NW ¼ Section 25	PR
Ben Boeke Ice Arena Upgrades	MO
Birchtree/Elmore LRSA Road and Drainage	PME
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd	PME
Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd	PME
Brooks Rd/Chugiak Rd/Cross Rd Upgrade	PME
Campbell Creek Trail Rehabilitation and Way Finding	PR
Campbell Woods Subd Area Road and Drainage Improvements	PME
Canyon Rd Improvements - Upper DeArmoun Rd to Chugach State Park	PME
Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd	PME
CBERRRSA Residential Pavement Rehabilitation	PME
CBERRRSA Snow Storage Site Development	MO
Centennial Camper Park	PR
Chanshtnu Muldoon Park, Phase III	PR
Chester Creek Complex Facility Safety, Security and ADA Upgrades	PR
Chester Creek Flooding - Lagoon to A St	PME
Chester Creek Sports Complex	PME
Chugach State Park Access Improvements	PME
Chugach Way Upgrade - Spenard Rd to Arctic Blvd	PME
Chugiak - Eagle River Areawide Aquifer Study	PME
Chugiak - Eagle River Areawide Drainage Plan	PME
Chugiak Senior Center Phase II and III	MO
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	PME
Columbine St Area Drainage Improvements	PME
Commercial Dr Surface Rehab - Post Rd to Mountain View Dr	PME
Cordova St ADA Improvements - 3rd Ave to 16th Ave	PME
Cordova St Lighting Improvements - 3rd Ave to 16th Ave	PME
Cordova St Trail Connections to Ship Creek and Chester Creek	PME
Country Woods Subdivision Area Road Reconstruction	PME
Dale St Pedestrian Improvements - 40th Ave to Tudor Rd	PME
Dave Rose Park - Parking Lot Expansion	PR
Davis Park Upgrades	PR
Dempsey Anderson Ice Arena Upgrades	MO
Dena'ina Center	MO
Desktop Life Cycle Management	IT
Deteriorated Properties Remediation	MO
Dowling and Sunchase Bus Turnout/Stop	PME
Dowling Rd near Sunchase Earthquake Repairs	PME
Downtown Library	LIB

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2020 - 2025 Capital Improvement Program All Projects - Alphabetically

Project	Department
Downtown Lighting and Signals Upgrades	PME
Duben Ave Upgrade - Muldoon Rd to Bolin St	PME
E 20th Ave Pedestrian Improvements - Tikishla Park to Bragraw St	PME
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	PME
Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd	PME
Eagle River/Chugiak Road and Drainage Rehab	PME
Eagle St Surface Rehab - 3rd Ave to 6th Ave	PME
East Northern Lights Blvd Pedestrian Overpass ADA Improvements at Rogers Park Elementary	PME
Egan Center Upgrades	MO
Elderberry Park	PR
Elmrich Subdivision Area Drainage	PME
Emergency Service Staff Light Duty Vehicle Replacement	FD
Facility Safety Upgrades	PR
Facility Safety/Code Upgrades	MO
Fairview Area Alley Paving	PME
Fairview Area Lighting Upgrades	PME
Far North Bicentennial Park Trail Safety Upgrades	PR
Fire Ambulance Replacement	FD
Fire Engine Replacement	FD
Fire Ladder Truck Replacement	FD
Fire Lifepack 12 Cardiac Monitors the Lucas CPR Chest Compression Systems Replacement	FD
Fire Staff Light Duty Vehicle Replacement	FD
Fire Water Tender Replacement	FD
Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy	PME
Fleet Maintenance Replacement Purchases	MO
Fleet Maintenance Shop	MO
Flooding, Glaciation, and Drainage Annual Program	PME
Four Seasons Mobile Home Park Area Storm Drain Improvements	PME
Geneva Woods South Subd Area Drainage Improvements	PME
Gilmore and Prosperity Estates Subd Area Road Resurfacing	PME
Girdwood Airport Access Road Reconstruction	PME
Girdwood Library - Building Safety Rehabilitation and Upgrades	LIB
Girdwood RSA Road and Drainage System Rehabilitation	PME
Golden View Dr Safety Upgrades - Rabbit Creek Rd to Romania Dr	PME
Government Hill Community-wide Park Plan and Improvements	PR
GRC - Governance, Risk and Compliance	IT
Greenbelt Dr Reconstruction	PME
HAZMAT Response Vehicle	FD
House District 27 Residential Pavement Rehabilitation	PME
House District 28 Residential Pavement Rehabilitation	PME

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2020 - 2025 Capital Improvement Program All Projects - Alphabetically

Project	Department
Image Dr/Reflection Dr Area Road Reconstruction	PME
Intersection Resurfacing	PME
Intersection Safety and Congestion Relief Annual Program	TR
ITS/Automated Operating System/Management Information Systems	PT
Juneau St/Karluk St Area Storm Drain Improvements - 15th Ave to 20th Ave	PME
Klatt Rd Surface Rehab Phase - Puma St to Spyglass Cir	PME
Lake Otis Pkwy Pedestrian Overpass ADA Improvements at Lake Otis Elementary	PME
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	PME
Lakehurst Dr Area Drainage Improvements Phase IV	PME
Lakeridge Subd Area Drainage Improvements	PME
Laviento Dr Extension/Reconstruction - King St to 87th Ave	PME
Little Campbell Creek Basin Improvements	PME
Local Match for Federally Funded Projects	PME
Lois Drive Survey and Design	PME
Lore Rd Traffic Calming - Sandlewood Pl to Lake Otis Pkwy	TR
Loretta French Park - Parking lot	PR
Loussac Library - Building Safety Rehabilitation and Upgrades	LIB
Loussac Library - Elevator Modernization	LIB
Loussac Library Phase Two	LIB
Low Impact Development Annual Program	PME
M St Improvements - 4th Ave to 5th Ave	PME
Maintenance Equipment	PR
Maintenance Shop - Fish Hatchery Road - Acquisition	PR
Major Municipal Facility Fire Alarm System Replacement Phase III	MO
Major Municipal Facility Upgrade Projects	MO
Major Municipal Facility Upgrade Projects - Deferred	MO
Maplewood St Trail Connection - Sitka St to Bannister Dr	PME
Mary and Ellen Ave Area Storm Drainage	PME
McDonald Center - Driveway Rehabilitation	PR
Midtown Corridor Improvements, Denali St Area - Fireweed to Tudor Rd	PME
Mirror Lake - Parking Lot Rehabilitation and Striping	PR
Mountain View Area Traffic and Pedestrian Safety	PME
Mountain View Dr Pedestrian Lighting Improvements Phase II - Lane St to Boniface Pkwy	PME
Mountain View Dr Surface Rehab - Taylor St to McCarrey St	PME
Mountain View Library - Safety Rehabilitation and Upgrades	LIB
Moving SAP HEC to On-Premise	IT
Muldoon Library Relocation	LIB
Multi-Use Trails & Pedestrian Bridge Upgrades	PR
Network Life Cycle Replacement	IT
North Fairview Bike and Pedestrian Safety Improvements	PME

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2020 - 2025 Capital Improvement Program All Projects - Alphabetically

Project	Department
Northern Lights Blvd Eastbound Capacity Improvements - Lake Otis Pkwy to Bragaw St	PME
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	PME
Nunaka Valley Area Lighting Improvements	PME
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	PME
Oberg Soccer Fields - Parking Rehabilitation and Safety/Security Lighting	PR
Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd	PME
Old Seward Hwy Surface Rehab - Tudor Rd to International Airport Rd	PME
Old Seward Hwy/Huffman Rd Area Local Road Rehab	PME
Opal Dr Road and Drainage Reconstruction	PME
Patterson St Bike Lanes - Debarr Rd to Chester Creek	PME
Pavement and Subbase Rehabilitation	PME
Pedestrian Safety and Rehab Annual Program	PME
Performing Arts Center Upgrades	MO
Peters Creek Starner Bridge Replacement	PME
Peters Creek/Marianna Koehler - Parking rehabilitation	PR
Playground Development - All-Inclusive	PR
Pleasant Valley Subdivision Area Road and Drainage Rehab	PME
Pool Filtration System	MO
Porcupine Building Roof Replacement	MO
Porcupine Trail Rd at Rabbit Creek Bridge Replacement	PME
Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr	PME
Providence Dr Surface Rehab - Lake Otis Pkwy to Elmore Rd	PME
Public Health Facility Replacement FF&E	HD
Queensgate Subdivision Area Road Reconstruction	PME
Quinhagak St Upgrade - E Dowling Rd to Askeland Dr	PME
Railroad Overpass Rehabilitation at W Northern Lights Blvd and E 76th Ave	PME
Records Management Storage	IT
Reeve Blvd Street Maintenance Facility	MO
Regal Mountain Dr Area Reconstruction	PME
Replace Fire Station #11 in Eagle River	FD
Replace Fire Station #12 in South Anchorage	FD
Replace Glacier City Hall and Little Bears Facilities - Girdwood	MO
Replace/Combine Fire Station #8 & #10 Upper Hillside	FD
Road and Storm Drain Improvements Annual Program	PME
Rogers Park Elementary School Overpass Replacement	PME
Russian Jack Springs Park Safety and ADA Improvements	PR
School Zone Safety	TR
Security Fencing at Old ANMC Hospital Property	MO
Security Hardware & Software Upgrade	IT
Senate District H Residential Pavement Rehabilitation	PME

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2020 - 2025 Capital Improvement Program All Projects - Alphabetically

Project	Department
Senate District I Residential Pavement Rehabilitation	PME
Senate District J Residential Pavement Rehabilitation	PME
Senate District K Residential Pavement Rehabilitation	PME
Senate District L Residential Pavement Rehabilitation	PME
Senate District M Residential Pavement Rehabilitation	PME
Server & Storage Hardware & Software Life Cycle Mgmt	IT
Shop Expansion	FD
Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor	PME
Sound Barrier/Retaining Wall Replacement	PME
South Addition Sidewalk Rehab	PME
South Anchorage - Express Library	LIB
South Anchorage Sports Park, Phase III, Construction of Bike Park	PR
Southcentral Law Enforcement Tactical Range Academic Facility	PD
Spenard Area Railroad Crossing Pedestrian Safety Improvements	PME
Spenard Recreation Center Improvements	PR
Sperstad Subdivision Area Road Reconstruction	PME
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	PME
Stairway Replacement - Saturday Market to ARR Depot	PME
Storck Park Winter Use Trail Improvements	PR
Storm Drain Condition Assessment and Rehabilitation Program	PME
Sullivan Arena Facility Upgrades	MO
Taku Park Improvements	PR
Tasha Dr Reconstruction	PME
TDMS - Test Data Migration Server	IT
Ticia Cir/Ashley Cir Area Drainage Improvements	PME
Tikishla Park	PR
Town Square Park - Pathway and Parking Rehabilitation	PR
Tozier St Upgrade	PME
Traffic Calming and Safety Improvements	TR
Transit Facilities, Centers, and Bus Stop Improvements	PT
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	PT
Turnagain St Upgrade - Northern Lights Blvd to 35th Ave	PME
Underground Contaminated Site Remediation	MO
University Lake Park	PR
Ure Park Improvements	PR
VOIP Phone System Life Cycle Mgmt	IT
Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd	PME
W 13th Ave Retaining Wall Replacement at R St	PME
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	PME
W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr	PME

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2020 - 2025 Capital Improvement Program All Projects - Alphabetically

Project	Department
Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy	PME
Wentworth St Surface Rehab - Northwestern Ave to South End	PME
West Anchorage Snow Disposal Site	PME
Whitney Dr Upgrade - North C St to Post Rd	PME
Wright St at E Tudor Rd Pedestrian Safety	PME
Zodiac Manor Subd Area Surface Rehab Phase 1	PME

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2020 Capital Improvement Budget Fire Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
AFD Facility Improvements	200	-	-	-	200
Fire Ambulance Replacement	1,400	-	-	-	1,400
Fire Ladder Truck Replacement	1,400	-	-	-	1,400
Fire Lifepack 12 Cardiac Monitors the Lucas CPR Chest	400	-	-	-	400
Compression Systems Replacement					
Shop Expansion	450	-	-	-	450
Total	3,850	-	-	-	3,850

2020 - 2025 Capital Improvement Program Fire Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Anchorage Fire						
AFD Facility Improvements	2020	200	-	-	-	200
	2021	280	-	-	-	280
		480	-	-	-	480
Emergency Service Staff Light Duty Vehicle Replacement	2021	250	-	-	-	250
Fire Engine Replacement	2021	1,600	-	-	-	1,600
	2022	1,600	-	-	-	1,600
	2023	800	-	-	-	800
	2025	1,700	-	-	-	1,700
		5,700	-	-	-	5,700
Fire Ladder Truck Replacement	2020	1,400	-	-	-	1,400
	2022	1,400	-	-	-	1,400
		2,800	-	-	-	2,800
Fire Staff Light Duty Vehicle Replacement	2021	400	-	-	-	400
Fire Water Tender Replacement	2022	425	-	-	-	425
	2024	425	-	-	-	425
		850	-	-	-	850
HAZMAT Response Vehicle	2023	1,000	-	-	-	1,000
Replace Fire Station #11 in Eagle River	2022	8,000	-	-	-	8,000
Replace Fire Station #12 in South Anchorage	2021	2,000	-	-	-	2,000
	2022	8,500	-	-	-	8,500
		10,500	-	-	-	10,500
Replace/Combine Fire Station #8 & #10 Upper Hillside	2023	8,000	-	-	-	8,000
Shop Expansion	2020	450	-	-	-	450
	2021	4,500	-	-	-	4,500
		4,950	-	-	-	4,950
Emergency Medical Services						
Fire Ambulance Replacement	2020	1,400	-	-	-	1,400
	2021	375	-	-	-	375
	2022	375	-	-	-	375
	2023	250	-	-	-	250
	2024	250	-	-	-	250

2020 - 2025 Capital Improvement Program Fire Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Fire Ambulance Replacement	2025	700	-	-	-	700
		3,350	-	-	-	3,350
Fire Lifepack 12 Cardiac Monitors the Lucas CPR Chest Compression Systems Replacement	2020	400	-	-	-	400
	2021	300	-	-	-	300
	2022	310	-	-	-	310
	2023	310	-	-	-	310
	2024	310	-	-	-	310
	2025	310	-	-	-	310
		1,940	-	-	-	1,940
Total		48,220	-	-	-	48,220

AFD Facility Improvements

Project ID FD2019009 **Department** Fire
Project Type Improvement **Start Date** May 2020
Location **End Date**

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	200	280	-	-	-	-	480
Total (in thousands)		200	280	-	-	-	-	480

Emergency Service Staff Light Duty Vehicle Replacement

Project ID	FD2019008	Department	Fire
Project Type	Replacement	Start Date	May 2021
Location		End Date	

Description

Programmed replacement of 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 150K miles or are over 15 years old or best meet operational needs of specialty teams.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	250	-	-	-	-	250
Total (in thousands)		-	250	-	-	-	-	250

Fire Ambulance Replacement

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

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. The funding in 2020 will replace four (4) ambulances. The regular scheduled replacement calls for three (3) ambulances to be replaced in 2020, however, there was an ambulance that was involved in a motor vehicle collision and totaled, requiring a fourth to be added to the request.

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)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	1,400	375	375	250	250	700	3,350
Total (in thousands)		1,400	375	375	250	250	700	3,350

Fire Engine Replacement

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

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 2021, two (2) in 2022, one (1) 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 #12 - one (1)
 Station #14 - one (1)
 Station #15 - one (1)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	1,600	1,600	800	-	1,700	5,700
Total (in thousands)		-	1,600	1,600	800	-	1,700	5,700

Fire Ladder Truck Replacement

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

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 is to replace one (1) ladder truck at Station #3, given its unreliable and is often in the maintenance shop undergoing repairs. The manufacturer ceased operations in 2007, therefore, it is extremely difficult and expensive to obtain parts to keep it up and running.

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)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	1,400	-	1,400	-	-	-	2,800
Total (in thousands)		1,400	-	1,400	-	-	-	2,800

Fire Lifepack 12 Cardiac Monitors the Lucas CPR Chest Compression Systems Replacement

Project ID	AFD07022	Department	Fire
Project Type	Replacement	Start Date	May 2018
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 2025

Description

Areawide Emergency Medical Service (EMS) replacement of five (5) LifePack 12 cardiac monitors with new upgraded units and five (5) Lucas Cardiopulmonary Resuscitation (CPR) Chest Compression Systems for the Anchorage Fire Department (AFD). There are 23 Lucas (chest compression) devices deployed on AFD Engines (14), Advanced Life Support (ALS) 1 & 4 and the ambulances in Chugiak and Girdwood with three (3) spares. There are 34 Lifepacks deployed on all Areawide EMS ambulances (11), ALS 1 & 4, Chugiak and Girdwood ALS chase vehicles and AFD Engines (14) with four (4) spares.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	400	300	310	310	310	310	1,940
Total (in thousands)		400	300	310	310	310	310	1,940

Fire Staff Light Duty Vehicle Replacement

Project ID FD2019007 **Department** Fire
Project Type Replacement **Start Date** May 2020
Location **End Date**

Description

Programmed replacement of staff and specialty teams (e.g., Rehab van / 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 150K miles or are over 15 years old or best meet operational needs of specialty teams.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	400	-	-	-	-	400
Total (in thousands)		-	400	-	-	-	-	400

Fire Water Tender Replacement

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

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)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	-	425	-	425	-	850
Total (in thousands)		-	-	425	-	425	-	850

HAZMAT Response Vehicle

Project ID	FD2019001	Department	Fire
Project Type	Replacement	Start Date	May 2023
Location		End Date	December 2024

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	-	-	1,000	-	-	1,000
Total (in thousands)		-	-	-	1,000	-	-	1,000

Replace Fire Station #11 in Eagle River

Project ID	FD2019003	Department	Fire
Project Type	Improvement	Start Date	May 2022
Location	Assembly: Section 3, Seats D & E, 25-M: Abbott, 27-N: Basher, Community: Sand Lake, Community: Taku/Campbell		

Description

This would replace Fire Station #11 in Eagle River. This will be a relocation that will require land acquisition.

Comments

Current 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	-	8,000	-	-	-	8,000
Total (in thousands)		-	-	8,000	-	-	-	8,000

Replace Fire Station #12 in South Anchorage

Project ID	AFD2019001	Department	Fire
Project Type	Improvement	Start Date	May 2021
Location	Assembly: Section 3, Seats D & E, 25-M: Abbott, 27-N: Basher, Community: Sand Lake, Community: Taku/Campbell		

Description

This funding would replace Fire Station #12 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	2,000	8,500	-	-	-	10,500
Total (in thousands)		-	2,000	8,500	-	-	-	10,500

Replace/Combine Fire Station #8 & #10 Upper Hillside

Project ID	FD2019004	Department	Fire
Project Type	Improvement	Start Date	May 2025
Location	Assembly: Section 3, Seats D & E, 25-M: Abbott, 27-N: Basher, Community: Sand Lake, Community: Taku/Campbell		

Description

This would replace Fire Station #8 & #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 Station 10 has a long history of well water problems and has delivered bottled drinking water.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	-	-	-	8,000	-	-	8,000
Total (in thousands)		-	-	-	8,000	-	-	8,000

Shop Expansion

Project ID	FD2019006	Department	Fire
Project Type	Improvement	Start Date	May 2020
Location		End Date	

Description

The request is for a design study and analysis to accommodate an addition onto the existing shop, providing additional bays. The funding request in 2021 is the construction and build of the expansion/addition.

Comments

Bays are needed 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	431100 - Anchorage Fire SA CIP Bond	450	4,500	-	-	-	-	4,950
Total (in thousands)		450	4,500	-	-	-	-	4,950

2020 - 2025 Capital Improvement Program Health Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Health Department						
Public Health Facility Replacement FF&E	2021	2,265	-	-	-	2,265
	Total	2,265	-	-	-	2,265

Public Health Facility Replacement FF&E

Project ID	HHS98001	Department	Health
Project Type	Upgrade	Start Date	February 2021
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	September 2021

Description

The Municipality is seeking funding for the Furniture, Fixtures, and Equipment (FF&E) associated with the replacement of the 9th and L Street headquarters for the Anchorage Health Department (AHD).

Comments

#1 - Department priority. Estimated cost \$2,265,000. The Municipality is actively taking steps to relocate the Anchorage Health Department. The current timing and schedule of the relocation and development process recommends a request for bond funds in 2021. The existing facility was first built in 1960 as a three-story hospital and subsequently expanded to five floors. Currently, the facility houses AHD, serving residents of Anchorage as a major health care clinic. The new building proposal involves redevelopment of the current AHD location as well as development in the Tudor area. This funding request is contingent upon the successful development efforts. FF&E is not included in the cost of the AHD facility replacement and must be funded separately.

Replacement of the facility is necessary because 1) the structure and its major systems have passed their useful life expectancy, resulting in high maintenance costs, 2) the configuration of the facility was not designed for its current use, resulting in inefficient use of space, and 3) non-friable asbestos exists throughout the building, creating a potential health hazard. FF&E is critical for operations in the new facility.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	2,265	-	-	-	-	2,265
Total (in thousands)		-	2,265	-	-	-	-	2,265

2020 Capital Improvement Budget Information Technology Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
Desktop Life Cycle Management	-	-	-	40	40
GRC - Governance, Risk and Compliance	-	-	-	175	175
Moving SAP HEC to On-Premise	-	-	-	1,100	1,100
Network Life Cycle Replacement	-	-	-	500	500
Records Management Storage	-	-	-	225	225
Security Hardware & Software Upgrade	-	-	-	600	600
Server & Storage Hardware & Software Life Cycle Mgmt	-	-	-	600	600
VOIP Phone System Life Cycle Mgmt	-	-	-	75	75
Total	-	-	-	3,315	3,315

2020 - 2025 Capital Improvement Program Information Technology Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Management Information Systems						
Desktop Life Cycle Management	2020	-	-	-	40	40
	2021	-	-	-	20	20
	2022	-	-	-	20	20
	2023	-	-	-	20	20
	2024	-	-	-	20	20
	2025	-	-	-	20	20
		-	-	-	140	140
GRC - Governance, Risk and Compliance	2020	-	-	-	175	175
Moving SAP HEC to On-Premise	2020	-	-	-	1,100	1,100
	2022	-	-	-	300	300
	2024	-	-	-	300	300
		-	-	-	1,700	1,700
Network Life Cycle Replacement	2020	-	-	-	500	500
	2021	-	-	-	1,600	1,600
	2022	-	-	-	300	300
	2023	-	-	-	300	300
	2024	-	-	-	300	300
	2025	-	-	-	300	300
		-	-	-	3,300	3,300
Records Management Storage	2020	-	-	-	225	225
Security Hardware & Software Upgrade	2020	-	-	-	600	600
	2021	-	-	-	100	100
	2022	-	-	-	100	100
	2023	-	-	-	100	100
	2024	-	-	-	100	100
	2025	-	-	-	100	100
		-	-	-	1,100	1,100
Server & Storage Hardware & Software Life Cycle Mgmt	2020	-	-	-	600	600
	2021	-	-	-	300	300
	2022	-	-	-	300	300
	2023	-	-	-	300	300
	2024	-	-	-	300	300
	2025	-	-	-	300	300
		-	-	-	2,100	2,100
TDMS - Test Data Migration Server	2021	-	-	-	910	910

2020 - 2025 Capital Improvement Program Information Technology Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
VOIP Phone System Life Cycle Mgmt	2020	-	-	-	75	75
	2021	-	-	-	75	75
	2022	-	-	-	75	75
	2023	-	-	-	75	75
	2024	-	-	-	75	75
	2025	-	-	-	75	75
		-	-	-	450	450
	Total	-	-	-	10,100	10,100

Desktop Life Cycle Management

Project ID	IT2020001	Department	Information Technology
Project Type	IT	Start Date	March 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	December 9999

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 will have a 5-year lifespan & laptops a 3-year lifespan.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	40	20	20	20	20	20	140
Total (in thousands)		40	20	20	20	20	20	140

O & M Costs

Depreciation	4	8	8	8	8	4	40
LT Contracts Pay Int	-	1	1	1	-	-	3
Total (in thousands)		4	9	9	9	8	43

GRC - Governance, Risk and Compliance

Project ID	IT2020007	Department	Information Technology
Project Type	IT	Start Date	March 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	November 2020

Description

MOA purchased a trial version of SAP's GRC and ready to move forward with a permanent platform. GRC monitors and controls who has access to what within our organization, both in the cloud and on premise. It monitors risk level based on MOA's risk appetite. Allows for management of regulatory and compliance policies/procedures. (Licenses estimate of \$373K will be acquired at no cost due to a swap program which MOA turns in unused license for licenses of purpose) This is \$175k for professional services.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	175	-	-	-	-	-	175
Total (in thousands)		175	-	-	-	-	-	175

O & M Costs

LT Contracts Pay Int	1	5	4	3	2	1	16
Depreciation	9	35	35	35	35	26	175
Total (in thousands)	10	40	39	38	37	27	191

Moving SAP HEC to On-Premise

Project ID	IT2020008	Department	Information Technology
Project Type	IT	Start Date	March 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	November 2025

Description

Moving SAP from the HANA Enterprise Cloud (HEC) environment to in-house premise. Servers, virtualization, backup and specialized storage. The 2019 CIB included \$350k towards starting this project but due to timing constraints the 2019 CIB was revised to remove this project and not request appropriation. The plan is to start the project early 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	1,100	-	300	-	300	-	1,700
Total (in thousands)		1,100	-	300	-	300	-	1,700

O & M Costs

Computer HW Maint(MOA/AWWU)	218	218	218	218	218	218	1,308
Depreciation	55	220	220	220	220	165	1,100
LT Contracts Pay Int	3	23	20	15	9	3	73
Total (in thousands)	276	461	458	453	447	386	2,481

Network Life Cycle Replacement

Project ID	IT2020004	Department	Information Technology
Project Type	IT	Start Date	March 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	December 9999

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	500	1,600	300	300	300	300	3,300
Total (in thousands)		500	1,600	300	300	300	300	3,300

O & M Costs

Computer HW Maint(MOA/AWWU)	75	75	75	75	75	75	450
Depreciation	25	100	100	100	100	75	500
LT Contracts Pay Int	1	15	13	10	6	2	47
Total (in thousands)		101	190	188	185	181	997

Records Management Storage

Project ID	IT2020006	Department	Information Technology
Project Type	IT	Start Date	March 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	November 2020

Description

To implement an electronic records management system to enable compliance with Municipal code for management, retention and destruction of electronic records. (This project was approved in the 2019 CIB but was not appropriated due to the decision to start this project in 2020.)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	225	-	-	-	-	-	225
Total (in thousands)		225	-	-	-	-	-	225

Security Hardware & Software Upgrade

Project ID	IT2020002	Department	Information Technology
Project Type	IT	Start Date	February 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	November 9999

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...

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
<hr/>								
O & M Costs								
Computer HW Maint(MOA/AWWU)		90	90	90	90	90	90	540
LT Contracts Pay Int		2	18	16	12	7	3	58
Depreciation		30	120	120	120	120	90	600
Total (in thousands)		122	228	226	222	217	183	1,198

Server & Storage Hardware & Software Life Cycle Mgmt

Project ID	IT2020003	Department	Information Technology
Project Type	IT	Start Date	February 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	December 9999

Description

Combining server hardware and storage hardware, in previously separated projects. 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 & recovery.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	600	300	300	300	300	300	2,100
Total (in thousands)		600	300	300	300	300	300	2,100

O & M Costs

Computer HW Maint(MOA/AWWU)	90	90	90	90	90	90	540
LT Contracts Pay Int	2	18	16	12	7	3	58
Depreciation	30	120	120	120	120	90	600
Total (in thousands)	122	228	226	222	217	183	1,198

TDMS - Test Data Migration Server

Project ID	IT2020009	Department	Information Technology
Project Type	IT	Start Date	March 2021
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	December 2021

Description

This was not implemented before the SAP project completed. Provides data slicing and management, shell creation, data scrambling, and system landscape management. (Includes \$160K for professional services.) When data is copied into the test environment TDMS will conceal fields that contain sensitive/protected information or fill those fields with "dummy" data. It will also restrict contractor access to sensitive/protected MOA data. Currently when data is copied to the test information it is a replica of production and contains sensitive information. TDMS will provide accurate updated data for development and testing without unintentionally compromising secure data.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	-	910	-	-	-	-	910
Total (in thousands)		-	910	-	-	-	-	910

VOIP Phone System Life Cycle Mgmt

Project ID	IT2020005	Department	Information Technology
Project Type	IT	Start Date	March 2020
Location	Assembly: Section 4, Seats F & G, HD-SD: Community-wide	End Date	November 9999

Description

To continue the transition from the aging on-premise Voice Over Internet Protocol (VOIP) phone architecture to current technology using a cloud and on-premise environment. VOIP is a category of hardware and software that enables people to use the internet as the transmission medium for telephone calls by sending voice data in packets using Internet Protocol (IP) rather than traditional analog circuit transmissions.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Internal Charges to Others	607800 - Information Technology	75	75	75	75	75	75	450
Total (in thousands)		75	75	75	75	75	75	450

O & M Costs

Depreciation	4	15	15	15	15	11	75
Computer HW Maint(MOA/AWWU)	11	11	11	11	11	11	66
LT Contracts Pay Int	-	2	2	1	1	-	6
Total (in thousands)	15	28	28	27	27	22	147

2020 Capital Improvement Budget Library Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
Loussac Library - Building Safety Rehabilitation and Upgrades	150	-	-	-	150
Loussac Library - Elevator Modernization	950	-	-	-	950
Mountain View Library - Safety Rehabilitation and Upgrades	75	-	-	-	75
Total	1,175	-	-	-	1,175

2020 - 2025 Capital Improvement Program Library Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Libraries						
Downtown Library	2021	-	2,300	-	-	2,300
Girdwood Library - Building Safety Rehabilitation and Upgrades	2021	150	-	-	-	150
Loussac Library - Building Safety Rehabilitation and Upgrades	2020	150	-	-	-	150
Loussac Library - Elevator Modernization	2020	950	-	-	-	950
Loussac Library Phase Two	2023	-	4,000	-	-	4,000
	2024	5,000	-	-	5,000	10,000
	2025	-	10,000	-	-	10,000
		5,000	14,000	-	5,000	24,000
Mountain View Library - Safety Rehabilitation and Upgrades	2020	75	-	-	-	75
	2022	1,000	1,500	-	-	2,500
		1,075	1,500	-	-	2,575
Muldoon Library Relocation	2022	800	-	-	-	800
South Anchorage - Express Library	2021	150	-	-	-	150
Total		8,275	17,800	-	5,000	31,075

Downtown Library

Project ID	LIB2019003	Department	Library
Project Type	New	Start Date	June 2021
Location		End Date	December 2022

Description

To construct a 4,000 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 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. The Anchorage Library Foundation has 75% of the funding needed to purchase and construct a 4,000 sqft library and pay for ALL library operations. The Municipality seeks \$2.3M from the State of Alaska for capital needs, and the Anchorage Library Foundation 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 the Anchorage Library Foundation (ALF) estimates that it needs an endowment of \$12.5M with an annual 4% distribution to generate \$500,000/year.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant	231900 -	-	2,300	-	-	-	-	2,300
Revenue-Direct	State Grants							
Total (in thousands)		-	2,300	-	-	-	-	2,300

Girdwood Library - Building Safety Rehabilitation and Upgrades

Project ID	LIB2018004	Department	Library
Project Type	Rehabilitation	Start Date	June 2021
Location	Assembly: Section 6, Seats J & K, 28-N: South	End Date	December 2022

Description

To conduct building system repairs and updates needed after ten years of operations. This project will primarily address an engineering study for the heating, ventilation, and air conditioning (HVAC) system that blows cold air and debris into the library (\$10K) and to make recommended repairs (~\$125K), as well as any other repairs/replacement needed to furniture and fixtures.

Comments

The Gerrish (Girdwood) Library is a popular and vital community resource. As one of the few public institutions in the community, it is a lifeline for residents, providing resources that are otherwise only accessible in Anchorage. It also serves as a center for civic life in Girdwood. This bond will help the Girdwood Library respond to customer complaints of cold air and debris that blows into the children's area through the HVAC. Additionally, after over ten years of use, the building is in need of upgrades to surfaces, furniture, and equipment. This critical infusion of upgrades at the ten-year mark will extend the life of this valuable community asset.

A note about matching funds: the municipal budget does provide overall maintenance for the Gerrish (Girdwood) Library as well as the Library's Facility Manager and they have improved what they could on the design and this system.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	150	-	-	-	-	150
Total (in thousands)		-	150	-	-	-	-	150

Loussac Library - Building Safety Rehabilitation and Upgrades

Project ID	LIB2019005	Department	Library
Project Type	Rehabilitation	Start Date	June 2020
Location		End Date	

Description

This project covers important public safety repairs: replacing a failing PA system that is needed for safety announcements, replacing above ground electrical floor boxes that are a tripping hazard, and other repairs and code upgrades that are needed for the building to function safely for the public.

Comments

Loussac Library is over thirty years old and rehabilitation is needed to extend the life of critical building systems. A phase one renovation in 2017 addressed the most critical issues, but more work remains. Several items need to be repaired in order for the building to function. This project addresses replacing a failing PA system that is needed for safety announcements, replacing above ground electrical floor boxes that are a tripping hazard, and other repairs that are needed before a full building rehabilitation is completed.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	150	-	-	-	-	-	150
Total (in thousands)		150	-	-	-	-	-	150

Loussac Library - Elevator Modernization

Project ID	LIB2019004	Department	Library
Project Type	Replacement	Start Date	June 2020
Location		End Date	December 2020

Description

This project is to modernize the four original elevators at Loussac Library, including replacement of shafts and other parts and updating to new code requirements. The current elevators are 32-years old and were manufactured by a company that has been out of business for the past twenty years. The company was bought out and the new company discontinued support for these models five years ago, which means that when a part breaks, a replacement has to be purchased on the secondary market or fabricated to fit. This results in longer out-of-service times and increased maintenance costs. The elevators are at their end of life and if planned modernization is not completed in the next few years, the Municipality risks having to do an expensive and lengthy emergency upgrade.

Comments

The Z.J. Loussac Library 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 first phase of the 2011 Loussac Library Master Plan--a renovation of the entrance and ground floor--was completed in 2017, but more work remains to be done. The Municipality and the Anchorage Library Foundation are preparing to launch a second and final phase to renovate the remaining portions of the building and address critical building and safety system upgrades.

However, this large-scale project is still several years off and in the meantime and currently there are several safety issues that need to be addressed. The elevators are the most urgent need.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	950	-	-	-	-	-	950
Total (in thousands)		950	-	-	-	-	-	950

Loussac Library Phase Two

Project ID	LIB2017003	Department	Library
Project Type	Rehabilitation	Start Date	January 2023
Location	Assembly: Areawide	End Date	December 2028

Description

Construction for Phase 2 of the Loussac Renewal.

Comments

The Z.J. Loussac Library 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
- 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Restricted Contributions	401800 - Areawide General CIP Contributions	-	-	-	-	5,000	-	5,000
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
Total (in thousands)		-	-	-	4,000	10,000	10,000	24,000

Loussac Library Phase Two

O & M Costs

Contr To Other Funds	-	-	-	500	500	500	1,500
Total (in thousands)	-	-	-	500	500	500	1,500

Mountain View Library - Safety Rehabilitation and Upgrades

Project ID	LIB2021001	Department	Library
Project Type	Renovation	Start Date	June 2020
Location	19-J: Mountainview	End Date	December 2023

Description

Upgrades and addition to the Mountain View Library. \$75,000 for an urgent building safety projects in 2020. \$2.5M for design, construction, furnishings, fixtures, and equipment for rehabilitation and upgrades in 2022.

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 city extends the life of this valuable community asset.

In 2020, the Library has a more urgent need to address a building safety and security issues. 1) The landscaping for the original design of the building included a central cement feature on the back patio facing Clark Elementary to serve as a Children's Reading Garden. Unfortunately, the feature creates a large secluded, unsecured space that has become a haven for illicit activity. After hours, people congregate in this area to do drugs and camp. It requires constant trash clean-up and is unsuitable for children's activities. The Library would like to remove the cement structure and repair/re-landscape the patio at a cost of \$50K, which will eliminate the secluded space and make it easier for police to view the area during their patrols. 2) the building is in need of an upgrade to security cameras at a cost of \$25k for cameras, a server and other associated technology. When the building was designed, security needs weren't as high and camera technology was not as advanced. The current system does not have enough cameras to adequately cover the library and its grounds and expanding/adding new cameras.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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	75	-	1,000	-	-	-	1,075
Total (in thousands)		75	-	2,500	-	-	-	2,575

Muldoon Library Relocation

Project ID	LIB2020001	Department	Library
Project Type	New	Start Date	June 2022
Location	Assembly: Section 5, Seats H & I	End Date	June 2025

Description

New furniture, equipment and tenant improvements for a new library location.

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. These funds will provide tenant improvements and new furniture and equipment in a new location. 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 meeting room that could be used when the library is closed in a building with better visibility.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	-	800	-	-	-	800
Total (in thousands)		-	-	800	-	-	-	800

South Anchorage - Express Library

Project ID	LIB2019001	Department	Library
Project Type	New	Start Date	June 2020
Location	Assembly: Areawide	End Date	December 2021

Description

To purchase a library materials dispenser and associated capital installation to create an express library kiosk for South Anchorage at a cost of \$150,000. The Library is in talks with several building owners in the area who are amenable to creating a library kiosk within their building. The kiosk would include an automated library materials dispenser that will be available anytime the building is open. Staff would restock the dispenser, collect return items and offer additional services during peak hours.

Comments

South Anchorage has one of the largest population bases in the city and no library within a 3-5 mile radius. The Dimond Branch Library was closed more than five years ago. While it is not feasible to pay staffing costs for a full branch library, an express library in a mall or other high-traffic building would allow the public to pick up reading/viewing materials, return items and pick up holds. We hear frequently from community members who ask us to restore a South Anchorage Library. Given the current economy, this would allow us to test a new concept and provide service to an under served neighborhood. It would require daily staff attention, but it would be minimal. Based on national standards of a branch per 30,000 people, Anchorage Public Library (APL) is in the bottom 25th percentile and this dispenser would help us better meet community needs.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	150	-	-	-	-	150
Total (in thousands)		-	150	-	-	-	-	150

O & M Costs

Straight Time Labor	-	160	160	160	160	160	800
Libr Dept. Bks & Mat	-	15	15	15	15	15	75
Communications	-	3	3	3	3	3	15
Frght, Expr, Mssngr	-	15	15	15	15	15	75
Total (in thousands)		-	193	193	193	193	965

2020 Capital Improvement Budget Maintenance & Operations Department

(in thousands)

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

2020 - 2025 Capital Improvement Program Maintenance & Operations Department

(in thousands)

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

2020 - 2025 Capital Improvement Program Maintenance & Operations Department

(in thousands)

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

2020 - 2025 Capital Improvement Program Maintenance & Operations Department

(in thousands)

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

1% for Art Conservation

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

Description

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

\$20,000 for Spanish Memorial to be repaired and relocated to Anchorage Cemetery

\$ 7,500 for Sheila Wyne "Fish" at C Street and Tudor Road

\$10,000 for "Fishing Rods" on 15th Avenue

\$12,500 for Condition Assessment Survey of Interior Artworks (approx. 200 pieces)

\$50,000 total funds requested.

Comments

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

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

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

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

Version 2020 Proposed

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

AFD Vehicle Maintenance Facility Upgrades

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

Description

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

Comments

Entire electrical service must be upgraded.

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

Version 2020 Proposed

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

Anchorage Area-Wide Radio Network Infrastructure Upgrade

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

Description

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

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

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

Comments

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

Version 2020 Proposed

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

Anchorage Golf Course

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

Description

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

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

Comments

The Anchorage Golf Course facility is over 30 years old.

2020:

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

2021:

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

2022:

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

2023:

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

2024:

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

Version 2020 Proposed

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

Anchorage Historical Properties Renovations

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

Description

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

Comments

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

Brown's Point Cottages (2)

\$200,000 Remediate Lead Paint/Repaint Ext.

\$100,000 Upgr Misc. Inter.

\$ 50,000 Upgr Mechanical

Cottage 25

\$100,000 Renovate Interior/Rehab Roof

Government Hill Community Center

\$150,000 Repl Boiler/Upgr Mechanical

\$100,000 Renovate Misc. Inter.

\$100,000 Renovate, Repaint Ext./Upgr Sewer Lift Station

Old City Hall

\$450,000 Renovate/Repaint Exterior and Concrete

\$300,000 Site Work/Drainage Problems

\$250,000 Repl Boiler/Upgr Mechanical

\$175,000 Renovate Misc. Interior/Upgr Electrical

Oscar Anderson House

\$100,000 Site Work/Run-off Flood Prevention

\$100,000 Repl Ext. Concrete/Renovate Siding/Windows

\$ 30,000 Basement New Carpet

\$ 40,000 Repl Entry, Porch, Railing/Repl Shingle Roof

Pioneer School House

\$200,000 Remediate Lead Paint/Renovate Ext.

\$100,000 Rebuild/Renovate Ext. Windows

\$100,000 Renovate Dance Floor

\$175,000 Upgr Misc. Inter./Electrical

\$ 50,000 Repl Ext. Concrete/Repair

\$ 50,000 Repl Boiler/Remediate Asbestos

Version 2020 Proposed

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

Anchorage Memorial Cemetery

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

Description

Anchorage Memorial Cemetery Improvements:

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

Comments

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

Version 2020 Proposed

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

Anchorage Senior Center Renovations

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

Description

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

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

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

Comments

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

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

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

2021 \$1,708,000

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

Anchorage Senior Center Renovations**Version** 2020 Proposed

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

APD New/Replacement Fleet Vehicles

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

Description

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

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

Version 2020 Proposed

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

O & M Costs

Fleet Equip Rental	30	30	30	30	30	30	30	180
Total (in thousands)	30	30	30	30	30	30	30	180

APDES Stormwater Maintenance Equipment

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

Description

Alaska Pollutant Discharge Elimination System (APDES)

Phase II of permit requires 3 full summer sweeps which is increasing maintenance costs and wear and tear on sweeper fleet. Additionally, Phase II permit also requires annual inspection and cleaning of all stormwater catch basins (approx. 15,000). The additional sweepers and vector 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) Vector Truck to enable MOA to meet mandated permit requirement for stormwater management under the APDES Stormwater Permit Phase II implemented February 2010.

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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

Supplies		16	16	17	17	17	17	100
Total (in thousands)		16	16	17	17	17	17	100

Ben Boeke Ice Arena Upgrades

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

Description

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

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

Comments

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

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

2020:

\$ 150,000 Sound System Replacement (Rinks 1 and 2)

\$ 400,000 Replace Dehumidification System

\$ 100,000 Replace Rubber Matting

\$ 75,000 Exterior Door Replacement

\$ 20,000 Purchase Walk Behind Floor Scrubber

2021:

\$ 75,000 Upgrade Fire and Security-Video Surveillance Systems

\$ 75,000 Install Cafe/Esspresso Shop

\$ 75,000 Upgrade Concession Area

2022:

\$ 75,000 Replace Bleachers in Rink 2

\$ 125,000 Zamboni Replacement

\$ 80,000 Entrance Skylight Replacement

\$ 75,000 Roll Up Door Replacement

2023:

\$ 100,000 Exterior Concrete Work

2024:

\$ 275,000 Locker Room Upgrades

Version 2020 Proposed

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

CBERRRSA Snow Storage Site Development

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

Description

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

Comments

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

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

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

Birchwood: #7

Chugiak: #13

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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	6
Total (in thousands)		-	-	-	-	3	3	6

Chugiak Senior Center Phase II and III

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

Description

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

Capital Improvement Projects for Chugiak Eagle River Senior Center:

2020: \$959,000

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

2021: \$4,289,000

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

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

Comments

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

Chugiak Senior Center Phase II and III**Version** 2020 Proposed

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

Dempsey Anderson Ice Arena Upgrades

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

Description

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

Comments

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

2020:

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

2021:

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

2022:

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

2023:

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

2024:

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

Version 2020 Proposed

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

Dena'ina Center

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

Description

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

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

Comments

2020:

\$ 200,000 Upgrade Security Cameras, Closed Circuit Television (CCTV), and Building Telecom System
 \$ 175,000 Computer Network Upgrade
 \$ 75,000 Augment Hot Water Heater
 \$ 775,000 Replace Carpeting

2021:

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

2022:

\$ 275,000 Install LED Meeting Room Signage

2023:

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

2024:

\$ 200,000 Upgrade Kitchen Catering Equipment

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
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

Deteriorated Properties Remediation

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

Description

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

Comments

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

Version 2020 Proposed

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

Egan Center Upgrades

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

Description

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

Comments

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

2020:

\$ 175,000 Computer Network Upgrade

2021:

\$ 75,000 Replace Main Lobby Directory

2022:

\$ 125,000 Replace Combi-Therm Ovens

\$ 75,000 Replace Exterior Stainless Steel @ Entry

2023:

\$ 350,000 Replace Carpeting

\$ 300,000 LED Meeting Room Entrance Signage

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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

Facility Safety/Code Upgrades

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

Description

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

Comments

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

2020:

\$ 350,000 Upgrade Welding Bay & Code Upgrades

\$ 140,000 West High Pool LED Lighting Upgrade

Version 2020 Proposed

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

Fleet Maintenance Replacement Purchases

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

Description

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

Comments

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

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

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

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

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

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

Version 2020 Proposed

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

Fleet Maintenance Shop

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

Description

Renovate Fleet Maintenance shops.

Comments

Refurbish fleet maintenance facility.

\$750,000 Renovate Purchased Facilities.

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

Version 2020 Proposed

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

O & M Costs

Operating Supplies	-	10	16	16	16	16	16	74
Total (in thousands)		-	10	16	16	16	16	74

Major Municipal Facility Fire Alarm System Replacement Phase III

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

Description

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

Comments

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

Legislative Scope

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

Version 2020 Proposed

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

Major Municipal Facility Upgrade Projects

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

Description

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

Comments

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

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

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

2020: VARIOUS FACILITIES:

\$100,000 Emergency Repairs/Design

\$100,000 Mechanical/Heating, Ventilation, and Air Conditioning (HVAC) Upgrades

\$ 40,000 Parking Lot/Paving Repairs

\$ 50,000 Emergency Roof Repairs

\$ 50,000 Energy Conservation Upgrades

VARIOUS FIRE STATIONS:

\$ 36,000 Emergency Repairs

SWIMMING POOLS:

\$ 100,000 Install Automated Building Controls

Version 2020 Proposed

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

Major Municipal Facility Upgrade Projects - Deferred

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

Description

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

Comments

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

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

FIRE STATIONS:

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

ANCHORAGE SENIOR CENTER:

\$50,000 Safety and Code Upgrades

CHUGIAK SENIOR CENTER:

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

RUSSIAN JACK GREENHOUSE:

\$380,000 Replace roofs and renovate exterior

ANIMAL CONTROL:

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

Version 2020 Proposed

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

Performing Arts Center Upgrades

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

Description

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

Comments

Proposed projects by year:

2020:

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

2021:

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

2022:

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

2023:

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

2024:

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

Performing Arts Center Upgrades

\$ 25,000 Complete Harrison Lobby Restroom

Version 2020 Proposed

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

Pool Filtration System

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

Description

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

Comments

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

\$2,000,000 Replace Pool Filtration Systems

Version 2020 Proposed

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

Porcupine Building Roof Replacement

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

Description

Porcupine Building, 3001 Porcupine Drive, roof replacement.

Comments

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

Version 2020 Proposed

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

Reeve Blvd Street Maintenance Facility

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

Description

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

Comments

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

Version 2020 Proposed

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

Replace Glacier City Hall and Little Bears Facilities - Girdwood

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

Description

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

Bond funding would pay for the following estimated budget:

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

Comments

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

Version 2020 Proposed

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

Security Fencing at Old ANMC Hospital Property

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

Description

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

Comments

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	200	-	-	-	-	-	200
Total (in thousands)		200	-	-	-	-	-	200
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O & M Costs								
Supplies		-	2	2	2	2	2	10
Total (in thousands)		-	2	2	2	2	2	10

Sullivan Arena Facility Upgrades

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

Description

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

Comments

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

2020:

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

2021:

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

2022:

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

2023:

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

2024:

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

Version 2020 Proposed

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

Underground Contaminated Site Remediation

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

Description

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

Comments

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

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

Version 2020 Proposed

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

2020 Capital Improvement Budget Parks & Recreation Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
Beach Lake Park NW ¼ Section 25	-	-	-	400	400
Campbell Creek Trail Rehabilitation and Way Finding	600	-	-	-	600
Chanshtnu Muldoon Park, Phase III	450	-	-	-	450
Chester Creek Complex Facility Safety, Security and ADA Upgrades	200	-	-	-	200
Dave Rose Park - Parking Lot Expansion	300	-	-	-	300
Elderberry Park	250	-	-	-	250
Facility Safety Upgrades	100	-	-	-	100
Far North Bicentennial Park Trail Safety Upgrades	50	-	-	-	50
Government Hill Community-wide Park Plan and Improvements	100	-	-	-	100
Maintenance Equipment	-	-	-	200	200
Maintenance Shop - Fish Hatchery Road - Acquisition	-	-	-	500	500
Playground Development - All-Inclusive	600	-	-	-	600
Russian Jack Springs Park Safety and ADA Improvements	300	-	-	-	300
Taku Park Improvements	500	-	-	-	500
Tikishla Park	250	-	-	-	250
University Lake Park	250	-	-	-	250
Total	3,950	-	-	1,100	5,050

2020 - 2025 Capital Improvement Program Parks & Recreation Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Chugiak Fire						
Mirror Lake - Parking Lot Rehabilitation and Striping	2023	-	-	-	500	500
Eagle River Parks & Recreation						
Beach Lake Park NW ¼ Section 25	2020	-	-	-	400	400
	2021	-	-	-	400	400
		-	-	-	800	800
Loretta French Park - Parking lot	2022	-	-	-	50	50
Maintenance Equipment	2020	-	-	-	200	200
Maintenance Shop - Fish Hatchery Road - Acquisition	2020	-	-	-	500	500
	2021	-	-	-	250	250
	2022	-	-	-	250	250
		-	-	-	1,000	1,000
McDonald Center - Driveway Rehabilitation	2024	-	-	-	250	250
Oberg Soccer Fields - Parking Rehabilitation and Safety/Security Lighting	2021	-	-	-	500	500
Peters Creek/Marianna Koehler - Parking rehabilitation	2024	-	-	-	250	250
Town Square Park - Pathway and Parking Rehabilitation	2022	-	-	-	100	100
Parks Development						
Athletic Field Safety Improvements	2021	500	-	-	-	500
	2022	150	-	-	-	150
	2023	150	-	-	-	150
	2024	150	-	-	-	150
		950	-	-	-	950
Centennial Camper Park	2023	350	-	-	-	350
	2025	500	-	-	-	500
		850	-	-	-	850
Chanshtnu Muldoon Park, Phase III	2020	450	-	-	-	450
	2021	300	-	-	-	300
	2022	200	-	-	-	200
		950	-	-	-	950
Chester Creek Complex Facility Safety, Security and ADA Upgrades	2020	200	-	-	-	200

2020 - 2025 Capital Improvement Program Parks & Recreation Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Chester Creek Complex Facility Safety, Security and ADA Upgrades	2021	400	-	-	-	400
	2022	500	-	-	-	500
	2023	500	-	-	-	500
	2024	400	-	-	-	400
	2025	300	-	-	-	300
		<u>2,300</u>	-	-	-	<u>2,300</u>
Dave Rose Park - Parking Lot Expansion	2020	300	-	-	-	300
	2023	250	-	-	-	250
	2024	250	-	-	-	250
	2025	250	-	-	-	250
		<u>1,050</u>	-	-	-	<u>1,050</u>
Davis Park Upgrades	2021	350	-	-	-	350
Elderberry Park	2020	250	-	-	-	250
Facility Safety Upgrades	2020	100	-	-	-	100
	2021	100	-	-	-	100
	2022	100	-	-	-	100
	2023	100	-	-	-	100
	2024	100	-	-	-	100
	2025	100	-	-	-	100
		<u>600</u>	-	-	-	<u>600</u>
Government Hill Community-wide Park Plan and Improvements	2020	100	-	-	-	100
	2021	150	-	-	-	150
	2024	300	-	-	-	300
		<u>550</u>	-	-	-	<u>550</u>
Playground Development - All-Inclusive	2020	600	-	-	-	600
	2021	400	-	-	-	400
	2022	600	-	-	-	600
	2023	900	-	-	-	900
	2024	700	-	-	-	700
	2025	900	-	-	-	900
		<u>4,100</u>	-	-	-	<u>4,100</u>
Russian Jack Springs Park Safety and ADA Improvements	2020	300	-	-	-	300
	2022	500	-	-	-	500
	2023	400	-	-	-	400
	2024	400	-	-	-	400
		<u>1,600</u>	-	-	-	<u>1,600</u>

2020 - 2025 Capital Improvement Program Parks & Recreation Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
South Anchorage Sports Park, Phase III, Construction of Bike Park	2021	300	-	-	-	300
	2022	300	-	-	-	300
		600	-	-	-	600
Spenard Recreation Center Improvements	2022	750	-	-	-	750
Taku Park Improvements	2020	500	-	-	-	500
Tikishla Park	2020	250	-	-	-	250
University Lake Park	2020	250	-	-	-	250
Ure Park Improvements	2023	200	-	-	-	200
Trails						
Campbell Creek Trail Rehabilitation and Way Finding	2020	600	-	-	-	600
	2021	600	-	-	-	600
	2022	600	-	-	-	600
	2023	650	-	-	-	650
	2024	600	-	-	-	600
	2025	600	-	-	-	600
		3,650	-	-	-	3,650
Far North Bicentennial Park Trail Safety Upgrades	2020	50	-	-	-	50
	2021	250	-	-	-	250
	2024	500	-	-	-	500
		800	-	-	-	800
Multi-Use Trails & Pedestrian Bridge Upgrades	2022	150	-	-	-	150
	2023	250	-	-	-	250
	2024	500	-	-	-	500
	2025	900	-	-	-	900
		1,800	-	-	-	1,800
Storck Park Winter Use Trail Improvements	2021	100	-	-	-	100
Total		22,450	-	-	3,650	26,100

Athletic Field Safety Improvements

Project ID PR2017015 **Department** Parks & Recreation
Project Type Improvement **Start Date** June 2021
Location Assembly: Areawide, HD 50: Anchorage Areawide **End Date** October 2027

Description

Renovation of the fields includes providing replacement of fences/backstops, dugouts, regrading of the field, field repairs, irrigation system, new lighting system and additional parking spaces.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	500	150	150	150	-	950
Total (in thousands)		-	500	150	150	150	-	950

O & M Costs

Contr To Other Funds		-	-	6	6	6	-	18
Total (in thousands)		-	-	6	6	6	-	18

Beach Lake Park NW ¼ Section 25

Project ID	PR2019026	Department	Parks & Recreation
Project Type	Improvement	Start Date	January 2020
Location		End Date	December 2021

Description

Eagle River/Chugiak Parks & Recreation Service Area:

2020 funds will be use to fund park plan priorities, Phase I to include public process and design

2021 funds will be use to fund park plan priorities, Phase II is anticipated to be development & construction

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	400	400	-	-	-	-	800
Total (in thousands)		400	400	-	-	-	-	800

Campbell Creek Trail Rehabilitation and Way Finding

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

Description

Funds will be used to continue the trail resurfacing and implement new way-finding and signage for the multi-use corridor.

O&M for out years will be assigned when the funding year approaches and can be accurately assessed the amount of O&M that will be needed to operate and maintain the improvements.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	600	600	600	650	600	600	3,650
Total (in thousands)		600	600	600	650	600	600	3,650

O & M Costs

Contr To Other Funds	38	38	38	38	-	-	152
Total (in thousands)	38	38	38	38	-	-	152

Centennial Camper Park

Project ID	PR2019016	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2023
Location		End Date	October 2025

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	-	350	-	500	850
Total (in thousands)		-	-	-	350	-	500	850
O & M Costs								
Contr To Other Funds		-	-	-	20	-	-	20
Total (in thousands)		-	-	-	20	-	-	20

Chanshtnu Muldoon Park, Phase III

Project ID	PR2019001	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2024

Description

Chanshtnu Muldoon Park, Phase II of 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	450	300	200	-	-	-	950
Total (in thousands)		450	300	200	-	-	-	950
<hr/>								
O & M Costs								
Contr To Other Funds		20	10	10	-	-	-	40
Total (in thousands)		20	10	10	-	-	-	40

Chester Creek Complex Facility Safety, Security and ADA Upgrades

Project ID	PR2019012	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2026

Description

Improvements will address health and safety codes, and will include energy efficient lighting, ADA access improvements and related upgrades.

O&M for out years will be assigned when the funding year approaches and can be accurately assessed the amount of O&M that will be needed to operate and maintain the improvements.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	200	400	500	500	400	300	2,300
Total (in thousands)		200	400	500	500	400	300	2,300

O & M Costs

Contr To Other Funds	20	30	30	20	-	-	100
Total (in thousands)	20	30	30	20	-	-	100

Dave Rose Park - Parking Lot Expansion

Project ID	PR2019003	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2024

Description

Expand parking lot, LED lighting and improve ADA access to accommodate the high use of this popular inclusive playground, picnic shelter, and cricket field.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	300	-	-	250	250	250	1,050
Total (in thousands)		300	-	-	250	250	250	1,050
O & M Costs								
Contr To Other Funds		-	-	-	10	10	-	20
Total (in thousands)		-	-	-	10	10	-	20

Davis Park Upgrades

Project ID	PR2019018	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2024

Description

Improve the the usability and safety of the park. The improvements are in alignment with the park master plan priorities that were approved by the community councils.

Ranked as the #1 Parks & Rec priority for the Mountain View Community Council for 2019.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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		-	14	-	-	-	-	14
Total (in thousands)		-	14	-	-	-	-	14

Elderberry Park

Project ID	PR2019009	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2022

Description

Elderberry Park: Implementation of the adopted master plan, including improved ADA access to the Coastal Trail and renovation of the existing plaza and playground at this historic neighborhood park.

Comments

The following community councils ranked this project on their Parks & Rec priority lists for 2020:

Downtown: #7

South Addition: #8

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	250	-	-	-	-	-	250
Total (in thousands)		250	-	-	-	-	-	250
<hr/>								
O & M Costs								
Contr To Other Funds		10	-	-	-	-	-	10
Total (in thousands)		10	-	-	-	-	-	10

Facility Safety Upgrades

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

Description

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

O&M for out years will be assigned when the funding year approaches and can be accurately assessed the amount of O&M that will be needed to operate and maintain the improvements.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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		4	4	4	-	-	-	12
Total (in thousands)		4	4	4	-	-	-	12

Far North Bicentennial Park Trail Safety Upgrades

Project ID	PR2021001	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2025

Description

Local match for the Federal Lands Access Program that will invest \$1.5 Million in improvements within Far North Bicentennial Park.

Comments

Ranked as the #2 Parks & Rec priority of the Scenic Foothills Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	50	250	-	-	500	-	800
Total (in thousands)		50	250	-	-	500	-	800
<hr/>								
O & M Costs								
Contr To Other Funds		-	10	-	-	20	-	30
Total (in thousands)		-	10	-	-	20	-	30

Government Hill Community-wide Park Plan and Improvements

Project ID	PR2019007	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2022

Description

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	100	150	-	-	300	-	550
Total (in thousands)		100	150	-	-	300	-	550
O & M Costs								
Contr To Other Funds		4	6	-	-	12	-	22
Total (in thousands)		4	6	-	-	12	-	22

Loretta French Park - Parking lot

Project ID	PR2019030	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	January 2022
Location		End Date	December 2022

Description

Eagle River/Chugiak Parks & Recreation Service Area:
Funds will be used to re-stripe the parking lot and repair curbs.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	50	-	-	-	50
Total (in thousands)		-	-	50	-	-	-	50

Maintenance Equipment

Project ID	PR2019028	Department	Parks & Recreation
Project Type	New	Start Date	January 2020
Location		End Date	December 2020

Description

Eagle River/Chugiak Parks & Recreation Service Area:
Funds will be used to purchase a water truck.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	200	-	-	-	-	-	200
Total (in thousands)		200	-	-	-	-	-	200

Maintenance Shop - Fish Hatchery Road - Acquisition

Project ID	PR2019027	Department	Parks & Recreation
Project Type	New	Start Date	January 2020
Location		End Date	December 2022

Description

Eagle River/Chugiak Parks & Recreation Service Area:

Funds in 2020 will be used to purchase land and buildings for a new maintenance shop and install fencing, lighting and security.

Funds in 2021 will be used to improve and/or expand the storage area.

Funds in 2022 will be used to make final improvements.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	500	250	250	-	-	-	1,000
Total (in thousands)		500	250	250	-	-	-	1,000

McDonald Center - Driveway Rehabilitation

Project ID	PR2019034	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	January 2024
Location		End Date	December 2024

Description

Eagle River/Chugiak Parks & Recreation Service Area:
Funds will be used to rehab the McDonald Center driveway.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-	-	250	-	250
Total (in thousands)		-	-	-	-	250	-	250

Mirror Lake - Parking Lot Rehabilitation and Striping

Project ID	PR2019032	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	January 2023
Location		End Date	December 2023

Description

Eagle River/Chugiak Parks & Recreation Service Area:
Funds will be used to rehab the parking lot and restripe.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-	500	-	-	500
Total (in thousands)		-	-	-	500	-	-	500

Multi-Use Trails & Pedestrian Bridge Upgrades

Project ID	APR2015002	Department	Parks & Recreation
Project Type	Replacement	Start Date	June 2022
Location	Assembly: Areawide, HD-SD: Community-wide	End Date	October 2025

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.

O&M for out years will be assigned when the funding year approaches and can be accurately assessed the amount of O&M that will be needed to operate and maintain the improvements.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	150	250	500	900	1,800
Total (in thousands)		-	-	150	250	500	900	1,800
<hr/>								
O & M Costs								
Contr To Other Funds		-	-	10	10	20	-	40
Total (in thousands)		-	-	10	10	20	-	40

Oberg Soccer Fields - Parking Rehabilitation and Safety/Security Lighting

Project ID	PR2019029	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	January 2021
Location		End Date	December 2021

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	500	-	-	-	-	500
Total (in thousands)		-	500	-	-	-	-	500

Peters Creek/Marianna Koehler - Parking rehabilitation

Project ID	PR2019033	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	January 2024
Location		End Date	December 2024

Description

Eagle River/Chugiak Parks & Recreation Service Area:
Funds will be used to rehab the Peter Creek/Marianna Koehler parking lots.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	-	-	250	-	250
Total (in thousands)		-	-	-	-	250	-	250

Playground Development - All-Inclusive

Project ID	PR2017001	Department	Parks & Recreation
Project Type	Upgrade	Start Date	June 2020
Location	Assembly: Areawide, HD-SD: Community-wide, HD 50: Anchorage Areawide	End Date	December 2027

Description

Renovation of neighborhood and community use park playgrounds with an inclusive approach that eliminates access barriers for children and families.

O&M for out years will be assigned when the funding year approaches and can be accurately assessed the amount of O&M that will be needed to operate and maintain the improvements.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	600	400	600	900	700	900	4,100
Total (in thousands)		600	400	600	900	700	900	4,100

O & M Costs

Contr To Other Funds	42	42	24	36	36	-	180
Total (in thousands)	42	42	24	36	36	-	180

Russian Jack Springs Park Safety and ADA Improvements

Project ID	PR2019005	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	June 2020
Location		End Date	October 2023

Description

Capital improvements for safety, facilities, and other community priorities as identified in the active master planning effort for this community use park.

ADA improvements include improving facility's building entrances and emergency exits, restroom doors and stall doors, installing new toilets and sinks to make the restrooms ADA compliant. Safety improvements include reconstructing the sledding hill; installing additional parking lot, park and trail lights.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	300	-	500	400	400	-	1,600
Total (in thousands)		300	-	500	400	400	-	1,600

O & M Costs

Contr To Other Funds	20	-	20	20	20	-	80
Total (in thousands)	20	-	20	20	20	-	80

South Anchorage Sports Park, Phase III, Construction of Bike Park

Project ID PR2018001 **Department** Parks & Recreation
Project Type New **Start Date** June 2020
Location Assembly: Section 6, Seats J & K, 23-L: Taku, 24-L: Oceanview **End Date** December 2022

Description

Bond funds will be used to construct a bike park at South Anchorage Sports Park as identified in the Master Plan.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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		-	20	-	-	-	-	20
Total (in thousands)		-	20	-	-	-	-	20

Spenard Recreation Center Improvements

Project ID	PR2019015	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2022
Location		End Date	October 2023

Description

Construct indoor playground and expand fitness center.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	750	-	-	-	750
Total (in thousands)		-	-	750	-	-	-	750
O & M Costs								
Contr To Other Funds		-	-	30	-	-	-	30
Total (in thousands)		-	-	30	-	-	-	30

Storck Park Winter Use Trail Improvements

Project ID	PR2019017	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2021
Location		End Date	October 2021

Description

Improve Storck Park Winter Trail

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	100	-	-	-	-	100
Total (in thousands)		-	100	-	-	-	-	100
O & M Costs								
Contr To Other Funds		-	4	-	-	-	-	4
Total (in thousands)		-	4	-	-	-	-	4

Taku Park Improvements

Project ID	PR2019019	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2020

Description

Master plan priorities that include an inclusive playground, skate park, lighting, and other access improvements for this community use park.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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		20	-	-	-	-	-	20
Total (in thousands)		20	-	-	-	-	-	20

Tikishla Park

Project ID	PR2019013	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2020

Description

Master plan priorities that include an inclusive playground, picnic facilities, lighting, and other safety improvements for this community use park.

Comments

Ranked as the #1 Parks & Rec priority of Airport Heights Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	250	-	-	-	-	-	250
Total (in thousands)		250	-	-	-	-	-	250
<hr/>								
O & M Costs								
Contr To Other Funds		14	-	-	-	-	-	14
Total (in thousands)		14	-	-	-	-	-	14

Town Square Park - Pathway and Parking Rehabilitation

Project ID	PR2019031	Department	Parks & Recreation
Project Type	Rehabilitation	Start Date	January 2022
Location		End Date	December 2022

Description

Eagle River/Chugiak Parks & Recreation Service Area:
Funds will be used to rehab Town Square Park pathway and parking area.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Contributions from Other Funds	462800 - ER/Chugiak Park & Rec SA CIP Contrib	-	-	100	-	-	-	100
Total (in thousands)		-	-	100	-	-	-	100

University Lake Park

Project ID	PR2019014	Department	Parks & Recreation
Project Type	Improvement	Start Date	June 2020
Location		End Date	October 2021

Description

Expand the existing parking lot, clear sight-lines, add lighting, install informational signage to better define the off-leash dog park, rehabilitate natural resources, and other community identified priorities.

Comments

Ranked as the #2 Parks & Rec priority of the University Area Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	250	-	-	-	-	-	250
Total (in thousands)		250	-	-	-	-	-	250
<hr/>								
O & M Costs								
Contr To Other Funds		10	-	-	-	-	-	10
Total (in thousands)		10	-	-	-	-	-	10

Ure Park Improvements

Project ID PR2019008 **Department** Parks & Recreation
Project Type Rehabilitation **Start Date** June 2023
Location **End Date** October 2023

Description

Ure Park: Community Priorities as determined by the updated site plan.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	-	-	200	-	-	200
Total (in thousands)		-	-	-	200	-	-	200

2020 - 2025 Capital Improvement Program Police Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Police Department						
APD Alternate Dispatch Relocation to APD Training Center	2021	1,000	-	-	-	1,000
Southcentral Law Enforcement Tactical Range Academic Facility	2021	5,600	-	-	-	5,600
	Total	6,600	-	-	-	6,600

APD Alternate Dispatch Relocation to APD Training Center

Project ID	PD2017002	Department	Police
Project Type	Renovation	Start Date	June 2021
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	September 2022

Description

Relocate the current Alternate E911 Dispatch Center from the Emergency Operations Center (EOC) to the Anchorage Police Department (APD) Training Center Facility located at Jewel Lake and Dimond Blvd. The current location at the EOC is no longer of adequate size to accommodate the alternate dispatch center due to the addition of increased technology in the 2017 CAD/RMS and E911 System Rehabilitation projects.

Comments**Justification:**

The APD Training Facility already has an existing environment capable of fully supporting the Alternate Dispatch Center. A back generator and building UPS System will provide the necessary emergency backup for the facility while the new rehabilitated Air Handling system will accommodate the increased number of employees and equipment. Remodel of the EOC to accommodate the requirements of the current E911 Alternate Dispatch Center is not feasible.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	451100 - Anch Metro Police SA CIP Bond	-	1,000	-	-	-	-	1,000
Total (in thousands)		-	1,000	-	-	-	-	1,000

Southcentral Law Enforcement Tactical Range Academic Facility

Project ID	PD2017001	Department	Police
Project Type	Extension	Start Date	June 2021
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2022

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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

2020 Capital Improvement Budget Project Management & Engineering Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	400	-	-	-	400
36th Ave Resurfacing - Old Seward Hwy to Lake Otis Pkwy	3,000	-	-	-	3,000
88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkwy	500	-	-	-	500
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	4,000	-	-	-	4,000
ADA Improvements	500	-	-	-	500
Alaska Railroad Crossing Rehabs	250	-	-	-	250
ARDSA Alley Paving	300	-	-	-	300
ARDSA Street Light Improvements	500	-	-	-	500
Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd	500	-	-	-	500
Chester Creek Flooding - Lagoon to A St	1,700	-	-	-	1,700
Commercial Dr Surface Rehab - Post Rd to Mountain View Dr	4,000	-	-	-	4,000
Downtown Lighting and Signals Upgrades	1,500	-	-	-	1,500
Eagle River/Chugiak Road and Drainage Rehab	-	-	-	600	600
Flooding, Glaciation, and Drainage Annual Program	1,000	-	-	-	1,000
Greenbelt Dr Reconstruction	500	-	-	-	500
Image Dr/Reflection Dr Area Road Reconstruction	3,500	-	-	-	3,500
Intersection Resurfacing	150	-	-	-	150
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	500	-	-	-	500
Lakehurst Dr Area Drainage Improvements Phase IV	200	-	-	-	200
Low Impact Development Annual Program	250	-	-	-	250
Old Seward Hwy Surface Rehab - Tudor Rd to International Airport Rd	2,000	-	-	-	2,000
Pavement and Subbase Rehabilitation	1,000	-	-	-	1,000
Pedestrian Safety and Rehab Annual Program	1,000	-	-	-	1,000
Pleasant Valley Subdivision Area Road and Drainage Rehab	3,500	-	-	-	3,500
Road and Storm Drain Improvements Annual Program	1,000	-	-	-	1,000
Sound Barrier/Retaining Wall Replacement	250	-	-	-	250
Sperstad Subdivision Area Road Reconstruction	500	-	-	-	500
Storm Drain Condition Assessment and Rehabilitation Program	1,000	-	-	-	1,000
Tasha Dr Reconstruction	500	-	-	-	500
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	2,500	-	-	-	2,500
West Anchorage Snow Disposal Site	700	-	-	-	700
Zodiac Manor Subd Area Surface Rehab Phase 1	300	-	-	-	300
Total	37,500	-	-	600	38,100

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Maintenance & Operations - Fac Improv/Renov						
Chester Creek Sports Complex	2022	-	11,500	-	-	11,500
PME - Public Works Misc						
Alaska Railroad Crossing Rehabs	2020	250	-	-	-	250
	2021	500	-	-	-	500
	2022	500	-	-	-	500
	2023	500	-	-	-	500
	2024	500	-	-	-	500
	2025	500	-	-	-	500
		2,750	-	-	-	2,750
Chugach State Park Access Improvements	2022	-	500	-	-	500
	2023	-	500	-	-	500
	2024	-	500	-	-	500
	2025	-	500	-	-	500
		-	2,000	-	-	2,000
Local Match for Federally Funded Projects	2021	571	-	6,000	-	6,571
	2022	1,045	-	11,000	-	12,045
	2024	5,323	-	56,000	-	61,323
	2025	2,661	-	28,000	-	30,661
		9,600	-	101,000	-	110,600
Railroad Overpass Rehabilitation at W Northern Lights Blvd and E 76th Ave	2024	870	-	-	-	870
PME - Roadway Improvements						
11th Ave/12th Ave Area Road Reconstruction - East of Valley St	2022	-	3,900	-	-	3,900
120th Ave Upgrade - Johns Rd to Old Seward Hwy	2021	1,000	-	-	-	1,000
	2022	3,300	-	-	-	3,300
	2023	4,300	-	-	-	4,300
		8,600	-	-	-	8,600
15th Ave Surface Rehab - Minnesota Dr to Gambell St	2021	3,200	-	-	-	3,200
36th Ave Resurfacing - Old Seward Hwy to Lake Otis Pkwy	2020	3,000	-	-	-	3,000
	2023	4,000	-	-	-	4,000
		7,000	-	-	-	7,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
3rd Ave and Post Rd Area Earthquake Repairs	2021	330	-	-	-	330
42nd Ave Upgrade - Lake Otis Pkwy to Florina St	2021	2,000	-	-	-	2,000
	2022	1,000	-	-	-	1,000
	2023	10,000	-	-	-	10,000
	2024	10,000	-	-	-	10,000
		23,000	-	-	-	23,000
46th Ave Upgrade - Folker St to MOA Elmore Campus	2023	750	-	-	-	750
	2024	2,000	-	-	-	2,000
	2025	2,000	-	-	-	2,000
		4,750	-	-	-	4,750
48th Ave/Cordova St Reconstruction Old Seward Hwy to International Airport Rd	2021	1,000	-	-	-	1,000
	2022	3,000	-	-	-	3,000
	2023	3,000	-	-	-	3,000
	2024	4,500	-	-	-	4,500
		11,500	-	-	-	11,500
64th Ave Upgrade - Brayton Dr to Quinhagak St	2022	-	6,000	-	-	6,000
68th Ave Reconstruction - Brayton Dr to Lake Otis Pkwy	2023	-	3,000	-	-	3,000
	2025	-	10,000	-	-	10,000
		-	13,000	-	-	13,000
7th Ave Surface Rehabilitation - L St to A St (not including G St to E St)	2023	-	1,000	-	-	1,000
88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkwy	2020	500	-	-	-	500
	2021	1,000	-	-	-	1,000
		1,500	-	-	-	1,500
88th Ave Upgrade - Jewel Lake Park to Jewel Lake Rd	2022	-	1,000	-	-	1,000
	2024	-	4,000	-	-	4,000
		-	5,000	-	-	5,000
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	2020	4,000	-	-	-	4,000
	2021	9,000	-	-	-	9,000
	2022	7,000	-	-	-	7,000
		20,000	-	-	-	20,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
ARDSA Alley Paving	2020	300	-	-	-	300
	2021	1,000	-	-	-	1,000
	2022	1,000	-	-	-	1,000
	2023	1,000	-	-	-	1,000
	2024	1,000	-	-	-	1,000
	2025	1,000	-	-	-	1,000
		5,300	-	-	-	5,300
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	2022	-	1,000	-	-	1,000
	2024	-	2,000	-	-	2,000
		-	3,000	-	-	3,000
Basher Rd Upgrade - Campbell Airstrip Trailhead to South Bivouca Trailhead	2022	-	1,500	-	-	1,500
	2024	-	6,000	-	-	6,000
		-	7,500	-	-	7,500
Birchtree/Elmore LRSA Road and Drainage	2023	-	750	-	-	750
Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd	2020	500	-	-	-	500
	2021	1,500	-	-	-	1,500
		2,000	-	-	-	2,000
Brooks Rd/Chugiak Rd/Cross Rd Upgrade	2022	-	1,500	-	-	1,500
	2024	-	4,000	-	-	4,000
		-	5,500	-	-	5,500
Canyon Rd Improvements - Upper DeArmoun Rd to Chugach State Park	2022	-	2,000	-	-	2,000
	2023	-	3,000	-	-	3,000
	2024	-	7,500	-	-	7,500
		-	12,500	-	-	12,500
Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd	2024	500	-	-	-	500
	2025	2,000	-	-	-	2,000
		2,500	-	-	-	2,500
CBERRRSA Residential Pavement Rehabilitation	2022	-	3,000	-	-	3,000
	2023	-	3,000	-	-	3,000
	2024	-	3,000	-	-	3,000
	2025	-	3,000	-	-	3,000
		-	12,000	-	-	12,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Chugach Way Upgrade - Spenard Rd to Arctic Blvd	2021	750	-	-	-	750
	2022	1,500	-	-	-	1,500
	2024	5,000	-	-	-	5,000
	2025	5,000	-	-	-	5,000
		12,250	-	-	-	12,250
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	2022	-	2,000	-	-	2,000
	2024	-	6,000	-	-	6,000
		-	8,000	-	-	8,000
Commercial Dr Surface Rehab - Post Rd to Mountain View Dr	2020	4,000	-	-	-	4,000
Country Woods Subdivision Area Road Reconstruction	2022	750	-	-	-	750
	2024	2,000	-	-	-	2,000
	2025	6,000	-	-	-	6,000
		8,750	-	-	-	8,750
Dowling Rd near Sunchase Earthquake Repairs	2021	450	-	-	-	450
Duben Ave Upgrade - Muldoon Rd to Bolin St	2021	1,000	-	-	-	1,000
	2022	8,200	-	-	-	8,200
		9,200	-	-	-	9,200
E 20th Ave Pedestrian Improvements - Tikishla Park to Bragraw St	2021	1,300	-	-	-	1,300
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	2022	-	1,000	-	-	1,000
	2024	-	3,400	-	-	3,400
		-	4,400	-	-	4,400
Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd	2022	-	1,000	-	-	1,000
	2024	-	25,000	-	-	25,000
		-	26,000	-	-	26,000
Eagle River/Chugiak Road and Drainage Rehab	2020	-	-	-	600	600
	2021	-	-	-	600	600
	2022	-	1,400	-	600	2,000
	2023	-	1,400	-	600	2,000
	2024	-	1,400	-	600	2,000
	2025	-	1,400	-	600	2,000
		-	5,600	-	3,600	9,200

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Eagle St Surface Rehab - 3rd Ave to 6th Ave	2024	-	1,000	-	-	1,000
Fairview Area Alley Paving	2022	-	2,000	-	-	2,000
Gilmore and Prosperity Estates Subd Area Road Resurfacing	2022	-	2,000	-	-	2,000
Girdwood Airport Access Road Reconstruction	2022	-	1,200	-	-	1,200
	2024	-	2,400	-	-	2,400
		-	3,600	-	-	3,600
Girdwood RSA Road and Drainage System Rehabilitation	2022	-	2,500	-	-	2,500
Golden View Dr Safety Upgrades - Rabbit Creek Rd to Romania Dr	2022	-	22,000	-	-	22,000
	2024	-	11,000	-	-	11,000
		-	33,000	-	-	33,000
Greenbelt Dr Reconstruction	2020	500	-	-	-	500
	2022	3,000	-	-	-	3,000
		3,500	-	-	-	3,500
House District 27 Residential Pavement Rehabilitation	2022	-	1,500	-	-	1,500
	2023	-	1,500	-	-	1,500
	2024	-	1,500	-	-	1,500
	2025	-	1,500	-	-	1,500
		-	6,000	-	-	6,000
House District 28 Residential Pavement Rehabilitation	2022	-	1,500	-	-	1,500
	2023	-	1,500	-	-	1,500
	2024	-	1,500	-	-	1,500
	2025	-	1,500	-	-	1,500
		-	6,000	-	-	6,000
Image Dr/Reflection Dr Area Road Reconstruction	2020	3,500	-	-	-	3,500
	2021	8,600	-	-	-	8,600
		12,100	-	-	-	12,100
Intersection Resurfacing	2020	150	-	-	-	150
	2021	150	-	-	-	150
	2022	150	-	-	-	150
	2023	150	-	-	-	150
	2024	150	-	-	-	150

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Intersection Resurfacing	2025	150	-	-	-	150
		900	-	-	-	900
Klatt Rd Surface Rehab Phase - Puma St to Spyglass Cir	2021	200	-	-	-	200
	2022	1,800	-	-	-	1,800
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	2020	500	-	-	-	500
		4,000	-	-	-	4,000
	2022	4,000	-	-	-	4,000
	2023	4,000	-	-	-	4,000
Laviento Dr Extension/Reconstruction - King St to 87th Ave	2022	-	2,000	-	-	2,000
		-	-	-	-	-
M St Improvements - 4th Ave to 5th Ave	2021	1,600	-	-	-	1,600
		-	-	-	-	-
Midtown Corridor Improvements, Denali St Area - Fireweed to Tudor Rd	2021	2,000	-	-	-	2,000
	2023	5,000	-	-	-	5,000
	2024	2,000	-	-	-	2,000
	2025	5,000	-	-	-	5,000
		14,000	-	-	-	14,000
Mountain View Dr Surface Rehab - Taylor St to McCarrey St	2021	1,300	-	-	-	1,300
Northern Lights Blvd Eastbound Capacity Improvements - Lake Otis Pkwy to Bragaw St	2024	1,000	-	-	-	1,000
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	2022	-	3,000	-	-	3,000
	2024	-	14,000	-	-	14,000
		-	17,000	-	-	17,000
Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd	2023	750	-	-	-	750
	2024	1,250	-	-	-	1,250
Old Seward Hwy Surface Rehab - Tudor Rd to International Airport Rd	2020	2,000	-	-	-	2,000
		-	-	-	-	-
Old Seward Hwy/Huffman Rd Area Local Road Rehab	2022	-	1,000	-	-	1,000
Opal Dr Road and Drainage Reconstruction	2023	-	1,000	-	-	1,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Pavement and Subbase Rehabilitation	2020	1,000	-	-	-	1,000
	2021	1,000	-	-	-	1,000
	2022	1,000	-	-	-	1,000
	2023	1,000	-	-	-	1,000
	2024	1,000	-	-	-	1,000
	2025	1,000	-	-	-	1,000
		6,000	-	-	-	6,000
Pleasant Valley Subdivision Area Road and Drainage Rehab	2020	3,500	-	-	-	3,500
	2023	500	-	-	-	500
	2024	5,000	-	-	-	5,000
		9,000	-	-	-	9,000
Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr	2023	300	-	-	-	300
	2025	3,000	-	-	-	3,000
		3,300	-	-	-	3,300
Providence Dr Surface Rehab - Lake Otis Pkwy to Elmore Rd	2021	500	-	-	-	500
	2022	2,100	-	-	-	2,100
		2,600	-	-	-	2,600
Queensgate Subdivision Area Road Reconstruction	2023	-	2,000	-	-	2,000
	2025	-	7,000	-	-	7,000
		-	9,000	-	-	9,000
Quinhagak St Upgrade - E Dowling Rd to Askeland Dr	2021	500	-	-	-	500
	2024	4,000	-	-	-	4,000
		4,500	-	-	-	4,500
Regal Mountain Dr Area Reconstruction	2022	-	4,000	-	-	4,000
Road and Storm Drain Improvements Annual Program	2020	1,000	-	-	-	1,000
	2021	2,000	-	-	-	2,000
	2022	2,000	-	-	-	2,000
	2023	2,000	-	-	-	2,000
	2024	2,000	-	-	-	2,000
	2025	2,000	-	-	-	2,000
		11,000	-	-	-	11,000
Senate District H Residential Pavement Rehabilitation	2022	-	3,000	-	-	3,000
	2023	-	3,000	-	-	3,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Senate District H Residential Pavement Rehabilitation	2024	-	3,000	-	-	3,000
	2025	-	3,000	-	-	3,000
		-	12,000	-	-	12,000
Senate District I Residential Pavement Rehabilitation	2022	-	3,000	-	-	3,000
	2023	-	3,000	-	-	3,000
	2024	-	3,000	-	-	3,000
	2025	-	3,000	-	-	3,000
		-	12,000	-	-	12,000
Senate District J Residential Pavement Rehabilitation	2022	-	3,000	-	-	3,000
	2023	-	3,000	-	-	3,000
	2024	-	3,000	-	-	3,000
	2025	-	3,000	-	-	3,000
		-	12,000	-	-	12,000
Senate District K Residential Pavement Rehabilitation	2022	-	3,000	-	-	3,000
	2023	-	3,000	-	-	3,000
	2024	-	3,000	-	-	3,000
	2025	-	3,000	-	-	3,000
		-	12,000	-	-	12,000
Senate District L Residential Pavement Rehabilitation	2022	-	3,000	-	-	3,000
	2023	-	3,000	-	-	3,000
	2024	-	3,000	-	-	3,000
	2025	-	3,000	-	-	3,000
		-	12,000	-	-	12,000
Senate District M Residential Pavement Rehabilitation	2022	-	3,000	-	-	3,000
	2023	-	3,000	-	-	3,000
	2024	-	3,000	-	-	3,000
	2025	-	3,000	-	-	3,000
		-	12,000	-	-	12,000
Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor	2022	300	-	-	-	300
	2023	1,000	-	-	-	1,000
	2024	3,200	-	-	-	3,200
		4,500	-	-	-	4,500
Sperstad Subdivision Area Road Reconstruction	2020	500	-	-	-	500

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Sperstad Subdivision Area Road Reconstruction	2022	4,000	-	-	-	4,000
		4,500	-	-	-	4,500
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	2021	2,000	-	-	-	2,000
	2022	3,000	-	-	-	3,000
	2023	3,000	-	-	-	3,000
	2024	3,500	-	-	-	3,500
		11,500	-	-	-	11,500
Tasha Dr Reconstruction	2020	500	-	-	-	500
	2022	3,000	-	-	-	3,000
		3,500	-	-	-	3,500
Tozier St Upgrade	2021	500	-	-	-	500
	2023	3,000	-	-	-	3,000
		3,500	-	-	-	3,500
Turnagain St Upgrade - Northern Lights Blvd to 35th Ave	2024	750	-	-	-	750
	2025	2,000	-	-	-	2,000
		2,750	-	-	-	2,750
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	2020	2,500	-	-	-	2,500
	2021	2,000	-	-	-	2,000
	2023	5,000	-	-	-	5,000
	2024	2,000	-	-	-	2,000
		11,500	-	-	-	11,500
W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr	2022	-	1,500	-	-	1,500
	2024	-	7,000	-	-	7,000
		-	8,500	-	-	8,500
Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy	2023	400	-	-	-	400
	2024	1,600	-	-	-	1,600
		2,000	-	-	-	2,000
Wentworth St Surface Rehab - Northwestern Ave to South End	2023	-	250	-	-	250
Whitney Dr Upgrade - North C St to Post Rd	2024	750	-	-	-	750
	2025	2,250	-	-	-	2,250
		3,000	-	-	-	3,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Zodiac Manor Subd Area Surface Rehab Phase 1	2020	300	-	-	-	300
PME - Safety						
15th Ave at Sitka St Pedestrian Crossing Improvements	2022	-	250	-	-	250
8th Ave at A St and C St Pedestrian Safety	2022	-	250	-	-	250
ADA Improvements	2020	500	-	-	-	500
	2021	500	-	-	-	500
	2022	500	-	-	-	500
	2023	500	-	-	-	500
	2024	500	-	-	-	500
	2025	500	-	-	-	500
		3,000	-	-	-	3,000
Airport Heights Elementary School Walkway Connector - Condos to 16th Ave	2022	-	100	-	-	100
Anchorage Safe Routes to Schools	2022	-	2,000	-	-	2,000
	2023	-	2,000	-	-	2,000
	2024	-	2,000	-	-	2,000
	2025	-	2,000	-	-	2,000
		-	8,000	-	-	8,000
ARDSA Street Light Improvements	2020	500	-	-	-	500
	2021	500	-	-	-	500
	2022	500	-	-	-	500
	2023	500	-	-	-	500
	2024	500	-	-	-	500
	2025	500	-	-	-	500
		3,000	-	-	-	3,000
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd	2022	-	700	-	-	700
	2024	-	2,700	-	-	2,700
		-	3,400	-	-	3,400
Cordova St ADA Improvements - 3rd Ave to 16th Ave	2022	-	1,000	-	-	1,000
Cordova St Lighting Improvements - 3rd Ave to 16th Ave	2024	-	1,000	-	-	1,000
Cordova St Trail Connections to Ship Creek and Chester Creek	2023	-	500	-	-	500
	2024	-	1,000	-	-	1,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Cordova St Trail Connections to Ship Creek and Chester Creek	2025	-	1,000	-	-	1,000
		-	2,500	-	-	2,500
Dale St Pedestrian Improvements - 40th Ave to Tudor Rd	2025	-	900	-	-	900
Dowling and Sunchase Bus Turnout/Stop	2021	600	-	-	-	600
Downtown Lighting and Signals Upgrades	2020	1,500	-	-	-	1,500
	2021	3,000	-	-	-	3,000
	2022	3,000	-	-	-	3,000
	2023	3,000	-	-	-	3,000
	2024	3,000	-	-	-	3,000
	2025	3,000	-	-	-	3,000
		16,500	-	-	-	16,500
East Northern Lights Blvd Pedestrian Overpass ADA Improvements at Rogers Park Elementary	2024	-	5,100	-	-	5,100
Fairview Area Lighting Upgrades	2022	-	1,000	-	-	1,000
Lake Otis Pkwy Pedestrian Overpass ADA Improvements at Lake Otis Elementary	2024	-	4,900	-	-	4,900
Lois Drive Survey and Design	2021	2,000	-	-	-	2,000
Maplewood St Trail Connection - Sitka St to Bannister Dr	2022	-	500	-	-	500
	2024	-	1,000	-	-	1,000
		-	1,500	-	-	1,500
Mountain View Area Traffic and Pedestrian Safety	2022	-	500	-	-	500
Mountain View Dr Pedestrian Lighting Improvements Phase II - Lane St to Boniface Pkwy	2022	-	500	-	-	500
	2024	-	2,000	-	-	2,000
		-	2,500	-	-	2,500
North Fairview Bike and Pedestrian Safety Improvements	2022	-	500	-	-	500
	2024	-	3,500	-	-	3,500
		-	4,000	-	-	4,000
Nunaka Valley Area Lighting Improvements	2022	-	800	-	-	800
	2023	-	800	-	-	800

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Nunaka Valley Area Lighting Improvements	2024	-	800	-	-	800
	2025	-	800	-	-	800
		-	3,200	-	-	3,200
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	2022	-	500	-	-	500
Patterson St Bike Lanes - Debarr Rd to Chester Creek	2021	400	-	-	-	400
Pedestrian Safety and Rehab Annual Program	2020	1,000	-	-	-	1,000
	2021	1,000	-	-	-	1,000
	2022	1,000	1,000	-	-	2,000
	2023	1,000	1,000	-	-	2,000
	2024	1,000	1,000	-	-	2,000
	2025	1,000	1,000	-	-	2,000
		6,000	4,000	-	-	10,000
Peters Creek Starner Bridge Replacement	2022	-	4,000	-	-	4,000
Rogers Park Elementary School Overpass Replacement	2022	-	5,100	-	-	5,100
Sound Barrier/Retaining Wall Replacement	2020	250	-	-	-	250
	2021	250	-	-	-	250
	2022	250	-	-	-	250
	2023	250	-	-	-	250
	2024	250	-	-	-	250
	2025	250	-	-	-	250
		1,500	-	-	-	1,500
South Addition Sidewalk Rehab	2022	-	500	-	-	500
Spenard Area Railroad Crossing Pedestrian Safety Improvements	2022	-	100	-	-	100
Stairway Replacement - Saturday Market to ARR Depot	2022	-	350	-	-	350
Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd	2022	-	500	-	-	500
W 13th Ave Retaining Wall Replacement at R St	2022	-	50	-	-	50
	2023	-	250	-	-	250
		-	300	-	-	300
Wright St at E Tudor Rd Pedestrian Safety	2022	-	200	-	-	200

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Wright St at E Tudor Rd Pedestrian Safety	2024	-	400	-	-	400
		-	600	-	-	600
PME - Storm Drainage						
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	2020	400	-	-	-	400
	2022	2,100	-	-	-	2,100
		2,500	-	-	-	2,500
4th Ave and Reeve Blvd Area Drainage Improvements	2021	400	-	-	-	400
64th Ave and Meadow St Area Drainage Improvements	2021	250	-	-	-	250
Barnam Subdivision Area Drainage Improvements	2023	500	-	-	-	500
	2024	1,500	-	-	-	1,500
		2,000	-	-	-	2,000
Campbell Woods Subd Area Road and Drainage Improvements	2021	4,500	-	-	-	4,500
	2022	7,100	-	-	-	7,100
		11,600	-	-	-	11,600
Chester Creek Flooding - Lagoon to A St	2020	1,700	-	-	-	1,700
Chugiak - Eagle River Areawide Aquifer Study	2022	-	500	-	-	500
Chugiak - Eagle River Areawide Drainage Plan	2022	-	500	-	-	500
Columbine St Area Drainage Improvements	2023	1,000	-	-	-	1,000
	2025	5,000	-	-	-	5,000
		6,000	-	-	-	6,000
Elmrich Subdivision Area Drainage	2023	-	100	-	-	100
Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy	2021	500	-	-	-	500
Flooding, Glaciation, and Drainage Annual Program	2020	1,000	-	-	-	1,000
	2021	2,000	-	-	-	2,000
	2022	2,000	-	-	-	2,000
	2023	2,000	-	-	-	2,000
	2024	2,000	-	-	-	2,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Flooding, Glaciation, and Drainage Annual Program	2025	2,000	-	-	-	2,000
		11,000	-	-	-	11,000
Four Seasons Mobile Home Park Area Storm Drain Improvements	2021	1,600	-	-	-	1,600
Juneau St/Karluk St Area Storm Drain Improvements - 15th Ave to 20th Ave	2021	500	-	-	-	500
	2022	1,200	-	-	-	1,200
	2023	1,150	-	-	-	1,150
		2,850	-	-	-	2,850
Lakehurst Dr Area Drainage Improvements Phase IV	2020	200	-	-	-	200
	2021	200	-	-	-	200
		400	-	-	-	400
Lakeridge Subd Area Drainage Improvements	2023	400	-	-	-	400
	2024	1,600	-	-	-	1,600
		2,000	-	-	-	2,000
Little Campbell Creek Basin Improvements	2022	-	1,000	-	-	1,000
	2023	-	1,000	-	-	1,000
	2024	-	1,000	-	-	1,000
	2025	-	1,000	-	-	1,000
		-	4,000	-	-	4,000
Low Impact Development Annual Program	2020	250	-	-	-	250
	2021	250	-	-	-	250
	2022	250	-	-	-	250
	2023	250	-	-	-	250
	2024	250	-	-	-	250
	2025	250	-	-	-	250
		1,500	-	-	-	1,500
Mary and Ellen Ave Area Storm Drainage	2022	-	1,000	-	-	1,000
	2024	-	2,000	-	-	2,000
		-	3,000	-	-	3,000
Porcupine Trail Rd at Rabbit Creek Bridge Replacement	2022	-	300	-	-	300
Storm Drain Condition Assessment and Rehabilitation Program	2020	1,000	-	-	-	1,000

2020 - 2025 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Storm Drain Condition Assessment and Rehabilitation Program	2021	1,000	-	-	-	1,000
	2022	1,000	-	-	-	1,000
	2023	1,000	-	-	-	1,000
	2024	1,000	-	-	-	1,000
	2025	1,000	-	-	-	1,000
		6,000	-	-	-	6,000
Ticia Cir/Ashley Cir Area Drainage Improvements	2021	3,000	-	-	-	3,000
PME Public Works Misc						
Geneva Woods South Subd Area Drainage Improvements	2023	400	-	-	-	400
	2024	1,600	-	-	-	1,600
		2,000	-	-	-	2,000
West Anchorage Snow Disposal Site	2020	700	-	-	-	700
	2021	50	-	-	-	50
	2022	2,000	-	-	-	2,000
	2023	2,000	-	-	-	2,000
		4,750	-	-	-	4,750
Total		364,250	362,950	101,000	3,600	831,800

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
Location	Assembly: Section 5, Seats H & I, Community: Northeast, 15-H: Elmendorf	End Date	October 2026

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 is underway and 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2024

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 study is underway. Construction will likely be phased and is anticipated in 2022 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.

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 #1 PM&E priority of the Old Seward/Oceanview Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	3,300	4,300	-	-	8,600
Total (in thousands)		-	1,000	3,300	4,300	-	-	8,600

15th Ave at Sitka St Pedestrian Crossing Improvements

Project ID	PW2014081	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Airport Heights	End Date	October 2026

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 project is a high priority for the Airport Heights Community Council.

The following community councils ranked this project on their Parks & Rec priority lists:

Airport Heights: #12

Fairview: #31

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	250	-	-	-	250
Total (in thousands)		-	-	250	-	-	-	250

15th Ave Surface Rehab - Minnesota Dr to Gambell St

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

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 eastern half of the project is an Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan.

The following community councils ranked this project on their PM&E priority lists for 2020:
Fairview: #36
South Addition: #28

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	3,200	-	-	-	-	3,200
Total (in thousands)		-	3,200	-	-	-	-	3,200

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

Project ID	PW2014003	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2015
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2024

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. 2020 bond funding is for Phase II design. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	400	-	2,100	-	-	-	2,500
Total (in thousands)		400	-	2,100	-	-	-	2,500

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

Project ID	PME2016010	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2018
Location	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard, Community: Rogers Park, Community: Tudor Area	End Date	October 2026

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. 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 PM&E priority lists for 2020:
 Rogers Park: #11
 Tudor Area: #2

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,000	-	-	4,000	-	-	7,000
Total (in thousands)		3,000	-	-	4,000	-	-	7,000

3rd Ave and Post Rd Area Earthquake Repairs

Project ID	PME2019003	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2018
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview, Community: Mountain View	End Date	December 2023

Description

Construct drainage and road repairs as needed to correct earthquake damage.

Comments

Temporary repairs were done shortly after the November 2019 earthquake. A permanent solution is being designed.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	330	-	-	-	-	330
Total (in thousands)		-	330	-	-	-	-	330

42nd Ave Upgrade - Lake Otis Pkwy to Florina St

Project ID	PW2014013	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2018
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2026

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 begin in 2023 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.

Ranked as the #1 priority of the University Area Community Council for most of the last 20 years (including 2020).

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,000	1,000	10,000	10,000	-	23,000
Total (in thousands)		-	2,000	1,000	10,000	10,000	-	23,000

46th Ave Upgrade - Folker St to MOA Elmore Campus

Project ID	PME2017003	Department	Project Management & Engineering
Project Type	Extension	Start Date	June 2023
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park	End Date	October 2030

Description

The project will upgrade and extend 46th Avenue to provide the infrastructure for the development of municipal lands on the Elmore Road Campus. Improvements are expected to include a new road base, storm drain installation, curb and gutter, street lighting, pedestrian/bike facilities, landscaping, and would include improvements to the intersection of Piper Street and Tudor Road.

Comments

The project has not started. Bond funding is planned for design. Construction funding is anticipated to follow in future years and the plans for development become more certain. The project area is in a future priority Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	750	2,000	2,000	4,750
Total (in thousands)		-	-	-	750	2,000	2,000	4,750

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
Location	Assembly: Section 4, Seats F & G, 23-L: Taku, Community: Midtown	End Date	October 2026

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. Construction is anticipated to begin in 2023 depending on the availability of funding. This project is a high priority of the Midtown Community Council. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	3,000	3,000	4,500	-	11,500
Total (in thousands)		-	1,000	3,000	3,000	4,500	-	11,500

4th Ave and Reeve Blvd Area Drainage Improvements

Project ID	PME2018009	Department	Project Management & Engineering
Project Type	Improvement	Start Date	July 2020
Location	Assembly: Section 1, Seat B, 19-J: Mountainview, 20-J: Downtown Anchorage, Community: Mountain View	End Date	October 2022

Description

Construct drainage improvements in the area around 4th Avenue and Reeve Boulevard.

Comments

The project has not started. Construction is anticipated in 2021 depending on the availability of bond funds.

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	400	-	-	-	-	400
Total (in thousands)		-	400	-	-	-	-	400

64th Ave and Meadow St Area Drainage Improvements

Project ID	PME2018013	Department	Project Management & Engineering
Project Type	Replacement	Start Date	June 2018
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2024

Description

The scope is currently under development.

Comments

2021 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2022
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2027

Description

This project will upgrade and reconstruct a local road serving Totem Charter School. 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 project is a high priority for the Abbott Loop Community Council.

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

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 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2028

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 PM&E priority by the Abbott Loop Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	3,000	-	10,000	13,000
Total (in thousands)		-	-	-	3,000	-	10,000	13,000

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 2023
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2026

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2023

Description

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

Comments

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

The project need was identified by Street Maintenance.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	1,000	-	-	-	-	1,500
Total (in thousands)		500	1,000	-	-	-	-	1,500

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

Project ID PW2014055 **Department** Project Management & Engineering
Project Type Upgrade **Start Date** October 2022
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2027

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	-	4,000	-	5,000
Total (in thousands)		-	-	1,000	-	4,000	-	5,000

8th Ave at A St and C St Pedestrian Safety

Project ID	PME09776	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2026

Description

This project will construct pedestrian safety improvements at these intersections. The exact improvements will be determined in the design phase.

Comments

This project has not started. State grant funding is proposed since the improvements would primarily be in a state-owned 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	250	-	-	-	250
Total (in thousands)		-	-	250	-	-	-	250

Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd

Project ID	PME77111	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	May 2009
Location	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 25-M: Abbott, 26-M: Huffman, Community: Abbott Loop	End Date	October 2025

Description

This project will upgrade Academy Drive/Vanguard Road to urban collector standards. The improvements will be coordinated with the state project that will construct a 92nd Avenue underpass at the Seward Highway. Improvements are expected to include new pavement and drainage, pedestrian facilities on both sides, street lighting to current standards, and landscaping. A traffic light or roundabout at the intersection with Abbott Road may be included with the project. The 2019 and 2020 bond amounts are for right-of-way acquisition and are necessary to keep the project on schedule ahead of the State of Alaska (SOA) Department of Transportation's planned underpass in the 92nd Avenue alignment.

Comments

The Academy Dr/Vanguard Dr project will handle increased traffic due to a SOA project to direct traffic away from the Dimond/Old Seward Highway intersection.

Final design is underway. The 2021 bond funds will be used for right-of-way acquisition. Construction funding is programmed for 2022. This project is the top priority for the Abbott Loop Community Council. The Design Study Report has been completed. It was funded with earlier bond funds.

The creation of the overpass at 92nd Avenue/Academy Drive and the upgrade of 92nd Avenue from Old Seward Highway to the New Seward Highway by the State will enhance east/west traffic circulation in the Dimond area. The connection with Abbott Road on the east side will complete this new east/west connection. The intersections of Academy Drive and Vanguard Drive and Abbott Road and Vanguard Drive will be tremendously impacted by the new underpass and connection between the Dimond Center commercial district and the residential area on the Anchorage Hillside.

Ranked as the #1 priority for the Abbott Loop Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	4,000	9,000	7,000	-	-	-	20,000
Total (in thousands)		4,000	9,000	7,000	-	-	-	20,000

ADA Improvements

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

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
<hr/>								
O & M Costs								
Cntrtual Svcs Othr		2	2	2	2	2	2	12
Total (in thousands)		2	2	2	2	2	2	12

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

Project ID	PW2014029	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 4, Seats F & G, 19-J: Mountainview, 20-J: Downtown Anchorage, Community: Airport Heights	End Date	October 2026

Description

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

Comments

The project has not started. State grant funding is proposed. The project is a high priority for the Airport Heights Community Council. 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 #4 PM&E priority of the Airport Heights Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	100	-	-	-	100
Total (in thousands)		-	-	100	-	-	-	100

Alaska Railroad Crossing Rehabs

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

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

Municipal road crossings at several ARR locations are deteriorating and the Municipality is obligated by permit to pay for road crossing upgrades. The Alaska Railroad has not yet determined which crossing to rehabilitate with the 2020 bond funding. But those under consideration include the crossings at 104th Avenue and Dowling Road. Construction is anticipated to occur in 2021.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	500	500	500	500	500	2,750
Total (in thousands)		250	500	500	500	500	500	2,750
<hr/>								
O & M Costs								
Cntrtual Svcs Othr		20	20	20	20	20	20	120
Total (in thousands)		20	20	20	20	20	20	120

Anchorage Safe Routes to Schools

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

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

Project is on hold waiting on available funding. 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.

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

Airport Heights: #1 (Bragaw Street school safety zone) and #4 (Airport Heights Elementary School Walkway Connector - Condos to 16th Ave)

Hillside: #1 (Service High School Pedestrian Crossing on Abbott Rd.)

Rogers Park: #3 (Pedestrian Overpass Improvements at Rogers Park Elementary School) and #15 (Pedestrian Overpass Improvements at Lake Otis Elementary School)

Scenic Foothills: #5 (Safe Routes to School – Improve Scenic Park student pedestrian safety)

Turnagain: #18 (West High and Romig Middle Schools Pedestrian Access Improvements)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	2,000	2,000	2,000	2,000	8,000
Total (in thousands)		-	-	2,000	2,000	2,000	2,000	8,000

ARDSA Alley Paving

Project ID	PME2014001	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2017
Location	Assembly: Areawide	End Date	December 9999

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 380 unpaved blocks in ARDSA. Unpaved alleys are a nuisance for residents and businesses. Dusty alleys negatively impact the air quality over the municipality.

The proposed list of alleys to be paved in 2020 includes:

Daryl-Cornelia	Ramona-Broaddus
Johns-Division	Dailey-Huffman
15th-16th	Garden-Airport Heights
Davis-Fireoved	Taku-Chena
Fireoved-Taku	Take-Chena
McCarrey-Bunnell	North of Kenai
10th-11th	H-G
A-Barrow	10th-11th
Barrow-Cordova	10th-11th
Lois-Greenland	Spennard-Cleveland
Lois-Greenland	Cleveland-McKinney

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

Abbott Loop: #20
 Airport Heights: #22
 Bayshore/Klatt: #10 (2019)
 Downtown: #7
 Fairview: #2
 Government Hill: #6
 Huffman/O'Malley: #11
 Mountain View: #1
 Old Seward/Oceanview: #9
 Rogers Park: #6
 South Addition: #22
 Spennard: #10
 Tudor Area: #5
 Turnagain: #14
 University Area: #14

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	1,000	1,000	1,000	1,000	1,000	5,300
Total (in thousands)		300	1,000	1,000	1,000	1,000	1,000	5,300

ARDSA Street Light Improvements

Project ID	PME2005001	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2005
Location	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 H & I, Assembly: Section 6, 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

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 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

Many of the lights in the city have been converted to LEDs saving the municipality thousands of dollars annually. This annual funding allows Maintenance and Operations to update infrastructure as needed.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2022
Location	Assembly: Section 6, Seats J & K, Community: Girdwood, 28-N: South	End Date	October 2026

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 Alyeska Prince Hotel. 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	1,000	-	2,000	-	3,000
Total (in thousands)		-	-	1,000	-	2,000	-	3,000

Barnam Subdivision Area Drainage Improvements

Project ID PME2019007 **Department** Project Management & Engineering
Project Type Replacement **Start Date** June 2023
Location Assembly: Section 3, Seats D & E, 23-L: Taku, Community: Taku/Campbell **End Date** October 2027

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	500	1,500	-	2,000
Total (in thousands)		-	-	-	500	1,500	-	2,000

Basher Rd Upgrade - Campbell Airstrip Trailhead to South Bivouca Trailhead

Project ID	PME2019011	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2022
Location	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2028

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. The project is the top priority for the Basher Community Council.

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,500	-	6,000	-	7,500
Total (in thousands)		-	-	1,500	-	6,000	-	7,500

Birchtree/Elmore LRSA Road and Drainage

Project ID	PME77046	Department	Project Management & Engineering
Project Type	Improvement	Start Date	September 2022
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2026

Description

This project will construct road and drainage improvements in the Birchtree/Elmore Limited Road Service Area (LRSA). Specific projects will be identified by the local road board. This grant will fund design, utility relocation, easement acquisition, and construction.

Comments

State grant funding is proposed. Local roads are primarily gravel and frequently have pot holes.

Flooding and glaciation are concerns as well as speeding through this residential area. Some of the roads have steep grades that negatively impact safety. Buffalo Street is used as a cut through for area traffic, especially for students and parents to access South High School and Goldenview Middle School. Emergency vehicle access and emergency egress are concerns for residents, particularly on the eastern segment of 142nd Avenue where no other exit exists.

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	750	-	-	750
Total (in thousands)		-	-	-	750	-	-	750

Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd

Project ID	PW100986	Department	Project Management & Engineering
Project Type	Improvement	Start Date	December 2010
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Russian Jack Park	End Date	October 2027

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	700	-	2,700	-	3,400
Total (in thousands)		-	-	700	-	2,700	-	3,400

Boundary Ave Surface Rehab - Oklahoma St to Muldoon Rd

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

Description

Reconstruct Boundary Avenue. The scope will be determined in the design phase and is likely to address the pedestrian facilities, lighting, and drainage.

Comments

The project has not started. The surface of the roadway has deteriorated to the point that maintenance is no longer cost effective.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	1,500	-	-	-	-	2,000
Total (in thousands)		500	1,500	-	-	-	-	2,000

Brooks Rd/Chugiak Rd/Cross Rd Upgrade

Project ID	PME2012002	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	July 2022
Location	Assembly: Section 2, Seats A & C, 14-G: Eagle River/Chugach State Park, Community: Eagle River	End Date	October 2027

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	1,500	-	4,000	-	5,500
Total (in thousands)		-	-	1,500	-	4,000	-	5,500

Campbell Woods Subd Area Road and Drainage Improvements

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

Description

This project will construct drainage improvements in the Campbell Woods subdivision area. The storm drain in Edinburgh Drive is expected to be replaced, in addition, a new connection running south from Lennox Circle will also be constructed. Reconstructing most of the roads in the subdivision is also expected. The construction is anticipated to be completed in four phases and funding will be pursued accordingly.

Comments

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

2020 bonds will fund phase II construction. Phase II will install storm drain and replace 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	4,500	7,100	-	-	-	11,600
Total (in thousands)		-	4,500	7,100	-	-	-	11,600

Canyon Rd Improvements - Upper DeArmoun Rd to Chugach State Park

Project ID	PME07059	Department	Project Management & Engineering
Project Type	Improvement	Start Date	May 2008
Location	Assembly: Section 6, Seats J & K, Community: Glen Alps, 28-N: South	End Date	October 2028

Description

This is the second phase of a larger project whose purpose is 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

Design is underway, funded with a state grant. The existing grant also funded Phase I construction on Canyon Road.

The road has sight-distance concerns and gravel surfaces that are prone to pot holing and dust. Unresolved right-of-way 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	2,000	3,000	7,500	-	12,500
Total (in thousands)		-	-	2,000	3,000	7,500	-	12,500

Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd

Project ID	PME77061	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2024
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2027

Description

Resurface the roadway, repair curb as needed, and bring 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	500	2,000	2,500
Total (in thousands)		-	-	-	-	500	2,000	2,500

CBERRRSA Residential Pavement Rehabilitation

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

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, 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	3,000	3,000	3,000	3,000	12,000
Total (in thousands)		-	-	3,000	3,000	3,000	3,000	12,000

Chester Creek Flooding - Lagoon to A St

Project ID	PME09779	Department	Project Management & Engineering
Project Type	Improvement	Start Date	December 2014
Location	Assembly: Section 1, Seat B, Assembly: Section 3, Seats D & E, 18-I: Spenard, 20-J: Downtown Anchorage, Community: North Star, Community: South Addition, Community: Turnagain	End Date	October 2022

Description

A box culvert will be installed under Arctic Boulevard to increase the channel capacity at this bottleneck.

Comments

Design is on schedule to be completed in 2019. The 2020 bond amount is for construction funding in 2020.

A concept level flood evaluation study is underway. Flooding has occurred impacting homes adjacent to the creek. This project is a priority for residents along the creek and Street Maintenance. Construction funding is programmed with 2022 bonds.

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

South Addition: #17

Turnagain: #12

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,700	-	-	-	-	-	1,700
Total (in thousands)		1,700	-	-	-	-	-	1,700

Chester Creek Sports Complex

Project ID	PW2012067	Department	Project Management & Engineering
Project Type	Improvement	Start Date	July 2017
Location	Assembly: Areawide, HD-SD: Community-wide	End Date	October 2028

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.

Ranked as the #4 priority for the Fairview Community Council for Parks & Rec projects for 2019.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2022
Location	Assembly: Section 5, Seats H & I, Assembly: Section 6, Seats J & K, 27-N: Basher, Community: Basher, Community: Bear Valley, Community: Glen Alps, Community: Hillside, Community: Rabbit Creek, 28-N: South	End Date	December 2029

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 #2 PM&E priority for the Rabbit Creek Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	500	500	500	500	2,000
Total (in thousands)		-	-	500	500	500	500	2,000

Chugach Way Upgrade - Spenard Rd to Arctic Blvd

Project ID	PME2018012	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2021
Location	Assembly: Section 3, Seats D & E, 18-l: Spenard, Community: Spenard	End Date	October 2028

Description

Upgrade to urban collector 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 #1 PM&E priority for the Spenard Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	750	1,500	-	5,000	5,000	12,250
Total (in thousands)		-	750	1,500	-	5,000	5,000	12,250

Chugiak - Eagle River Areawide Aquifer Study

Project ID	PME09781	Department	Project Management & Engineering
Project Type	New	Start Date	October 2022
Location	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)	End Date	October 2026

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 PM&E priority lists for 2020:

Birchwood: #6

Chugiak: #1

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant	419900 -	-	-	500	-	-	-	500
Revenue-Direct	CBERRRSA							
	CIP Grant							
Total (in thousands)		-	-	500	-	-	-	500

Chugiak - Eagle River Areawide Drainage Plan

Project ID	PME09963	Department	Project Management & Engineering
Project Type	New	Start Date	December 2022
Location	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)	End Date	October 2026

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 PM&E priority lists for 2020:

Birchwood: #5

Chugiak: #7

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant	419900 -	-	-	500	-	-	-	500
Revenue-Direct	CBERRRSA							
	CIP Grant							
Total (in thousands)		-	-	500	-	-	-	500

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

Project ID	PME08020	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	November 2022
Location	Assembly: Section 2, Seats A & C, 14-G: Eagle River/Chugach State Park, Community: Eagle River Valley	End Date	October 2028

Description

This project will upgrade this local road to urban 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 priority for the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA) Board. This local road has never been constructed to urban standards.

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	2,000	-	6,000	-	8,000
Total (in thousands)		-	-	2,000	-	6,000	-	8,000

Columbine St Area Drainage Improvements

Project ID	PW2014010	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2023
Location	Assembly: Section 4, Seats F & G, 19-J: Mountainview, Community: Airport Heights	End Date	October 2027

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.

The grant may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with the drainage improvements in the Columbine Street area.

Ranked as the #6 PM&E priority of the Airport Heights Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	1,000	-	5,000	6,000
Total (in thousands)		-	-	-	1,000	-	5,000	6,000

Commercial Dr Surface Rehab - Post Rd to Mountain View Dr

Project ID	PW2012042	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 19-J: Mountainview, Community: Mountain View	End Date	October 2022

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 is in design, which was funded with 2019 road bonds. The 2020 bonds will be used for construction. The condition of the road surface is deteriorating as evidenced by rutting and pot holing.

Ranked as the #6 priority of the Mountain View Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	4,000	-	-	-	-	-	4,000
Total (in thousands)		4,000	-	-	-	-	-	4,000

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

Project ID	PW2013012	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown, Community: Fairview	End Date	October 2027

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2024
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2028

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2023
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2028

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	500	1,000	1,000	2,500
Total (in thousands)		-	-	-	500	1,000	1,000	2,500

Country Woods Subdivision Area Road Reconstruction

Project ID	PW2013005	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2022
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2027

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 2022 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.

The funding may be used for planning, design, utility relocation, right of way acquisition, construction, and any other amenities associated with the improvements to the roadways.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	750	-	2,000	6,000	8,750
Total (in thousands)		-	-	750	-	2,000	6,000	8,750

Dale St Pedestrian Improvements - 40th Ave to Tudor Rd

Project ID PW2014034 **Department** Project Management & Engineering
Project Type Improvement **Start Date** October 2024
Location Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area **End Date** October 2029

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 #4 priority for the University Area Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	900	900
Total (in thousands)		-	-	-	-	-	900	900

Dowling and Sunchase Bus Turnout/Stop

Project ID	PW2012060	Department	Project Management & Engineering
Project Type	New	Start Date	October 2018
Location	Assembly: Section 4, Seats F & G, Community: Campbell Park, 15-H: Elmendorf	End Date	October 2025

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 2021 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	600	-	-	-	-	600
Total (in thousands)		-	600	-	-	-	-	600

Dowling Rd near Sunchase Earthquake Repairs

Project ID	PME2019004	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2020
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park	End Date	October 2022

Description

The project will stabilize the road base and embankment of the adjoining drainage ditch.

Comments

This segment of Dowling Road had to be closed immediately following the November 2019 earthquake due to a shifting of the road base towards the drainage ditch. A temporary repair was done so that the road could remain open.

The 2021 bond funds will be used to construct the permanent fix.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	450	-	-	-	-	450
Total (in thousands)		-	450	-	-	-	-	450

Downtown Lighting and Signals Upgrades

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

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.

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 an 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,500	3,000	3,000	3,000	3,000	3,000	16,500
Total (in thousands)		1,500	3,000	3,000	3,000	3,000	3,000	16,500

Duben Ave Upgrade - Muldoon Rd to Bolin St

Project ID	PME77091	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	September 2012
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, Community: Northeast, 15-H: Elmendorf	End Date	October 2025

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	8,200	-	-	-	9,200
Total (in thousands)		-	1,000	8,200	-	-	-	9,200

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

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

Description

Construct a pedestrian facility on East 20th Avenue. The project scope also include sidewalks and/or trails are also planned 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. Construction funding is proposed with local road bonds. 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.

Ranked as the #2 PM&E priority of the Airport Heights Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,300	-	-	-	-	1,300
Total (in thousands)		-	1,300	-	-	-	-	1,300

Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd

Project ID	PME08074	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2022
Location	Assembly: Section 2, Seats A & C, 14-G: Eagle River/Chugach State Park, Community: Eagle River Valley	End Date	October 2028

Description

This project will construct a two-lane facility that meets collector street design standards. Improvements are expected to 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	1,000	-	3,400	-	4,400
Total (in thousands)		-	-	1,000	-	3,400	-	4,400

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
Location	Assembly: Section 2, Seats A & C, 26-M: Huffman, 14-G: Eagle River/Chugach State Park, Community: Eagle River	End Date	October 2030

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	1,000	-	25,000	-	26,000
Total (in thousands)		-	-	1,000	-	25,000	-	26,000

Eagle River/Chugiak Road and Drainage Rehab

Project ID	PME77064	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	April 2008
Location	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, Community: Birchwood, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)	End Date	December 9999

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 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:

Birchwood: #4

Chugiak: #8

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	1,400	1,400	1,400	1,400	5,600
Restricted Contributions	419800 - CBERRRSA CIP Contributions	600	600	600	600	600	600	3,600
Total (in thousands)		600	600	2,000	2,000	2,000	2,000	9,200

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

Project ID	PW2014017	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2024
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2028

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 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	1,000	-	1,000
Total (in thousands)		-	-	-	-	1,000	-	1,000

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 2024
Location	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard, Community: Rogers Park	End Date	October 2029

Description

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

Comments

A study determined that the existing structure needs to be replaced.

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	5,100	-	5,100
Total (in thousands)		-	-	-	-	5,100	-	5,100

Elmrich Subdivision Area Drainage

Project ID	PW2014047	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2023
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, Community: Northeast, 15-H: Elmendorf	End Date	October 2026

Description

Construct drainage improvements in the Elmrich subdivision area.

Comments

The project has not started. State grant funding is proposed. Glaciation and flooding impact safety in this subdivision. This project is a priority for the Northeast Community Council.

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	100	-	-	100
Total (in thousands)		-	-	-	100	-	-	100

Fairview Area Alley Paving

Project ID	PW2014019	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2026

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2027

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	-	-	-	1,000
Total (in thousands)		-	-	1,000	-	-	-	1,000

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
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park, Community: Tudor Area	End Date	October 2023

Description

This project will construct water quality and drainage capacity improvements on Fish Creek. The possible scope for Phase V improvements may include slip lining the pipe the creek flows through under the Seward Highway.

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. This project is the top priority for the Tudor Area Community Council.

Ranked as the #7 PM&E priority of the Spenard Community Council for 2020.

Ranked as the #6 Parks & Rec priority of the Turnagain Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	-	-	-	500
Total (in thousands)		-	500	-	-	-	-	500

Flooding, Glaciation, and Drainage Annual Program

Project ID	PME55107	Department	Project Management & Engineering
Project Type	Improvement	Start Date	May 2005
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999

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.

Ranked as the #11 PM&E priority of the Rabbit Creek Community Council for 2020 (Little Rabbit Creek Flooding and Glaciation Improvements).

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	2,000	2,000	2,000	2,000	2,000	11,000
Total (in thousands)		1,000	2,000	2,000	2,000	2,000	2,000	11,000
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
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Northeast	End Date	October 2022

Description

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

Comments

An engineering analysis and design has been done. 2021 bond funding is programmed for construction. 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,600	-	-	-	-	1,600
Total (in thousands)		-	1,600	-	-	-	-	1,600

Geneva Woods South Subd Area Drainage Improvements

Project ID PME2018015 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2023
Location Assembly: Section 4, Seats F & G, 18-l: Spenard, Community: Tudor Area **End Date** October 2026

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 #4 PM&E priority of the Tudor Area Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	400	1,600	-	2,000
Total (in thousands)		-	-	-	400	1,600	-	2,000

Gilmore and Prosperity Estates Subd Area Road Resurfacing

Project ID	PW2014079	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2014
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Northeast	End Date	October 2026

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2022
Location	Assembly: Section 6, Seats J & K, Community: Girdwood, 28-N: South	End Date	October 2028

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	1,200	-	2,400	-	3,600
Total (in thousands)		-	-	1,200	-	2,400	-	3,600

Girdwood RSA Road and Drainage System Rehabilitation

Project ID	PME77066	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2022
Location	Assembly: Section 6, Seats J & K, Community: Girdwood, Community: Turnagain Arm, 28-N: South	End Date	October 2028

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 2022. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 Safety Upgrades - Rabbit Creek Rd to Romania Dr

Project ID	PME77077	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	December 2010
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2028

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 Goldenvue 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.

Ranked as the #3 priority of the Rabbit Creek Community Council for 2019.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	22,000	-	11,000	-	33,000
Total (in thousands)		-	-	22,000	-	11,000	-	33,000

Greenbelt Dr Reconstruction

Project ID PME2019005 **Department** Project Management & Engineering
Project Type Reconstruction **Start Date** June 2020
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2024

Description

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

Comments

The 2020 bond funds will be used to fund a design study report.
The condition of this road is among the worst in Anchorage. There is extensive curb jacking, longitudinal cracking, and heaving.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	3,000	-	-	-	3,500
Total (in thousands)		500	-	3,000	-	-	-	3,500

House District 27 Residential Pavement Rehabilitation

Project ID	PW2010003	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2022
Location	Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Basher, Community: Northeast, Community: Scenic Foothills	End Date	December 9999

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 Section, 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.

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

Hillside: #11
Huffman/O'Malley: #6
Rabbit Creek: #15

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,500	1,500	1,500	1,500	6,000
Total (in thousands)		-	-	1,500	1,500	1,500	1,500	6,000

House District 28 Residential Pavement Rehabilitation

Project ID	PW2011007	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2022
Location	Assembly: Section 6, Seats J & K, Community: Bear Valley, Community: Glen Alps, Community: Hillside, Community: Huffman/O'Malley, Community: Rabbit Creek	End Date	October 9999

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 Section, 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	1,500	1,500	1,500	1,500	6,000
Total (in thousands)		-	-	1,500	1,500	1,500	1,500	6,000

Image Dr/Reflection Dr Area Road Reconstruction

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

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. 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 2020 bond funding is for Phase I construction. Phase II construction funding is proposed for 2021. The total project cost is estimated to be \$18,600,000.

Ranked as the #13 PM&E priority of the University Area Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,500	8,600	-	-	-	-	12,100
Total (in thousands)		3,500	8,600	-	-	-	-	12,100

Intersection Resurfacing

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

Description

This annual program resurfaces 4-8 high priority intersections each summer.

Comments

This project is a priority for Street Maintenance. Construction is expected each summer once street sweeping has been completed. The pavement at intersections wears more quickly than the between block roadway.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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

Project ID	PME2016013	Department	Project Management & Engineering
Project Type	Replacement	Start Date	June 2018
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2021

Description

Replace or slip line the storm drain pipes in the Juneau and Karluk Street area. A new outfall to Chester Creek is also under consideration.

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.

Ranked as the #37 PM&E priority of the Fairview Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	1,200	1,150	-	-	2,850
Total (in thousands)		-	500	1,200	1,150	-	-	2,850

Klatt Rd Surface Rehab Phase - Puma St to Spyglass Cir

Project ID	PME2014003	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2021
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Bayshore/Klatt	End Date	October 2023

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2012
Location Assembly: Section 4, Seats F & G, 17-I: **End Date** October 2029
 University, Community: Tudor Area,
 Community: University Area

Description

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

Comments

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.

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

Rogers Park: #15

University Area: #18

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
Location Assembly: Section 6, Seats J & K, 26-M: Huffman, Community: Abbott Loop, Community: Huffman/O'Malley **End Date** October 2024

Description

Resurface the roadway, repair curb as needed, 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 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 #3 PM&E priority of the Huffman/O'Malley Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	4,000	4,000	-	-	8,500
Total (in thousands)		500	-	4,000	4,000	-	-	8,500

Lakehurst Dr Area Drainage Improvements Phase IV

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

Description

Install a sub drain system in the Lakehurst Subdivision area.

Comments

This project is a high priority for Street Maintenance. The first phase was constructed in 2016 and 2017. Construction of the second phase occurred in 2018/2019. The third phase is planned for 2020 and the final phase in 2021. High ground water contributes to flooding and glaciation each winter. Every significant precipitation event brings localized flooding to this neighborhood. Existing ditches and culverts are not adequate to handle the demand. Property owners have experienced flooding issues in their basements.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	200	-	-	-	-	400
Total (in thousands)		200	200	-	-	-	-	400
O & M Costs								
Cnrtual 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 2023
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2025

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	400	1,600	-	2,000
Total (in thousands)		-	-	-	400	1,600	-	2,000

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

Project ID	PW2012028	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2022
Location	Assembly: Section 6, Seats J & K, 23-L: Taku, Community: Taku/Campbell	End Date	December 2028

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 Toys-R-Us. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2022
Location	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 25-M: Abbott, 26-M: Huffman, Community: Abbott Loop, Community: Hillside, Community: Huffman/O'Malley	End Date	January 2050

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 for 2020:

Hillside: #10

Huffman/O'Malley: #8

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	1,000	1,000	1,000	1,000	4,000
Total (in thousands)		-	-	1,000	1,000	1,000	1,000	4,000

Local Match for Federally Funded Projects

Project ID PW2014009 **Department** Project Management & Engineering
Project Type Improvement **Start Date** May 2015
Location Assembly: Areawide, HD 50: Anchorage Areawide **End Date** December 9999

Description

This annual program will provide the local match to federally funded projects as identified in the AMATS TIP. The TIP projects include Spenard Road from Minnesota to Benson, Dr Martin Luther King Jr Avenue extension, Fireweed Lane, C Street/Ocean Dock Road Ramp and Intersection, East 4th Avenue Signal and Lighting Upgrades, Mountain Air Drive - Rabbit Creek Road to East 164th Avenue, and the Downtown Trail Connection from the Coastal Trail to the Ship Creek Trail.

Comments

Funding by the Municipality of Anchorage is required to be able to use the AMATS allocation for municipal projects.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	571	1,045	-	5,323	2,661	9,600
Other Federal Grant Revenue	441900 - ARDSA CIP Grant	-	6,000	11,000	-	56,000	28,000	101,000
Total (in thousands)		-	6,571	12,045	-	61,323	30,661	110,600

Lois Drive Survey and Design

Project ID	PME2019001	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	April 2019
Location	Assembly: Section 3, Seats D & E, 18-l: Spenard, Community: Spenard	End Date	October 2023

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 ROW. Currently there is a trail on either the Aquarian lot or the city ROW 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

Contract negotiations are underway with CRW for the Design Study Report. The 2021 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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,000	-	-	-	-	2,000
Total (in thousands)		-	2,000	-	-	-	-	2,000

Low Impact Development Annual Program

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

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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

M St Improvements - 4th Ave to 5th Ave

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

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,600	-	-	-	-	1,600
Total (in thousands)		-	1,600	-	-	-	-	1,600

Maplewood St Trail Connection - Sitka St to Bannister Dr

Project ID	PME08014	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2022
Location	Assembly: Section 4, Seats F & G, 18-I: Spenard, 20-J: Downtown Anchorage, Community: Rogers Park	End Date	October 2027

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 2020:

Airport Heights: #9

Rogers Park: #13

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	1,000	-	1,500
Total (in thousands)		-	-	500	-	1,000	-	1,500

Mary and Ellen Ave Area Storm Drainage

Project ID	PW2014049	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2022
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2028

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 #4 PM&E priority of the Old Seward/Oceanview Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	-	2,000	-	3,000
Total (in thousands)		-	-	1,000	-	2,000	-	3,000

Midtown Corridor Improvements, Denali St Area - Fireweed to Tudor Rd

Project ID	PME2017006	Department	Project Management & Engineering
Project Type	Improvement	Start Date	March 2017
Location	Assembly: Section 4, Seats F & G, 18-I: Spenard, Community: Midtown	End Date	October 2027

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 2021 bond funding is to complete design for Phase I. Construction is anticipated to be phased beginning in 2023. Phase II design is programmed in 2024 with Phase II construction proposed in 2025. Additional phases may be included in the future.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,000	-	5,000	2,000	5,000	14,000
Total (in thousands)		-	2,000	-	5,000	2,000	5,000	14,000

Mountain View Area Traffic and Pedestrian Safety

Project ID	PME09777	Department	Project Management & Engineering
Project Type	Improvement	Start Date	November 2022
Location	Assembly: Section 1, Seat B, 19-J: Mountainview, Community: Mountain View	End Date	October 2026

Description

This project will identify and construct traffic and pedestrian safety improvements in the Mountain View area.

Comments

The project has not started. State grant funding is proposed. This project is a high priority for the Mountain View Community Council.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with pedestrian safety improvements in the Mountain View area.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

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
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 19-J: Mountainview, Community: Mountain View	End Date	December 2025

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.

Ranked as the #3 priority of the Mountain View Community Council for 2019.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	2,000	-	2,500
Total (in thousands)		-	-	500	-	2,000	-	2,500

Mountain View Dr Surface Rehab - Taylor St to McCarrey St

Project ID	PW2012043	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2018
Location	Assembly: Section 1, Seat B, 19-J: Mountainview, Community: Mountain View	End Date	October 2024

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

Project is in design. Construction is anticipated in 2021, depending on the availability of funding.

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.

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

Ranked as the #5 PM&E priority of the Mountain View Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,300	-	-	-	-	1,300
Total (in thousands)		-	1,300	-	-	-	-	1,300

North Fairview Bike and Pedestrian Safety Improvements

Project ID	PW2013023	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2027

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 Fairview 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	3,500	-	4,000
Total (in thousands)		-	-	500	-	3,500	-	4,000

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 2024
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2030

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 #14 priority of the University Area Community Council for 2019.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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	May 2001
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2028

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

Preliminary engineering and public involvement phases have been funded. Funding is proposed with state grants. This project is on hold pending additional funding.

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	-	14,000	-	17,000
Total (in thousands)		-	-	3,000	-	14,000	-	17,000

Nunaka Valley Area Lighting Improvements

Project ID	PW2014036	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Northeast	End Date	October 2027

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	800	800	800	800	3,200
Total (in thousands)		-	-	800	800	800	800	3,200

Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd

Project ID	PME77009	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2022
Location	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, Community: Chugiak	End Date	October 2027

Description

This project will construct a separated pedestrian trail along a collector route serving local ball fields.

Comments

The project has not started. This project is a high priority for the neighborhood and the Community Council. 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 #2 PM&E priority of the Chugiak Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd

Project ID	PW2014053	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2023
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Government Hill	End Date	October 2028

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 and construction.

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 #3 PM&E priority for the Government Hill Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	750	1,250	-	2,000
Total (in thousands)		-	-	-	750	1,250	-	2,000

Old Seward Hwy Surface Rehab - Tudor Rd to International Airport Rd

Project ID PME2017007 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2019
Location Assembly: Section 4, Seats F & G, 23-L: Taku, Community: Midtown **End Date** October 2023

Description

The project will rehabilitate the road surface, curbs, and sidewalks as needed.

Comments

Design was funded with 2019 road bonds and is underway. The 2020 bonds will fund construction. The roadway surface is deteriorating rapidly.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,000	-	-	-	-	-	2,000
Total (in thousands)		2,000	-	-	-	-	-	2,000

Old Seward Hwy/Huffman Rd Area Local Road Rehab

Project ID	PW2014023	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2022
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2026

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 project is a high priority for the Old Seward/Oceanview Community Council.

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2023
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2027

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	1,000	-	-	1,000
Total (in thousands)		-	-	-	1,000	-	-	1,000

Patterson St Bike Lanes - Debarr Rd to Chester Creek

Project ID	PME2016012	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2018
Location	Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Northeast	End Date	October 2023

Description

The project will install bike lanes on Patterson Street from Debarr Road to Chester Creek. The roadway may need to be re-shaped and resurfaced to accommodate the striping of the bike lanes.

Comments

Design was funded with bonds and is underway. The 2021 funding will be used to construct the bike lanes.

The Anchorage Bicycle Plan identifies the need for bike lanes on Patterson. This project is the top priority for the Northeast Community Council.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	400	-	-	-	-	400
Total (in thousands)		-	400	-	-	-	-	400

O & M Costs

Cntrtual Svcs Othr		-	1	1	1	1	1	5
Total (in thousands)		-	1	1	1	1	1	5

Pavement and Subbase Rehabilitation

Project ID	PME55112	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2006
Location	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999

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 and 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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	60	360
Total (in thousands)		60	60	60	60	60	60	360

Pedestrian Safety and Rehab Annual Program

Project ID PME55111 **Department** Project Management & Engineering
Project Type Improvement **Start Date** April 2011
Location Assembly: Areawide, HD 50: Anchorage Areawide **End Date** December 9999

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 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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	1,000	1,000	4,000
Total (in thousands)		1,000	1,000	2,000	2,000	2,000	2,000	10,000

O & M Costs

Cntrtual Svcs Othr	75	75	75	75	75	75	75	450
Total (in thousands)	75	75	75	75	75	75	75	450

Peters Creek Starner Bridge Replacement

Project ID PME2018004 **Department** Project Management & Engineering
Project Type Replacement **Start Date** October 2022
Location Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, Community: Birchwood, Community: Chugiak **End Date** October 2027

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

Birchwood: #8

Chugiak: #14

Version 2020 Proposed

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

Pleasant Valley Subdivision Area Road and Drainage Rehab

Project ID PME2017001 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2017
Location Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Scenic Foothills **End Date** October 2025

Description

The 2020 bond funding will complete Phase 1 construction of the unimproved west side of the subdivision. 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.

The project is the top priority for the Scenic Foothills Community Council.

Ranked as the #2 PM&E priority of the Scenic Foothills Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,500	-	-	500	5,000	-	9,000
Total (in thousands)		3,500	-	-	500	5,000	-	9,000
O & M Costs								
Cntrtual Svcs Othr		34	34	34	34	50	50	236
Total (in thousands)		34	34	34	34	50	50	236

Porcupine Trail Rd at Rabbit Creek Bridge Replacement

Project ID	PW2015002	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2022
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2026

Description

This project will remove existing cast-in-place concrete with culverts and construct a replacement span bridge or similar structure on Porcupine Trail Road at Rabbit Creek. This existing cast-in-place concrete slab with three culverts is insufficient to handle extra drainage flow events of Rabbit Creek. The existing structure is comparable to a dam with holes in it that frequently freezes up in the winter and can be blocked with debris the rest of the year. The winter freezing and spring and summer blockage creates a damming effect that causes the creek to flow over its banks and wash out the road way and area yards. In these instances it becomes a safety hazard and a threat to homes in the area. The concrete culvert also impedes fish passage and prevents salmon continuing their journey upstream. Year round maintenance, along with debris and ice removal is required by area residents to minimize negative impacts and maintain the ability to access their homes. This project is a priority for neighborhood residents.

Comments

The project has not started. State grant funding is proposed to fund preliminary engineering and initiate design. Construction cost estimates for bridge replacement are to be determined.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	300	-	-	-	300
Total (in thousands)		-	-	300	-	-	-	300

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
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2026

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 for design and 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 #9 PM&E priority of the Rabbit Creek Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 Surface Rehab - Lake Otis Pkwy to Elmore Rd

Project ID	PME2016011	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2021
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2024

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.

Ranked as the #16 PM&E priority of the University Area Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	2,100	-	-	-	2,600
Total (in thousands)		-	500	2,100	-	-	-	2,600

Queensgate Subdivision Area Road Reconstruction

Project ID	PW2014024	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2023
Location	Assembly: Section 6, Seats J & K, 23-L: Taku, Community: Taku/Campbell	End Date	October 2028

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	2,000	-	7,000	9,000
Total (in thousands)		-	-	-	2,000	-	7,000	9,000

Quinhagak St Upgrade - E Dowling Rd to Askeland Dr

Project ID	PW2012044	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2021
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2028

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. 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 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	-	4,000	-	4,500
Total (in thousands)		-	500	-	-	4,000	-	4,500

Railroad Overpass Rehabilitation at W Northern Lights Blvd and E 76th Ave

Project ID	PME2017010	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	March 2017
Location	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 21-K: West Anchorage, 23-L: Taku, Community: Turnagain, Community: Taku/Campbell	End Date	October 2026

Description

The project will rehabilitate the Alaska Railroad overpasses at West Northern Lights Boulevard and East 76th Avenue.

Comments

An initial analysis of the project need is underway. The 2018 project to remove the graffiti from the bridges has moved this project down the priority list. 2024 bond funding will provide for the rehabilitation effort.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	870	-	870
Total (in thousands)		-	-	-	-	870	-	870

Regal Mountain Dr Area Reconstruction

Project ID	PME2014004	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2022
Location	Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Scenic Foothills	End Date	October 2027

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. State grant funding is proposed for design and construction.

The streets have frost heaves, cracking, and pot holes. The curb has separated from the pavement in many places. The project is a priority for the neighborhood and Street Maintenance.

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	4,000	-	-	-	4,000
Total (in thousands)		-	-	4,000	-	-	-	4,000

Road and Storm Drain Improvements Annual Program

Project ID	PME55110	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2004
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999

Description

This program funds road and drainage and replacement projects throughout Anchorage. Project priorities will be established by Street Maintenance, Traffic, and Project Management and 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. In most cases the deterioration to the road surface and underlying road base is 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	2,000	2,000	2,000	2,000	2,000	11,000
Total (in thousands)		1,000	2,000	2,000	2,000	2,000	2,000	11,000

O & M Costs

Cntrtual Svcs Othr	15	15	15	15	15	15	15	90
Total (in thousands)	15	15	15	15	15	15	15	90

Rogers Park Elementary School Overpass Replacement

Project ID	PW2014038	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2017
Location	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard, Community: Rogers Park	End Date	October 2025

Description

Replace the pedestrian overpass across East Northern Lights Boulevard near Rogers Park Elementary School.

Comments

The results of a recent study of the existing overpass recommended replacement. 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 relocation, easement acquisition, construction, and any activity related to the improvements mentioned above.

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	5,100	-	-	-	5,100
Total (in thousands)		-	-	5,100	-	-	-	5,100

Senate District H Residential Pavement Rehabilitation

Project ID	PW110975	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Northeast, Community: Russian Jack Park, Community: University Area, 15-H: Elmendorf	End Date	October 9999

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, 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 the top priority roads done last summer. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	3,000	3,000	3,000	12,000
Total (in thousands)		-	-	3,000	3,000	3,000	3,000	12,000

Senate District I Residential Pavement Rehabilitation

Project ID	PW110971	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 1, Seat B, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard, Community: Campbell Park, Community: Midtown, Community: North Star, Community: Russian Jack Park, Community: Rogers Park, Community: Turnagain, Community: Tudor Area, Community: University Area	End Date	October 9999

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, 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 the top priority roads done last summer. 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 activity associated with upgrading the roadway and its amenities.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	3,000	3,000	3,000	12,000
Total (in thousands)		-	-	3,000	3,000	3,000	3,000	12,000

Senate District J Residential Pavement Rehabilitation

Project ID	PW110972	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 1, Seat B, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, 19-J: Mountainview, 20-J: Downtown Anchorage, Community: Airport Heights, Community: Downtown, Community: Fairview, Community: Government Hill, Community: Mountain View, Community: Russian Jack Park, Community: South Addition	End Date	October 9999

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, 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 the top priority roads done last summer. 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 activity associated with upgrading the roadway and its amenities.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	3,000	3,000	3,000	12,000
Total (in thousands)		-	-	3,000	3,000	3,000	3,000	12,000

Senate District K Residential Pavement Rehabilitation

Project ID	PW110973	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	August 2013
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake, Community: Sand Lake, Community: Spenard, Community: Turnagain	End Date	October 9999

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, 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 the top priority roads done last summer. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	3,000	3,000	3,000	12,000
Total (in thousands)		-	-	3,000	3,000	3,000	3,000	12,000

Senate District L Residential Pavement Rehabilitation

Project ID	PW110974	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 24-L: Oceanview, Community: Bayshore/Klatt, Community: Midtown, Community: Old Seward/Oceanview, Community: Spenard, Community: Taku/Campbell	End Date	October 9999

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, 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 the top priority roads done last summer. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	3,000	3,000	3,000	12,000
Total (in thousands)		-	-	3,000	3,000	3,000	3,000	12,000

Senate District M Residential Pavement Rehabilitation

Project ID	PW110970	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 25-M: Abbott, 26-M: Huffman, Community: Abbott Loop, Community: Campbell Park, Community: Huffman/O'Malley	End Date	October 9999

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, 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 the top priority roads done last summer. 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 activity associated with upgrading the roadway and its amenities.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	3,000	3,000	3,000	12,000
Total (in thousands)		-	-	3,000	3,000	3,000	3,000	12,000

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 2021
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Government Hill	End Date	October 2026

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. Construction is anticipated in 2024 depending on the availability of funding. This roadway has never been constructed to current standards and it serves a public facility. This project is a high priority for the Government Hill Community Council.

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 2020:

Downtown: #5
Government Hill: #2

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	300	1,000	3,200	-	4,500
Total (in thousands)		-	-	300	1,000	3,200	-	4,500

Sound Barrier/Retaining Wall Replacement

Project ID	PW2014031	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2019
Location	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999

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

The project has not started. This will be an annual bond funded program.

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.

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

Fairview: #28 (11th & Cordova Right of Way Retaining Wall Repair)

South Addition: #14 (W 13th Ave Retaining Wall Replacement at R St) and #20 (Cordova St at 11th Ave Retaining Wall Replacement)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 Addition Sidewalk Rehab

Project ID	PW2014040	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: South Addition	End Date	October 2027

Description

This project will reconstruct deteriorated sidewalks in the South Addition Community Council area.

Comments

The project has not started. State grant funding is proposed. Sidewalks in the South Addition Community Council area are deteriorating. The project is a priority for the South Addition Community Council.

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 #9 priority of the South Addition Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

Spenard Area Railroad Crossing Pedestrian Safety Improvements

Project ID	PW2012032	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 3, Seats D & E, 18-L: Spenard, 23-L: Taku, Community: Spenard	End Date	December 2025

Description

This project would study the pedestrian crossings of the Alaska Railroad (ARR) in the Spenard area and then make recommendations for safety improvements. Future funding would be pursued to implement the results of the study.

Comments

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

This need has been identified by the Spenard Community Council.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with studying or constructing these safety improvements.

Ranked as the #9 PM&E priority of the Spenard Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	100	-	-	-	100
Total (in thousands)		-	-	100	-	-	-	100

Sperstad Subdivision Area Road Reconstruction

Project ID	PW110984	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2020
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Taku/Campbell	End Date	October 2026

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

This project has not started. Bond funding is proposed for design and construction.

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. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	4,000	-	-	-	4,500
Total (in thousands)		500	-	4,000	-	-	-	4,500

Spruce St Upgrade/Extension - Dowling Rd to 68th Ave

Project ID	PME08008	Department	Project Management & Engineering
Project Type	Extension	Start Date	May 2008
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2026

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 2021 funding request is for right-of-way acquisition and utility relocations. Construction will be phased beginning in 2022. This project is a high priority for the Abbott Loop Community Council.

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 PM&E priority of the Abbott Loop Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,000	3,000	3,000	3,500	-	11,500
Total (in thousands)		-	2,000	3,000	3,000	3,500	-	11,500

Stairway Replacement - Saturday Market to ARR Depot

Project ID	PW2014039	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2027

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
Location	Assembly: Areawide, HD-SD: Community-wide	End Date	December 2099

Description

This program will investigate/assess the condition of the Anchorage Roads and 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.

Ranked as the #9 PM&E priority of the Bayshore/Klatt Community Council for 2019.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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

Tasha Dr Reconstruction

Project ID	PME2019006	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	June 2020
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2025

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 has not started. 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. 2020 bond funds will be used for design. Bond funds are programmed in a later year for construction.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	3,000	-	-	-	3,500
Total (in thousands)		500	-	3,000	-	-	-	3,500

Ticia Cir/Ashley Cir Area Drainage Improvements

Project ID PME2019008 **Department** Project Management & Engineering
Project Type Reconstruction **Start Date** March 2019
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2024

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

The homes on these streets suffered serious damage during the November 2018 earthquake. Solutions are being evaluated. The proposed 2021 bond funding would allow for a 2021 construction start.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	3,000	-	-	-	-	3,000
Total (in thousands)		-	3,000	-	-	-	-	3,000

Tozier St Upgrade

Project ID	PME2019010	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2021
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park	End Date	October 2026

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	3,000	-	-	3,500
Total (in thousands)		-	500	-	3,000	-	-	3,500

Turnagain St Upgrade - Northern Lights Blvd to 35th Ave

Project ID	PME77005	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	April 2011
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, Community: Turnagain	End Date	October 2028

Description

This project will upgrade a local 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. Bond funds have provided for a design start. Bond funding is proposed for right of way acquisition and construction. The project is a high priority for the Turnagain Community Council. 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 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	750	2,000	2,750
Total (in thousands)		-	-	-	-	750	2,000	2,750

Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd

Project ID	PW2015004	Department	Project Management & Engineering
Project Type	New	Start Date	October 2022
Location	12-F: Chugiak/Gateway, 14-G: Eagle River/Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley	End Date	October 2026

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. The project is a priority for the Chugiak Community Council.

Ranked as the #3 priority of the Chugiak Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: South Addition	End Date	October 2026

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.

Ranked as the #14 PM&E priority of the South Addition Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	50	250	-	-	300
Total (in thousands)		-	-	50	250	-	-	300

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
Location	Assembly: Section 4, Seats F & G, 18-I: Spenard, Community: Midtown	End Date	October 2027

Description

The project will upgrade this midtown collector to a safer and more pedestrian/bicycle friendly corridor while maintaining its functionality of 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.

Comments

Design study is underway. 2020 bond funding will be used for Phase 1 construction. 2021 funding is planned for Phase II design. 2023 funding is for Phase II construction. 2024 funding is for Phase III design. Phase III construction will be programmed in a later year. The total project cost is estimated to be \$20,750,000.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,500	2,000	-	5,000	2,000	-	11,500
Total (in thousands)		2,500	2,000	-	5,000	2,000	-	11,500

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
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2028

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,500	-	7,000	-	8,500
Total (in thousands)		-	-	1,500	-	7,000	-	8,500

Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy

Project ID	PW2014025	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2023
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park	End Date	October 2026

Description

Resurface this collector connection from Brayton Drive to Lake Otis Parkway. Repair curbs and sidewalks as needed. Bring all pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	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 2023
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Rogers Park	End Date	October 2026

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 project is a priority to the Rogers Park Community Council.

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.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	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
Location	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, Community: Bayshore/Klatt, Community: Sand Lake, Community: Spenard, Community: Turnagain, Community: Taku/Campbell	End Date	October 2025

Description

Construct a snow disposal site to serve West Anchorage.

Comments

The project is a high priority for Street Maintenance. 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. The 2020 bond funding will be used to begin project design. Construction funding will be pursued in future years.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	700	50	2,000	2,000	-	-	4,750
Total (in thousands)		700	50	2,000	2,000	-	-	4,750

Whitney Dr Upgrade - North C St to Post Rd

Project ID	PW2013018	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2024
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Government Hill	End Date	October 2029

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.

The project is a priority for the Government Hill Community Council.

Ranked as the #5 priority of the Government Hill Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	750	2,250	3,000
Total (in thousands)		-	-	-	-	750	2,250	3,000

Wright St at E Tudor Rd Pedestrian Safety

Project ID	PW2012065	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park, Community: University Area	End Date	October 2026

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 #6 priority of the University Area Community Council for 2020.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	200	-	400	-	600
Total (in thousands)		-	-	200	-	400	-	600

Zodiac Manor Subd Area Surface Rehab Phase 1

Project ID	PME2018011	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	July 2020
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2024

Description

Resurface the streets in Zodiac Manor.

Comments

The project has not started. Bond funding is planned for 2020 construction. 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	-	-	-	-	-	300
Total (in thousands)		300	-	-	-	-	-	300

2020 Capital Improvement Budget Public Transportation Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
ITS/Automated Operating System/Management Information Systems	676	-	2,650	-	3,326
Transit Facilities, Centers, and Bus Stop Improvements	730	-	4,664	-	5,394
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	589	-	5,286	-	5,875
Total	1,995	-	12,600	-	14,595

2020 - 2025 Capital Improvement Program Public Transportation Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Transit Improvements/Facilities						
ITS/Automated Operating System/Management Information Systems	2020	676	-	2,650	-	3,326
Transit Facilities, Centers, and Bus Stop Improvements	2020	730	-	4,664	-	5,394
	2021	1,250	-	6,467	-	7,717
	2022	484	-	2,729	-	3,213
	2023	490	-	2,789	-	3,279
	2024	497	-	2,852	-	3,349
	2025	504	-	2,918	-	3,422
		3,955	-	22,419	-	26,374
Transit Vehicles and Upgrades						
Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion	2020	589	-	5,286	-	5,875
	2021	1,105	-	6,400	-	7,505
	2022	509	-	3,200	-	3,709
	2023	509	-	3,200	-	3,709
	2024	509	-	3,200	-	3,709
	2025	509	-	3,200	-	3,709
		3,730	-	24,486	-	28,216
Total		8,361	-	49,555	-	57,916

ITS/Automated Operating System/Management Information Systems

Project ID	PTD07003	Department	Public Transportation
Project Type	Improvement	Start Date	January 2020
Location	Assembly: Areawide	End Date	December 2025

Description

Intelligent Transportation System (ITS)/Automated Operating System/Management Information Systems - This project funds information systems necessary for efficient management of the public transportation system. Typical projects include: Geographical Information Systems [GIS] capabilities, upgrades to the automated maintenance system, refueling, and inventory system; a new computerized dispatch system; and upgrades to the scheduling/run-cutting process, customer information and telephone communications system, and desktop computers. This project also funds staff and capital resources to provide project oversight and capital for ITS for all modes of public transportation services that provide day-to-day operational support to all ITS projects.

Comments

Projects can be found in the Transportation Improvement Program (TIP) / AMATS FFY 2019-2022; reference Table 10 Transit, Projects: TRN00005 / TRN00010

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	485900 - Public Transportation CIP Grant	2,650	-	-	-	-	-	2,650
Bond Sale Proceeds	485100 - Public Transportation CIP Bond	676	-	-	-	-	-	676
Total (in thousands)		3,326	-	-	-	-	-	3,326

Transit Facilities, Centers, and Bus Stop Improvements

Project ID	PT2016001	Department	Public Transportation
Project Type	Rehabilitation	Start Date	January 2020
Location	Assembly: Areawide	End Date	December 9999

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

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	485900 - Public Transportation CIP Grant	4,664	6,467	2,729	2,789	2,852	2,918	22,419
Bond Sale Proceeds	485100 - Public Transportation CIP Bond	730	1,250	484	490	497	504	3,955
Total (in thousands)		5,394	7,717	3,213	3,279	3,349	3,422	26,374

Transit Fleet/Support Equipment/Support Vehicle Replacement & Expansion

Project ID	PT2015001	Department	Public Transportation
Project Type	Replacement	Start Date	January 2020
Location	Assembly: Areawide	End Date	December 9999

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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	485900 - Public Transportation CIP Grant	5,286	6,400	3,200	3,200	3,200	3,200	24,486
Bond Sale Proceeds	485100 - Public Transportation CIP Bond	589	1,105	509	509	509	509	3,730
Total (in thousands)		5,875	7,505	3,709	3,709	3,709	3,709	28,216

2020 Capital Improvement Budget Traffic Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
Anchorage Signal System, Signage, and Safety Improvements	500	-	-	-	500
Lore Rd Traffic Calming - Sandlewood PI to Lake Otis Pkwy	300	-	-	-	300
Traffic Calming and Safety Improvements	500	-	-	-	500
Total	1,300	-	-	-	1,300

2020 - 2025 Capital Improvement Program Traffic Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
PME - Safety						
Lore Rd Traffic Calming - Sandlewood PI to Lake Otis Pkwy	2020	300	-	-	-	300
PME - Traffic Improvements						
Anchorage Signal System, Signage, and Safety Improvements	2020	500	-	-	-	500
	2021	650	-	-	-	650
	2022	650	-	-	-	650
	2023	650	-	-	-	650
	2024	650	-	-	-	650
	2025	650	-	-	-	650
		3,750	-	-	-	3,750
Intersection Safety and Congestion Relief Annual Program	2021	500	-	-	-	500
	2022	500	-	-	-	500
	2023	500	-	-	-	500
	2024	500	-	-	-	500
	2025	500	-	-	-	500
		2,500	-	-	-	2,500
School Zone Safety	2021	500	-	-	-	500
	2022	500	-	-	-	500
		1,000	-	-	-	1,000
Traffic Calming and Safety Improvements	2020	500	-	-	-	500
	2021	1,000	-	-	-	1,000
	2022	1,000	-	-	-	1,000
	2023	1,000	-	-	-	1,000
	2024	1,000	-	-	-	1,000
	2025	1,000	-	-	-	1,000
		5,500	-	-	-	5,500
Total		13,050	-	-	-	13,050

Anchorage Signal System, Signage, and Safety Improvements

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

Description

This program reconstructs and upgrades the Anchorage traffic system within the Anchorage Roads & Drainage Service Area. This project is part of an annual program to construct priority improvements that will improve safety and traffic flow as identified by the Traffic 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	650	650	650	650	650	3,750
Total (in thousands)		500	650	650	650	650	650	3,750

O & M Costs

Cntrtual Svcs Othr		5	5	5	5	5	5	30
Total (in thousands)		5	5	5	5	5	5	30

Intersection Safety and Congestion Relief Annual Program

Project ID	TRA55107	Department	Traffic
Project Type	Improvement	Start Date	May 2021
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999

Description

This program funds intersection and traffic safety projects throughout Anchorage. Project priorities will be established by the Traffic Engineering and Project Management & Engineering Departments, with input from elected officials and the public. Improvements are expected to focus on fully funding intersection improvements at selected intersections along major arterial corridors. Funding is also applied to projects where the scope includes creating a new connection that enhances traffic circulation. Funding may also be allocated to traffic and pedestrian safety projects on collector streets and in local neighborhoods.

Comments

Design and construction funding is proposed annually. As traffic increases and traffic patterns change, safety concerns at different intersections also change. This program funds improvements to intersections and new roadway connections that address evolving safety and capacity needs.

The proposed funding may be used for design, drainage improvements, utility work, obtaining rights of way and easements, and any work associated with upgrading roadways and intersections and their associated amenities.

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

Airport Heights: #3 (Lake Otis Parkway at 20th Ave) and #18 (Debarr Rd at Columbine St)

Bayshore/Klatt (2019): #4 (Timberlane Dr at North Klatt Rd)

Government Hill: #4 (North C St at Ocean Dock Rd)

Hillside: #4 (Abbott Rd at Birch Rd)

Mountain View: #4 (Mountain View Dr at McCarry St)

Rabbit Creek: #6

Rogers Park: #17 (36th Ave at LaTouche St)

South Addition: #5 (12th Ave at G St)

Tudor Area: #1 (Tudor Rd at MacInnes St)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	500	500	500	500	2,500
Total (in thousands)		-	500	500	500	500	500	2,500

Lore Rd Traffic Calming - Sandlewood PI to Lake Otis Pkwy

Project ID	TR2019001	Department	Traffic
Project Type	Improvement	Start Date	June 2020
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2021

Description

Install traffic calming on Lore Road from Sandlewood Place to Lake Otis Parkway.

Comments

The project has been designed by Traffic Engineering. Project Management and Engineering will manage construction. 2020 bond funding will allow for a 2020 construction start.

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	-	-	-	-	-	300
Total (in thousands)		300	-	-	-	-	-	300

School Zone Safety

Project ID	PME10953	Department	Traffic
Project Type	Improvement	Start Date	June 2021
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	October 2024

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 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 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	500	500	-	-	-	1,000
Total (in thousands)		-	500	500	-	-	-	1,000

Traffic Calming and Safety Improvements

Project ID	TRA55113	Department	Traffic
Project Type	Improvement	Start Date	May 2020
Location	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999

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 Section 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)

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	1,000	1,000	1,000	1,000	1,000	5,500
Total (in thousands)		500	1,000	1,000	1,000	1,000	1,000	5,500

O & M Costs

Cntrtual Svcs Othr	30	30	30	30	30	30	30	180
Total (in thousands)		30	30	30	30	30	30	180

Anchorage Areawide Trails Rehabilitation

Project ID	PME77025	Department	State of Alaska
Project Type	Rehabilitation	Start Date	February 2020
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	October 2023

Description

This project will rehabilitate multi-use trails throughout the Municipality. This request will provide construction funding to address deteriorated trails throughout the Anchorage trail system. Project funding is through Anchorage Metropolitan Area Transportation Solutions (AMATS).

Comments

Trails throughout Anchorage have deteriorated to the point that safety concerns and usability questions are being raised.

Version 2020 Proposed

	2020	2021	2022	2023	2024	2025	Total
Revenue Sources Fund							
Other Federal Grant Revenue	500	-	-	-	-	-	500
Total (in thousands)	500	-	-	-	-	-	500

O'Malley Rd Reconstruction Phase II - Lake Otis Pkwy to Hillside Dr

Project ID	SOA2015006	Department	State of Alaska
Project Type	Upgrade	Start Date	July 2020
Location	Assembly: Section 6, Seats J & K, 26-M: Huffman, Community: Abbott Loop, Community: Huffman/O'Malley	End Date	October 2021

Version 2020 Proposed

	2020	2021	2022	2023	2024	2025	Total
Revenue Sources Fund							
Other Federal Grant Revenue	12,000	-	-	-	-	-	12,000
Total (in thousands)	12,000	-	-	-	-	-	12,000

Pavement Replacement Program

Project ID	SOA08739	Department	State of Alaska
Project Type	Rehabilitation	Start Date	July 2020
Location	Assembly: Areawide, HD-SD: Community-wide	End Date	October 2021

Description

This program would fund priority pavement rehab on state routes. Improvements are expected to include rut repair, pavement overlay, and/or pavement replacement. Priority routes under consideration for funding include:

Potter Dr - Arctic Blvd to Franklin St
 O'Malley Rd - Old Seward Hwy to Upper O'Malley Rd
 Dimond Blvd - Jewel Lake Rd to Old Seward Hwy
 Fireweed Ln - Spenard Rd to New Seward Hwy
 Birch Rd - Abbott to Huffman
 Northern Lights Blvd - Minnesota Dr to Wisconsin St
 A/C Streets - 15th Ave to International Airport Rd
 Upper Huffman Rd - Hillside Dr to east end
 Eagle River Rd - Old Glenn Hwy to M.P. 5.3

Comments

Project funding is programmed in the Anchorage Metropolitan Area Transportation Solutions (AMATS) Transportation Improvement Program (TIP). Design and construction on these state routes to be by the Alaska Department of Transportation (DOT). Several state owned arterial and collector routes have deteriorated and are in need of rehabilitation.

The following community councils ranked this project on their SOA priority lists for 2020:

Rogers Park: #3 (Fireweed Ln)
 Hillside: #1 (Birch Rd)
 Huffman/O'Malley: #1 (Birch Rd)

Version 2020 Proposed

	2020	2021	2022	2023	2024	2025	Total
Revenue Sources							
Fund							
Other Federal Grant	2,500	-	-	-	-	-	2,500
Revenue							
Total (in thousands)	2,500	-	-	-	-	-	2,500

Recreational Trails for Alaska

Project ID	SOA2013012	Department	State of Alaska
Project Type	Improvement	Start Date	October 2020
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	October 2023

Description

Project funding is programmed through the Anchorage Metropolitan Area Transportation Solutions (AMATS) Transportation Improvement Program (TIP).

Version 2020 Proposed

	2020	2021	2022	2023	2024	2025	Total
Revenue Sources Fund							
Other Federal Grant Revenue	45	-	-	-	-	-	45
Total (in thousands)	45	-	-	-	-	-	45

Safety Improvement Program (Traffic Count Support)

Project ID	SOA07020	Department	State of Alaska
Project Type	Improvement	Start Date	May 2020
Location	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	October 2021

Description

Collect traffic data within the Anchorage Metropolitan Area Transportation Solutions (AMATS) area completed by the Alaska Department of Transportation & Public Facilities (ADOT&PF) Central Region Highway Data Section and municipal Traffic Department Data Section. Funding is proposed annually in the AMATS Transpiration Improvement Program (TIP).

Version 2020 Proposed

		2020	2021	2022	2023	2024	2025	Total
Revenue Sources	Fund							
Other Federal Grant Revenue		500	-	-	-	-	-	500
Total (in thousands)		500	-	-	-	-	-	500
