# 2022 Capital Improvement Budget Public Works Department (in thousands)

Projects	Bonds	State	Federal	Other	Total
Projects	Bollus		reuerai		
1% for Art Conservation	-	-	-	50	50
100th Ave Surface Rehab - Victor Rd to Minnesota Dr	500	-	-	-	500
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	2,100	-	-	-	2,100
36th Ave Resurfacing Phase II - Latouche St to Lake Otis Pkwy	500	-	-	-	500
42nd Ave Upgrade - Lake Otis Pkwy to Florina St	2,000	-	-	-	2,000
Abbott Rd Surface Rehab - 88th Ave to Lake Otis Pkwy	500	-	-	-	500
ADA Improvements	500	-	-	-	500
Airguard Rd Improvements Phase I	300	-	-	-	300
Alaska Railroad Crossing Rehabs	500	-	-	-	500
AMATS: 4th Ave Signals and Lighting - Cordova St to Ingra St	-	-	7,100	-	7,100
AMATS: Dr. Martin Luther King Jr. Ave Extension	100	-	-	-	100
AMATS: Mountain Air Dr - Rabbit Creek Rd to E 164th Ave	-	-	1,500	-	1,500
AMATS: Potter Dr Rehabilitation - Arctic Blvd to Dowling Rd	-	-	150	-	150
AMATS: Spenard Rd Rehabilitation - Benson Blvd to Minnesota Dr	400	-	2,500	-	2,900
Anchorage Area-Wide Radio Network Infrastructure Upgrade	380	-	-	-	380
Anchorage Signal System, Signage, and Safety Improvements	500	-	-	-	500
ARDSA Alley Paving	300	-	-	-	300
ARDSA Sound Barrier/Retaining Wall Replacement	250	-	-	-	250
ARDSA Street Light Improvements	500	-	-	-	500
Campbell Woods Subd Area Road and Drainage	3,500	-	-	-	3,500
Camrose Dr Area Storm Drain Improvementss	1,000	-	-	-	1,000
Crawford St/Terry St Area Resurfacing Phase II	400	-	-	-	400
Dimond D Cir Curb and Resurfacing	200	-	-	-	200
Dowling Rd Surface Rehab - Lake Otis Pkwy to Elmore Rd	500	-	-	-	500
Downtown Lighting and Signals Upgrades	3,000	-	-	-	3,000
Eagle River/Chugiak Road and Drainage Rehab	-	-	-	600	600
Facility Safety/Code Upgrades	500	-	-	-	500
Fleet Maintenance Replacement Purchases	-	-	-	2,300	2,300
Fleet Maintenance Shop	750	-	-	-	750
Flooding, Glaciation, and Drainage Annual Program	750	-	-	-	750
Image Dr/Reflection Dr Area Road Reconstruction Phase II	2,900	-	-	-	2,900
Intersection Resurfacing	150	-	-	-	150
Lakehurst Dr Area Drainage Improvements Phase V	200	-	-	-	200
Low Impact Development Annual Program	250	-	-	-	250
Major Municipal Facility Fire Alarm System Replacement Phase III	400	-	-	-	400
Major Municipal Facility Upgrade Projects	-	-	-	476	476
Major Municipal Facility Upgrade Projects - Deferred	750	-	-	-	750
Maudest PI Drainage and Surface Rehab	350	-	-	-	350
Old Seward Hwy/Int'l Airport Rd Area Storm Reconstruction	2,500	-	-	-	2,500
Pavement and Subbase Rehabilitation	1,000	-	-	-	1,000

# 2022 Capital Improvement Budget Public Works Department (in thousands)

Projects	Bonds	State	Federal	Other	Total
Pedestrian Safety and Rehab Annual Program	500	-	-	-	500
Road and Storm Drain Improvements Annual Program	1,000	-	-	-	1,000
School Zone Safety	500	-	-	-	500
Storm Drain Condition Assessment and Rehabilitation Program	500	-	-	-	500
Traffic Calming and Safety Improvements	500	-	-	-	500
Zodiac Manor Subd Area Surface Rehab Phase IV	200	-	-	-	200
Total	31,630	-	11,250	3,426	46,306

	,	,				
Projects	Year	Bonds	State	Federal	Other	Tota
Facilities						
1% for Art Conservation	2022	-	-	-	50	50
	2023	-	-	-	50	50
	2024	-	-	-	50	50
	2025	-	-	-	50	50
	2026	-	-	-	50	50
	2027	-	-	-	50	50
		-	-	-	300	300
AFD Vehicle Maintenance Facility Upgrades	2024	-	500	-	-	500
Anchorage Golf Course	2023	-	6,250	-	-	6,250
	2024	-	500	-	-	500
	2025	-	625	-	-	625
	2026	-	1,500	-	-	1,500
	2027	-	2,500	-	-	2,500
		-	11,375	-	-	11,375
Anchorage Health Facility Safety & Code Upgrades	2023	5,500	-	-	-	5,500
Anchorage Historical Properties Renovations	2024	-	2,920	-	-	2,920
Anchorage Senior Center Renovations	2023	1,350	-	-	-	1,350
Ben Boeke Ice Arena Upgrades	2023	-	745	-	-	745
	2024	-	225	-	-	225
	2025	-	355	-	-	355
	2026	-	100	-	-	100
	2027	-	275	-	-	275
		-	1,700	-	-	1,700
CBERRRSA Snow Storage Site Development	2027	-	1,000	-	-	1,000
Chester Creek Sports Complex	2027	-	11,500	-	-	11,500
Chugiak Senior Center Phase II and III	2023	4,000	-	-	-	4,000
Dempsey Anderson Ice Arena Upgrades	2023	-	680	-	-	680
	2024	-	275	-	-	275
	2025	-	225	-	-	225
	2026	-	175	-	-	175
	2027	-	250	-	-	250
		-	1,605	-	-	1,605

(in thousands)

	(in thousar	nds)				
ts	Year	Bonds	State	Federal	Other	Tota
Dena'ina Center	2023	-	1,225	-	-	1,22
	2024	-	1,000	-	-	1,00
	2025	-	275	-	-	27
	2026	-	250	-	-	25
	2027	-	200	-	-	20
		-	2,950	-	-	2,95
Deteriorated Properties Remediation	2024	-	900	-	-	90
Egan Center Upgrades	2024	-	175	-	-	17
	2025	-	75	-	-	-
	2026	-	200	-	-	20
	2027	-	650	-	-	6
	_	-	1,100	-	-	1,1(
Facility Safety/Code Upgrades	2022	500	-	-	-	50
	2023	-	2,000	-	-	2,0
	2024	-	2,000	-	-	2,0
	2025	-	2,000	-	-	2,0
	2026	-	2,000	-	-	2,0
	2027	-	2,000	-	-	2,0
		500	10,000	-	-	10,5
Fleet Maintenance Shop	2022	750	-	-	-	7
Major Municipal Facility Upgrade Projects	2022	-	-	-	476	4
	2023	-	-	-	476	4
	2024	-	-	-	476	4
	2025	-	-	-	476	4
	2026	-	-	-	476	4
	2027	-	-	-	476	4
		-	-	-	2,856	2,8
Major Municipal Facility Upgrade Projects - Deferred	2022	750	-	-	-	7
	2023	-	1,415	-	-	1,4
	2024	-	1,350	-	-	1,3
	2025	-	1,200	-	-	1,2
	2026	-	450	-	-	4
	2027	-	1,200	-	-	1,2
		750	5,615	-	-	6,3
Performing Arts Center Upgrades	2023	-	2,705	-	-	2,7
	2024	-	2,080	-	-	2,0
	2025	-	2,105	-	-	2,1
	2026	-	2,205	-	-	2,20

	(in thousar	nds)				
Projects	Year	Bonds	State	Federal	Other	Tota
Performing Arts Center Upgrades	2027	-	2,055	-	-	2,05
	_	-	11,150	-	-	11,15
Pool Filtration System	2023	500	-	-	-	50
	2024	500	-	-	-	50
	2025	500	-	-	-	50
	2026	500	-	-	-	50
	_	2,000	-	-	-	2,00
Reeve Blvd Street Maintenance Facility	2024	-	2,300	-	-	2,30
Replace Glacier City Hall and Little Bears Facilities - Girdwood	2024	2,101	-	-	-	2,10
Sullivan Arena Facility Upgrades	2023	-	975	-	-	97
	2024	-	1,375	-	-	1,37
	2025	-	1,215	-	-	1,21
	2026	-	580	-	-	58
	2027	-	275	-	-	27
		-	4,420	-	-	4,42
Underground Contaminated Site Remediation	2023	-	500	-	-	50
	2024	-	500	-	-	50
	2025	-	500	-	-	50
		-	1,500	-	-	1,50
Non-NHS Roadways						
AMATS: Dr. Martin Luther King Jr. Ave Extension	2022	100	-	-	-	10
	2025	2,200	-	-	-	2,20
		2,300	-	-	-	2,30
AMATS: Mountain Air Dr - Rabbit Creek Rd to E 164th Ave	2022	-	-	1,500	-	1,50
	2025	1,000	-	-	-	1,00
		1,000	-	1,500	-	2,50
AMATS: Potter Dr Rehabilitation - Arctic Blvd to Dowling Rd	2022	-	-	150	-	15
AMATS: Spenard Rd Rehabilitation - Benson Blvd to Minnesota Dr	2022	400	-	2,500	-	2,90
	2025	2,700		-	-	2,70
	_	3,100	-	2,500	-	5,60

Roads - Roadway Improvements

	(in thousar	ius)				
ts	Year	Bonds	State	Federal	Other	Tot
100th Ave Surface Rehab - Victor Rd to Minnesota Dr	2022	500	-	-	-	50
	2023	2,500	-	-	-	2,50
	_	3,000	-	-	-	3,0
11th Ave/12th Ave Area Road Reconstruction - East of Valley St	2027	-	3,900	-	-	3,9
120th Ave Upgrade - Johns Rd to Old Seward Hwy	2023	600	-	-	-	6
	2024	2,800	-	-	-	2,8
	2025	3,000	-	-	-	3,0
		6,400	-	-	-	6,4
14th Ave Upgrade - Muldoon Rd to East End	2024	2,000	-	-	-	2,0
2nd Ave Connection - Ingra St to Karluk St	2023	1,000	-	-	-	1,0
	2026	4,000	-	-	-	4,0
	2027	5,150	-	-	-	5,1
		10,150	-	-	-	10,1
36th Ave Resurfacing Phase II - Latouche St to Lake Otis Pkwy	2022	500	-	-	-	5
	2024	1,100	-	-	-	1,1
	2025	3,800	-	-	-	3,8
		5,400	-	-	-	5,4
42nd Ave Upgrade - Lake Otis Pkwy to Florina St	2022	2,000	-	-	-	2,0
	2023	2,000	-	-	-	2,0
	2024	5,000	-	-	-	5,0
	2025	2,000	-	-	-	2,0
	2026	3,350	-	-	-	3,3
		14,350	-	-	-	14,3
48th Ave/Cordova St Reconstruction Old Seward Hwy to International Airport Rd	2023	1,200	-	-	-	1,2
	2025	4,000	-	-	-	4,0
	2026	1,300	-	-	-	1,3
	2027	3,400	-	-	-	3,4
		9,900	-	-	-	9,9
64th Ave Upgrade - Brayton Dr to Quinhagak St	2027	-	6,000	-	-	6,0
68th Ave Reconstruction - Brayton Dr	2027	-	3,000	-	-	3,0

	(in thousar	nds)				
ets	Year	Bonds	State	Federal	Other	Tota
76th Ave Surface Rehab - King St to Old Seward Hwy	2024	500	-	-	-	50
	2026	1,500	-	-	-	1,50
	_	2,000	-	-	-	2,00
7th Ave Surface Rehabilitation - L St to A St (not including G St to E St)	2027	-	1,000	-	-	1,00
88th Ave Upgrade - Jewel Lake Park to Jewel Lake Rd	2027	-	1,000	-	-	1,00
Abbott Rd Surface Rehab - 88th Ave to Lake Otis Pkwy	2022	500	-	-	-	50
	2023	1,000	-	-	-	1,00
		1,500	-	-	-	1,50
Airguard Rd Improvements Phase I	2022	300	-	-	-	30
	2023	300	-	-	-	3
	_	600	-	-	-	6
ARDSA Alley Paving	2022	300	-	-	-	3
	2023	300	-	-	-	3
	2024	300	-	-	-	3
	2025	300	-	-	-	3
	2026	300	-	-	-	3
	2027	300	-	-	-	3
		1,800	-	-	-	1,8
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	2027	-	1,000	-	-	1,0
Azurite Ct/E 84th Ct Area Surface Rehab	2025	500	-	-	-	5
	2026	1,500	-	-	-	1,5
		2,000	-	-	-	2,0
Basher Rd Upgrade - Campbell Airstrip Trailhead to South Bivouca Trailhead	2027	-	1,500	-	-	1,5
Brooks Lp/Cross Dr Road and Drainage Improvements	2026	-	1,500	-	-	1,5
Canyon Rd Improvements - Upper DeArmoun Rd to Chugach State Park	2027	-	2,000	-	-	2,0
Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd	2027	500	-	-	-	5
CBERRRSA Residential Pavement Rehabilitation	2027	-	3,000	-	-	3,0
Chugach State Park Access Improvements	2027	-	500	-	-	5

	(in thousar	nds)				
ts	Year	Bonds	State	Federal	Other	Tota
Chugach Way Upgrade - Spenard Rd to Arctic Blvd	2027	500	-	-	-	50
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	2027	-	2,000	-	-	2,00
Country Woods Subdivision Area Road Reconstruction	2026	750	-	-	-	75
	2027	1,500	-	-	-	1,50
		2,250	-	-	-	2,2
Crawford St/Terry St Area Resurfacing Phase II	2022	400	-	-	-	40
DeBarr Rd Surface Rehab - Lake Otis Pkwy to Airport Heights Rd	2023	500	-	-	-	50
	2025	1,500	-	-	-	1,5
	_	2,000	-	-	-	2,0
Dimond D Cir Curb and Resurfacing	2022	200	-	-	-	2
Dowling Rd Surface Rehab - Lake Otis Pkwy to Elmore Rd	2022	500	-	-	-	5
	2023	4,000	-	-	-	4,0
	_	4,500	-	-	-	4,5
Duben Ave Upgrade - Muldoon Rd to Bolin St	2026	1,000	-	-	-	1,0
	2027	5,000	-	-	-	5,0
		6,000	-	-	-	6,0
E 23rd Ave/Eagle St Area Reconstruction	2026	1,000	-	-	-	1,0
	2027	4,100	-	-	-	4,1
		5,100	-	-	-	5,1
E 74th Ave/Nancy St/75th Ave Road Reconstruction	2025	1,000	-	-	-	1,0
	2026	4,000	-	-	-	4,0
		5,000	-	-	-	5,0
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	2026	-	1,000	-	-	1,0
Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd	2026	-	1,000	-	-	1,0
Eagle River/Chugiak Road and Drainage Rehab	2022	-	-	-	600	6
	2023	-	-	-	600	6
	2024	-	-	-	600	6
	2025	-	-	-	600	6
	2026	-	-	-	600	6

	(in thousands)					
ts	Year	Bonds	State	Federal	Other	Tota
Eagle River/Chugiak Road and Drainage Rehab	2027	-	1,400	-	600	2,00
	_	-	1,400	-	3,600	5,00
Eagle St Surface Rehab - 3rd Ave to 6th Ave	2027	-	1,000	-	-	1,00
Fairview Area Alley Paving	2027	-	2,000	-	-	2,00
Gilmore and Prosperity Estates Subd Area Road Resurfacing	2027	-	2,000	-	-	2,00
Girdwood Airport Access Road Reconstruction	2027	-	1,200	-	-	1,2
Girdwood Comprehensive Road and Drainage Study	2027	-	500	-	-	5
Girdwood RSA Road and Drainage System Rehabilitation	2027	-	2,500	-	-	2,5
Golden View Dr Upgrade - Rabbit Creek Rd to Romania Dr	2027	-	22,000	-	-	22,0
Greenbelt Dr Reconstruction	2023	150	-	-	-	1
	2024	2,850	-	-	-	2,8
	_	3,000	-	-	-	3,0
House District 27 Residential Pavement Rehabilitation	2027	-	1,500	-	-	1,5
House District 28 Residential Pavement Rehabilitation	2027	-	1,500	-	-	1,5
Image Dr/Reflection Dr Area Road Reconstruction Phase II	2022	2,900	-	-	-	2,9
Intersection Resurfacing	2022	150	-	-	-	1
	2023	150	-	-	-	1
	2024	150	-	-	-	1
	2025	150	-	-	-	1
	2026	150	-	-	-	1
	2027	150	-	-	-	1
		900	-	-	-	9
Jewel Terrace St Road and Drainage Improvements	2023	300	-	-	-	3
Klatt Rd Surface Rehab Phase - Puma St to Spyglass Cir	2026	200	-	-	-	2
	2027	1,800	-	-	-	1,8
		2,000	-	-	-	2,0
Lake Otis Pkwy Surface Rehab - 68th Ave to Abbott Rd	2023	500	-	-	-	5

	(in thousar	ius)				
cts	Year	Bonds	State	Federal	Other	Tot
Lake Otis Pkwy Surface Rehab - 68th Ave to Abbott Rd	2024	3,000	-	-	-	3,00
	2025	3,000	-	-	-	3,00
		6,500	-	-	-	6,50
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	2023	3,500	-	-	-	3,50
	2024	4,500	-	-	-	4,5
	_	8,000	-	-	-	8,0
Laviento Dr Extension/Reconstruction - King St to 87th Ave	2027	-	2,000	-	-	2,0
Norann Subdivision Area Road Reconstruction	2023	500	-	-	-	5
	2025	4,000	-	-	-	4,0
	_	4,500	-	-	-	4,5
Northern Lights Blvd Eastbound Capacity Improvements - Lake Otis Pkwy to Bragaw St	2027	1,000	-	-	-	1,0
Northern Lights Blvd Surface Rehab - Lake Otis Pkwy to Boniface Pkwy	2023	500	-	-	-	5
	2024	4,000	-	-	-	4,0
	2025	4,000	-	-	-	4,0
		8,500	-	-	-	8,5
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	2027	-	3,000	-	-	3,0
Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd	2026	750	-	-	-	7
Old Seward Hwy/Huffman Rd Area Local Road Rehab	2027	-	1,000	-	-	1,0
Opal Dr Road and Drainage Reconstruction	2027	-	1,000	-	-	1,0
Pavement and Subbase Rehabilitation	2022	1,000	-	-	-	1,0
	2023	1,000	-	-	-	1,0
	2024	1,000	-	-	-	1,0
	2025	1,000	-	-	-	1,0
	2026	1,000	-	-	-	1,0
	2027	1,000	-	-	-	1,0
		6,000	-	-	-	6,0
Pleasant Valley Subdivision Area Road and Drainage Rehab	2023	500	-	-	-	5
	2026	2,500	-	-	-	2,5
	_	3,000	-	-	-	3,0

	(in thousar	ias)				
ects	Year	Bonds	State	Federal	Other	Tota
Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr	2027	300	-	-	-	30
Providence Dr/University Dr Surface Rehab - Lake Otis Pkwy to east end	2024	1,000	-	-	-	1,00
	2025	2,900	-	-	-	2,90
	_	3,900	-	-	-	3,90
Queensgate Subdivision Area Road Reconstruction	2026	-	2,000	-	-	2,00
Quinhagak St Upgrade - E Dowling Rd to Askeland Dr	2023	1,000	-	-	-	1,00
	2025	3,500	-	-	-	3,50
	_	4,500	-	-	-	4,50
Regal Mountain Dr Area Reconstruction	2026	500	-	-	-	50
	2027	1,000	-	-	-	1,00
		1,500	-	-	-	1,50
Road and Storm Drain Improvements Annual Program	2022	1,000	-	-	-	1,00
	2023	2,000	-	-	-	2,00
	2024	2,000	-	-	-	2,00
	2025	2,000	-	-	-	2,00
	2026	2,000	-	-	-	2,00
	2027	2,000	-	-	-	2,00
		11,000	-	-	-	11,00
Senate District H Residential Pavement Rehabilitation	2027	-	3,000	-	-	3,00
Senate District I Residential Pavement Rehabilitation	2027	-	3,000	-	-	3,00
Senate District J Residential Pavement Rehabilitation	2027	-	3,000	-	-	3,00
Senate District K Residential Pavement Rehabilitation	2027	-	3,000	-	-	3,00
Senate District L Residential Pavement Rehabilitation	2027	-	3,000	-	-	3,00
Senate District M Residential Pavement Rehabilitation	2027	-	3,000	-	-	3,00
Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor	2027	600	-	-	-	60
Spruce St Upgrade/Extension -	2026	1,000	-	-	-	1,00

	(in thousar	nds)				
ojects	Year	Bonds	State	Federal	Other	Tota
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	2027	3,000	-	-	-	3,000
	_	4,000	-	-	-	4,000
Tasha Dr Reconstruction	2023	500	-	-	-	500
	2024	2,500	-	-	-	2,500
		3,000	-	-	-	3,000
Tozier St Upgrade	2023	500	-	-	-	500
	2027	1,000	-	-	-	1,000
		1,500	-	-	-	1,500
Turnagain St Upgrade - Northern Lights Blvd to 35th Ave	2027	750	-	-	-	750
W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy	2023	1,000	-	-	-	1,000
	2027	1,300	-	-	-	1,300
		2,300	-	-	-	2,300
W 90th Ave/Angela Pl Area Resurfacing	2023	200	-	-	-	200
W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr	2027	-	1,500	-	-	1,500
Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy	2025	500	-	-	-	500
	2026	1,600	-	-	-	1,600
		2,100	-	-	-	2,100
Wentworth St Surface Rehab - Northwestern Ave to South End	2027	-	250	-	-	250
Whitney Dr Upgrade - North C St to Post Rd	2027	750	-	-	-	750
Wisconsin St Surface Rehab - Northern Lights Blvd to Spenard Rd	2024	500	-	-	-	500
	2025	2,500	-	-	-	2,500
		3,000	-	-	-	3,000
Zodiac Manor Subd Area Surface Rehab Phase IV	2022	200	-	-	-	200
Roads - Safety						
15th Ave at Sitka St Pedestrian Crossing Improvements	2027	-	500	-	-	500
8th Ave at A St and C St Pedestrian Safety	2027	-	250	-	-	250
ADA Improvements	2022	500	-	-	-	500

	(in thousar	nds)				
ojects	Year	Bonds	State	Federal	Other	Total
ADA Improvements	2023	500	-	-	-	500
	2024	500	-	-	-	500
	2025	500	-	-	-	500
	2026	500	-	-	-	500
	2027	500	-	-	-	500
	_	3,000	-	-	-	3,000
Airport Heights Elementary School Walkway Connector - Condos to 16th Ave	2027	-	250	-	-	250
Alaska Railroad Crossing Rehabs	2022	500	-	-	-	500
	2023	500	-	-	-	500
	2024	500	-	-	-	500
	2025	500	-	-	-	500
	2026	500	-	-	-	500
	2027	500	-	-	-	500
	_	3,000	-	-	-	3,000
AMATS: 4th Ave Signals and Lighting - Cordova St to Ingra St	2022	-	-	7,100	-	7,100
J	2023	150	-	-	-	150
	_	150	-	7,100	-	7,250
ARDSA Sound Barrier/Retaining Wall Replacement	2022	250	-	-	-	250
	2023	250	-	-	-	250
	2024	250	-	-	-	250
	2025	250	-	-	-	250
	2026	250	-	-	-	250
	2027	250	-	-	-	250
	_	1,500	-	-	-	1,500
ARDSA Street Light Improvements	2022	500	-	-	-	500
	2023	500	-	-	-	500
	2024	500	-	-	-	500
	2025	500	-	-	-	500
	2026	500	-	-	-	500
	2027	500	-	-	-	500
	_	3,000	-	-	-	3,000
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd	2027	-	700	-	-	700
Cordova St ADA Improvements - 3rd Ave to 16th Ave	2027	-	1,000	-	-	1,000
Cordova St Trail Connections to Ship Creek and Chester Creek	2027	-	500	-	-	500

(in thousands)							
ects	Year	Bonds	State	Federal	Other	Tota	
Dale St Pedestrian Improvements - 40th Ave to Tudor Rd	2027	-	900	-	-	90	
Downtown Lighting and Signals Upgrades	2022	3,000	-	-	-	3,00	
	2023	3,000	-	-	-	3,00	
	2024	3,000	-	-	-	3,00	
	2025	3,000	-	-	-	3,00	
	2026	3,000	-	-	-	3,00	
	2027	3,000	-	-	-	3,00	
	_	18,000	-	-	-	18,00	
E 20th Ave Pedestrian Improvements - Tikishla Park to Bragraw St	2023	3,800	-	-	-	3,80	
East Northern Lights Blvd Pedestrian Overpass ADA Improvements at Rogers Park Elementary	2027	-	5,100	-	-	5,10	
Lois Dr/32nd Ave Upgrade - Benson Blvd to 32nd Ave to Minnesota Dr	2023	2,000	-	-	-	2,00	
	2027	1,000	-	-	-	1,00	
	_	3,000	-	-	-	3,00	
Lore Rd Surface Rehab and Traffic Calming - Brayton Dr to Lake Otis Pkwy	2023	1,000	-	-	-	1,00	
	2024	2,000	-	-	-	2,00	
	_	3,000	-	-	-	3,00	
North Fairview Bike and Pedestrian Safety Improvements	2027	-	500	-	-	50	
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	2027	-	500	-	-	50	
Patterson St Bike Lanes - Debarr Rd to Chester Creek	2026	1,100	-	-	-	1,10	
Pedestrian Safety and Rehab Annual Program	2022	500	-	-	-	50	
	2023	1,000	-	-	-	1,00	
	2024	1,000	-	-	-	1,00	
	2025	1,000	-	-	-	1,00	
	2026	1,000	-	-	-	1,00	
	2027	1,000	1,000	-	-	2,00	
		5,500	1,000	-	-	6,50	
Peters Creek Starner Bridge Replacement	2027	-	1,500	-	-	1,50	
Stairway Replacement - Saturday Market to ARR Depot	2027	-	350	-	-	35	

(in thousands)								
rojects	Year	Bonds	State	Federal	Other	Tota		
Sunchase St at Dowling Rd Bus Stop/Turnout	2023	250	-	-	-	25		
	2026	350	-	-	-	35		
	_	600	-	-	-	60		
W 13th Ave Retaining Wall Replacement at R St	2027	-	250	-	-	25		
Wright St at E Tudor Rd Pedestrian Safety	2027	-	500	-	-	50		
Roads - Snow Disposal Sites								
West Anchorage Snow Disposal Site	2023	5,000	-	-	-	5,00		
	2024	4,900	-	-	-	4,90		
	_	9,900	-	-	-	9,90		
Roads - Storm Drainage								
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	2022	2,100	-	-	-	2,1		
64th Ave and Meadow St Area Drainage Improvements	2023	500	-	-	-	5		
	2025	1,000	-	-	-	1,0		
	2026	1,000	-	-	-	1,0		
		2,500	-	-	-	2,5		
Barnam Subdivision Area Drainage Improvements	2026	500	-	-	-	5		
Campbell Woods Subd Area Road and Drainage Improvements	2022	3,500	-	-	-	3,5		
Camrose Dr Area Storm Drain Improvementss	2022	1,000	-	-	-	1,0		
	2023	2,000	-	-	-	2,0		
		3,000	-	-	-	3,0		
Chugiak - Eagle River Areawide Aquifer Study	2027	-	500	-	-	5		
Chugiak - Eagle River Areawide Drainage Plan	2027	-	500	-	-	5		
Constitution St Area Storm Drain Improvements	2023	500	-	-	-	5		
	2024	1,500	-	-	-	1,5		
		2,000	-	-	-	2,0		
Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy	2026	250	-	-	-	2		
Flooding, Glaciation, and Drainage Annual Program	2022	750	-	-	-	7		

	(in thousar	nds)				
Projects	Year	Bonds	State	Federal	Other	Total
Flooding, Glaciation, and Drainage Annual Program	2023	2,000	-	-	-	2,000
	2024	2,000	-	-	-	2,000
	2025	2,000	-	-	-	2,000
	2026	2,000	-	-	-	2,000
	2027	2,000	-	-	-	2,000
		10,750	-	-	-	10,750
Four Seasons Mobile Home Park Area Storm Drain Improvements	2023	1,000	-	-	-	1,000
	2024	1,000	-	-	-	1,000
	2025	1,000	-	-	-	1,000
	2026	1,300	-	-	-	1,300
		4,300	-	-	-	4,300
Geneva Woods South Subd Area Drainage Improvements	2026	400	-	-	-	400
	2027	1,900	-	-	-	1,900
	_	2,300	-	-	-	2,300
Lakehurst Dr Area Drainage Improvements Phase V	2022	200	-	-	-	200
Little Campbell Creek Basin Improvements	2027	-	1,000	-	-	1,000
Low Impact Development Annual Program	2022	250	-	-	-	250
	2023	250	-	-	-	250
	2024	250	-	-	-	250
	2025	250	-	-	-	250
	2026	250	-	-	-	250
	2027	250	-	-	-	250
		1,500	-	-	-	1,500
Mary Ave Area Storm Drainage	2027	-	1,000	-	-	1,000
Maudest PI Drainage and Surface Rehab	2022	350	-	-	-	350
Northfleet Dr Area Storm Drain Improvements	2024	500	-	-	-	500
	2027	2,000	-	-	-	2,000
	_	2,500	-	-	-	2,500
Old Seward Hwy/Int'l Airport Rd Area Storm Reconstruction	2022	2,500	-	-	-	2,500
Storm Drain Condition Assessment and Rehabilitation Program	2022	500	-	-	-	500
	2023	1,000	-	-	-	1,000

# 2022 - 2027 Capital Improvement Program Public Works Department (in thousands)

	(in thousar	nds)							
Projects	Year	Bonds	State	Federal	Other	Total			
Storm Drain Condition Assessment and Rehabilitation Program	2024	1,000	-	-	-	1,000			
	2025	1,000	-	-	-	1,000			
	2026	1,000	-	-	-	1,000			
	2027	1,000	-	-	-	1,000			
		5,500	-	-	-	5,500			
West Bluff Dr/Ocean Dock Rd Area Storm Drain	2023	500	-	-	-	500			
	2024	2,000	-	-	-	2,000			
		2,500	-	-	-	2,500			
Woburn Cir to Bearfoot Cir Drainage Improvements	2023	1,500	-	-	-	1,500			
Roads - Traffic Improvements									
Anchorage Signal System, Signage, and Safety Improvements	2022	500	-	-	-	500			
	2023	500	-	-	-	500			
	2024	500	-	-	-	500			
	2025	500	-	-	-	500			
	2026	500	-	-	-	500			
	2027	500	-	-	-	500			
		3,000	-	-	-	3,000			
School Zone Safety	2022	500	-	-	-	500			
	2023	500	-	-	-	500			
	2024	500	-	-	-	500			
	2025	500	-	-	-	500			
	2026	500	-	-	-	500			
	2027	500	-	-	-	500			
		3,000	-	-	-	3,000			
Traffic Calming and Safety Improvements	2022	500	-	-	-	500			
	2023	1,000	-	-	-	1,000			
	2024	1,000	-	-	-	1,000			
	2025	1,000	-	-	-	1,000			
	2026	1,000	-	-	-	1,000			
	2027	1,000	-	-	-	1,000			
		5,500	-	-	-	5,500			
Safety Improvements									
Anchorage Area-Wide Radio Network Infrastructure Upgrade	2022	380	-	-	-	380			
	2023	1,880	-	-	-	1,880			

	(in thousa	• nds)				
Projects	Year	Bonds	State	Federal	Other	Total
Anchorage Area-Wide Radio Network Infrastructure Upgrade	2024	2,950	-	-	-	2,950
	2025	2,500	-	-	-	2,500
	2026	690	-	-	-	690
	2027	940	-	-	-	940
	_	9,340	-	-	-	9,340
Major Municipal Facility Fire Alarm System Replacement Phase III	2022	400	-	-	-	400
Northeast Community Council Area Pedestrian Safety and Traffic Calming	2023	550	-	-	-	550
Security						
Security Fencing at Old ANMC Hospital Property	2024	-	200	-	-	200
Vehicles/Fleet						
APDES Stormwater Maintenance Equipment	2024	-	2,600	-	-	2,600
Fleet Maintenance Replacement Purchases	2022	-	-	-	2,300	2,300
	2023	-	-	-	6,781	6,781
	2024	-	-	-	4,430	4,430
	2025	-	-	-	5,860	5,860
	2026	-	-	-	7,594	7,594
	2027	-	-	-	17,982	17,982
	-	-	-	-	44,947	44,947
	Total	320,941	182,885	11,250	51,703	566,779

## 1% for Art Conservation

Project ID	PW2013013	Department	Public Works
Project Type	Renovation	Start Date	July 2022
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2027
Community			

Council

#### Description

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

\$25,000 to repaint exterior metal artwork: Big Numbers, Happy Totems, Silly Saxophone \$25,000 for digitization of collection assets

Requested funds may be allocated to emergency conservation response to ensure longevity of the collection overall.

#### Comments

Requested funds may be allocated to emergency conservation response to ensure longevity of the collection overall.

The 1% for Art program now cares for over 530 installations of public artwork located throughout the Municipality in schools, roads, fire stations, senior centers, and many other public facilities. The 1% for Art funds spent on art commissions since 1978 is just over \$15,266,324 from various sources of funding; this is the closest estimation of the value of the collection at this time. The Municipality of Anchorage (MOA) Public Works Department provides \$50,000 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 full time equivalent (FTE)) is applying for local, state and federal grants. Another source of funding for capital improvements is a recent update to the municipal code to set aside 10% of the 1% for Art allocation to pay for conservation, although not all sources of funds will allow the set aside. In 2018 program staff received an additional \$10,000 in grants to supplement the base funding to address the needs of the public art collection which includes artwork created through the 1% for Art program and gifts given to the Municipality.

The Anchorage 1% for Art program began in 1978 when Anchorage Municipal Code 7.40 was enacted. The code was based on the State of Alaska's 1% for Art program AS 35.27 enacted in 1975. The MOA owns the collections created through the program, 169 installations of public art were created in the 1980s (37%) of the 530 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).

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Contributions from Other Funds	401800 - Areawide General CIP Contributions	50	50	50	50	50	50	300
Total (in thousands)		50	50	50	50	50	50	300

## 100th Ave Surface Rehab - Victor Rd to Minnesota Dr

Project ID	PME09008	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2022
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2026
Community Council	Bayshore/Klatt		

#### Description

This project will rehabilitate the surface of the roadway. Pedestrian facilities will be brought into Americans with Disabilities Act (ADA) compliance. Storm drain facilities will be evaluated and replaced or repaired as needed.

#### Comments

This project has not started. Bond funding is planned for design and construction.

The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance.

The bond 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.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	2,500	-	-	-	-	3,000
Total (in thousands)	_	500	2,500	-	-	-	-	3,000

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

Project ID	PW2014080	Department	Public Works
Project Type	Reconstruction	Start Date	June 2027
District	Assembly: Section 5, Seats H & I, 15-H: Elmendorf	End Date	October 2034
Community Council	Northeast		

#### Description

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

#### Comments

State grant funding is being pursued for design and construction. The project area is in a future priority Reinvest Focus Area (RDA) as identified in the Anchorage 2040 Land Use Plan (LUP).

Ranked as #8 priority of the Community Council.

Version 2022 Proposed										
		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Upgrade	Start Date	July 2023
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2028
Community Council	Old Seward/Oceanview		

#### Description

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

#### Comments

Design is underway. The 2023 funding will be used for permitting, utilities and right-of-way acquisition. Construction will likely be phased and is anticipated in 2024/2025 depending on the availability of funding. High density residential development along 120th Avenue has increased pedestrian and vehicular traffic. The existing strip-paved road, drainage, street lighting, and pedestrian facilities are inadequate.

Ranked as the #1 Project Management & Engineering (PM&E) priority of the Old Seward/Oceanview Community Council for 2022 and the last decade.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	600	2,800	3,000	-	-	6,400	
Total (in thousands)	—	-	600	2,800	3,000	-	-	6,400	

# 14th Ave Upgrade - Muldoon Rd to East End

Project ID	PME2020007	Department	Public Works
Project Type	Extension	Start Date	August 2020
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2027
Community Council	Northeast		

### Description

The project will construct a road to serve the south side of the Chanshtnu Park property.

#### Comments

Design is underway. Construction start will depend on funding availability. The Municipality committed to build the road in association with the Chanshtnu Park improvements.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	2,000	-	-	-	2,000
Total (in thousands)	-	-	-	2,000	-	-	-	2,000

## 15th Ave at Sitka St Pedestrian Crossing Improvements

Project ID	PW2014081	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2034
Community Council	Airport Heights		

#### Description

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

#### Comments

The project has not started. State grant funding is proposed. There are no pedestrian crossings on 15th Avenue between Medfra Street and Lake Otis Parkway.

This project is included in the Anchorage Pedestrian Plan.

Ranked as #4 of 33 priorities of the Airport Heights Community Council for 2022.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)		-	-	-	-	-	500	500

# 2nd Ave Connection - Ingra St to Karluk St

Project ID	PME2020011	Department	Public Works
Project Type	Improvement	Start Date	November 2021
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Fairview		
Description			

#### Description

Construct an alternative access to Beans Café using the 2nd Avenue alignment.

#### Comments

A Request for Proposal (RFP) was developed soliciting professional engineering services. The 2023 bond funding will be used for design.

3rd Avenue contains a dangerous mix of Beans Café users attempting to cross this three-lane minor arterial with a steady stream of truck/vehicle traffic.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	-	4,000	5,150	10,150	
Total (in thousands)	-	-	1,000	-	-	4,000	5,150	10,150	

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

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

Replace or slip-line existing storm drain pipe.

#### Comments

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

Ranked as the #8 Project Management & Engineering (PM&E) priority of the Mountain View Community Council for 2020.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,100	-	-	-	-	-	2,100	
Total (in thousands)	-	2,100	-	-	-	-	-	2,100	

## 36th Ave Resurfacing Phase II - Latouche St to Lake Otis Pkwy

Project ID	PME2016010	Department	Public Works
Project Type	Rehabilitation	Start Date	June 2018
District	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard	End Date	October 2028
Community Council	Rogers Park, Tudor Area		

#### Description

Resurface 36th Avenue and make pedestrian facilities Americans with Disabilities Act (ADA) compliant.

#### Comments

Construction of Phase I from the Seward Highway to Latouche Street began in 2021, funded with 2020 approved bonds. Design of the remaining roadway is underway.

The first lift of pavement is nearly worn through in places as evidenced by deep rutting. Some segments were rated Conditions E and F in the 2020 Governmental Accounting Standards Board (GASB) road survey.

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

·		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	1,100	3,800	-	-	5,400
Total (in thousands)	—	500	-	1,100	3,800	-	-	5,400

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

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

#### Description

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

#### Comments

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

The project is a priority for Project Management & Engineering (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. The council passed a resolution calling for the project to be expedited.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,000	2,000	5,000	2,000	3,350	-	14,350	
Total (in thousands)	-	2,000	2,000	5,000	2,000	3,350	-	14,350	

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

Project ID	PME06026	Department	Public Works
Project Type	Reconstruction	Start Date	June 2018
District	Assembly: Section 4, Seats F & G, 23-L: Taku	End Date	October 2030
Community Council	Midtown		

#### Description

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

#### Comments

Design study is underway. The proposed 2023 bond funding is for utility work and for right-of-way acquisition. Construction is anticipated to begin in 2025 depending on the availability of funding and will be done in phases. 48th Avenue and Cordova Street are collector routes that have experienced substantial road base, curb, and pavement failure. Pedestrian and drainage facilities do not meet current standards.

Ranked as #12 of 18 priorities of the Midtown Community Council for 2022.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,200	-	4,000	1,300	3,400	9,900
Total (in thousands)		-	1,200	-	4,000	1,300	3,400	9,900

### 64th Ave and Meadow St Area Drainage Improvements

Project ID	PME2018013	Department	Public Works
Project Type	Replacement	Start Date	June 2018
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2029
Community Council	Abbott Loop		

#### Description

A Concept Report is currently under development that will determine the exact scope of the project. A drainage analysis to determine the effectiveness of the sedimentation ponds beside Meadow Street is underway.

#### Comments

The 2023 bond funding will be used for the project design, right-of-way acquisition, and utilities. 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 is anticipated to begin in 2025 or 2026 depending on the availability of funding.

Ranked as #24 of 47 priorities of the Abbott Loop Community Council for 2022.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	1,000	1,000	-	2,500	
Total (in thousands)		-	500	-	1,000	1,000	-	2,500	

## 64th Ave Upgrade - Brayton Dr to Quinhagak St

Project ID	PW2012063	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2034
Community Council	Abbott Loop		

#### Description

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

#### Comments

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

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

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

Ranked as #4 of 47 priorities of the Abbott Loop Community Council for 2022. Ranked as the #4 priority for the Abbott Loop Community Council for 2021.

Version 2022 Prope	osed							
		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Reconstruction	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2034
Community Council	Abbott Loop		

#### Description

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

#### Comments

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

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

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

Ranked as the #5 priority out of 47 by the Abbott Loop Community Council for 2022.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000	
Total (in thousands)	_	-	-	-	-	-	3,000	3,000	

## 76th Ave Surface Rehab - King St to Old Seward Hwy

Project ID	PME77083	Department	Public Works
Project Type	Reconstruction	Start Date	October 2024
District	Assembly: Section 4, Seats F & G, 23-L: Taku	End Date	October 2029
Community Council	Taku/Campbell		

#### Description

This project will resurface a deteriorating collector route. Improvements are expected to include replacement of the pavement, curb repair as needed and making pedestrian facilities Americans with Disabilities Act (ADA) compliant.

#### Comments

No work has started on this project.

This collector street has deteriorated beyond the point that maintenance is cost effective. Pedestrian facilities need to be expanded.

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 #3 priority of the Taku/Campbell Community Council.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	500	-	1,500	-	2,000
Total (in thousands)		-	-	500	-	1,500	-	2,000

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

Project ID	PME77085	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2034
Community Council	Downtown		

#### Description

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

#### Comments

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

Pavement and curbs are deteriorating.

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

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

		2022	2023	2024	2025	2026	2027	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 Upgrade - Jewel Lake Park to Jewel Lake Rd

Project ID	PW2014055	Department	Public Works
Project Type	Upgrade	Start Date	October 2027
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2033
Community Council	Sand Lake		

#### Description

Upgrade this collector street to current urban collector standards. Improvements are expected a new road base, storm drains with curb and gutter, pedestrian facilities, and upgraded street lights.

#### 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.

Ranked as #4 of 35 priorities of the Sand Lake Community Council for 2022.

	0000							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	—	-	-	-	-	-	1,000	1,000

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

Project ID	PME09776	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		

#### Description

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

#### Comments

This project has not started. State grant funding is proposed since the improvements would primarily be in a stateowned right of way.

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.

This project is the number 16 out of 319 priority in the Anchorage Pedestrian Plan.

Ranked as #9 of 11 priorities for the Downtown Community Council for 2021. Ranked as the #9 priority for the Downtown Community Council for 2020.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	250	250
Total (in thousands)		-	-	-	-	-	250	250

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

Project ID	PME2021003	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2021
District	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 25-M: Abbott	End Date	October 2026
Community Council	Abbott Loop		

### Description

Resurface the collector and make pedestrian facilities Americans with Disabilities Act (ADA) compliant.

#### Comments

The roadway is experiencing rutting, pot holing, and deteriorating asphalt.

The 2020 Governmental Accounting Standards Board (GASB) survey rated the road surface in Poor condition.

The project is a priority for Street Maintenance.

Version	2022	Proposed
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		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	1,000	-	-	-	-	1,500
Total (in thousands)	_	500	1,000	-	-	-	-	1,500

### **ADA Improvements**

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

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

### Comments

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

All pedestrian facilities requiring upgrades were identified in a 2019 survey.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	500	500	500	500	500	3,000
Total (in thousands)	_	500	500	500	500	500	500	3,000
O & M Costs								
Cntrtual Svcs Othr		2	2	2	2	2	2	12
Total (in thousands)		2	2	2	2	2	2	12

# AFD Vehicle Maintenance Facility Upgrades

Project ID	PW2012007	Department	Public Works
Project Type	Improvement	Start Date	July 2024
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2029
Community Council			
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

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	431900 - Anchorage Fire SA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

# Airguard Rd Improvements Phase I

Project ID	PME2021004	Department	Public Works
Project Type	Improvement	Start Date	July 2022
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage	End Date	October 2026
Community Council	Sand Lake		
<b>D</b>			

### Description

The project will reshape the road, make drainage improvements, and resurface.

### Comments

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

Airguard Road has deteriorated to the point that safety may be impacted.

The project is a priority for the neighborhood and street maintenance.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	300	-	-	-	-	600
Total (in thousands)		300	300	-	-	-	-	600

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

Project ID	PW2014029	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 19-J: Mountainview, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Airport Heights		

#### Description

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

#### Comments

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

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

Ranked as the #5 out of 31 priority of the Airport Heights Community Council for 2022. Ranked as the #5 priority of the Airport Heights Community Council for 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	250	250
Total (in thousands)	_	-	-	-	-	-	250	250

# Alaska Railroad Crossing Rehabs

Project ID	PME55102	Department	Public Works
Project Type	Rehabilitation	Start Date	May 2007
District	Assembly: Areawide, HD-SD: Community-wide	End Date	October 9999
Community Council	ARDSA Councils		

#### 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 2022 bond funding will go towards replacing/upgrading signals at three crossings: Bluff Drive, Whitney Avenue, and 100th Avenue.



		2022	2023	2024	2025	2026	2027	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

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

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

#### Description

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

#### Comments

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

The project need is confirmed in the Downtown Plan.

The Downtown Lighting and Signals Upgrade effort is the number 1 priority for Public Works.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	441900 - ARDSA CIP Grant	7,100	-	-	-	-	-	7,100
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	150	-	-	-	-	150
Total (in thousands)	-	7,100	150	-	-	-	-	7,250

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

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

#### Description

The project will extend the road around the south side of the Municipality of Anchorage (MOA) campus and possibly connect to Piper Street.

### Comments

This is a federally funded State of Alaska Department of Transportation (ADOT) project. The Municipality is providing a local match. Design is underway.

The project need was identified in the 2040 Land Use Plan (LUP).

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	100	-	-	2,200	-	-	2,300
Total (in thousands)	—	100	-	-	2,200	-	-	2,300

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

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

#### Description

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

#### Comments

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

Currently all traffic is routed to Golden View Drive to the west and Clarks Road to the east. This extension would provide a much needed secondary egress for this portion of south Anchorage. Construction of this extension will increase safety for the south Anchorage hillside area.

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

This project is a high priority for emergency services including police, fire, and medical.

Ranked as #16 of 31 priorities of the Rabbit Creek Community Council for 2022. Ranked as #18 of 42 priorities of the Rabbit Creek Community Council for 2021.

·		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	441900 - ARDSA CIP Grant	1,500	-	-	-	-	-	1,500
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	1,000	-	-	1,000
Total (in thousands)	_	1,500	-	-	1,000	-	-	2,500

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

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

#### Description

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

#### Comments

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

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	409900 - Misc Capital Pass Thru Grant	150	-	-	-	-	-	150
Total (in thousands)	_	150	-	-	-	-	-	150

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

Project ID	PME2020006	Department	Public Works
Project Type	Upgrade	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, 18-I: Spenard	End Date	December 2029
Community Council	Spenard		

### Description

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

#### Comments

Design is underway. The road surface and attached concrete structures have deteriorated to the point that safety may be impacted.

The need for this project has been confirmed by the West Anchorage District Plan, the Spenard Commercial Plan, and the 2040 Land Use Plan (LUP).

Ranked as #10 of 31 priorities of the Spenard Community Council for 2022.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	400	-	-	2,700	-	-	3,100
Other Federal Grant Revenue	441900 - ARDSA CIP Grant	2,500	-	-	-	-	-	2,500
Total (in thousands)		2,900	-	-	2,700	-	-	5,600

### Anchorage Area-Wide Radio Network Infrastructure Upgrade

Project ID	PW2012048	Department	Public Works
Project Type	Upgrade	Start Date	April 2022
District	HD 50: Anchorage Areawide	End Date	December 2027

Community Council

#### Description

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

2022 \$380,000 Phase 1 simulcast hardware replacement. Existing electronics were purchased in 2007 and becoming unsupported. Phased due to industry inability to supply components in single year.

2023 \$1,880,000 Phase 2 simulcast replacement as well as replacement of multiplexing hardware used by our microwave system with Multi- Protocol Label Switching (MPLS). Existing multiplexing system was purchased between 2007 and 2011. It has reached end-of-life, unsupported status. Replacement will permit us to improve and expand police and fire voice and data capacity in south Anchorage, Turnagain Arm, Girdwood, Portage corridor, and Chugiak Eagle River.

2024 \$2,950,000 Replace all 25 Dispatch Consoles at Anchorage Police Department (APD) and Anchorage Fire Department (AFD) dispatch centers. The existing consoles were purchased between 2001 and 2012. Old consoles are longer repairable and newer technology is required to implement increased voice and data traffic on public safety networks as well as to integrate advanced 911 features such as 911 receipt of text and video into dispatchers incident dispatch picture.

2025 \$2,500,000 Replace original AWARN voice processing system with more efficient Time Division Multiplex system. Coincide with planned upgrade by Alaska Land Mobile Radio System (ALMR) operated by our public safety partners with State of Alaska and federal agencies, such as the FBI, drug Enforcement Administration and United States Army and Air Force.

2026 \$690,000 Replace system control and data acquisition system (SCADA) to maintain fault reporting and automatic path restoral features. Required to ensure that AWARN maintains virtually a 100% system reliability with newest equipment. Permits faults to be instantly corrected without technician involvement.

2027 \$940,000 Replace rectifiers at all 12 original AWARN sites. These are similar to a battery charger but maintain the charge in the 48 volt batteries that power each site. Existing equipment was installed between 2007 and 2010.

#### Comments

Note # 1: All items are being done in conjunction with similar projects underway during the same time by ALMR. These projects are necessary to maintain interoperability between public safety agencies operating in the Anchorage area, such as State Forestry, Alaska State Troopers, National Park Service and Forrest Service Rangers, system control and data acquisition system (SCADA) Ted Stevens Anchorage International Airport (TSAIA) and University of Alaska, Anchorage (UAA) Police and Matanuska Susitna Borough Departments

Note # 2: Does not include vehicle mounted or hand held radios for APD or vehicle mounted radios for APD. APD equipment was purchased in 2009. AFD vehicle mounted mobiles were new in 2007. Approximately 1,000 total radios needed by APD and 200 for AFD. Those agencies should budget \$4,500 per unit.

AWARN is the Anchorage portion of the statewide interoperable public safety network. Municipal departments

### Anchorage Area-Wide Radio Network Infrastructure Upgrade

communicate amongst themselves and with state and federal law enforcement and emergency medical responder partners via this network. The State and Federal partners are currently performing a life cycle and technology upgrade on the statewide system. The State of Alaska's cost is \$27,900,000. The Department of Defense will spend \$3,000,000 this year for these upgrades. It is necessary to perform a similar update to the Anchorage system, AWARN, to maintain interoperability among local, state, and federal authorities for the most efficient and prompt delivery of public safety services to Anchorage residents.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	380	1,880	2,950	2,500	690	940	9,340
Total (in thousands)	_	380	1,880	2,950	2,500	690	940	9,340

# Anchorage Golf Course

Project ID	MOD08309	Department	Public Works
Project Type	Renovation	Start Date	July 2023
District	Assembly: Areawide, 25-M: Abbott	End Date	June 2027
Community	Abbott Loop		

Council

### Description

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

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

### Comments

The Anchorage Golf Course facility is over 30 years old.

2023:

- \$ 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

2024:

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

2025:

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

2026:

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

2027:

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

		Anch	norage Go	olf Course				
Version 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	461900 - Anch Bowl Parks & Rec SA CIP Grant	-	6,250	500	625	1,500	2,500	11,375
Total (in thousands)		-	6,250	500	625	1,500	2,500	11,375

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# Anchorage Health Facility Safety & Code Upgrades

Project ID	MO2016011	Department	Public Works
Project Type	Renovation	Start Date	July 2023
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 2027
Community Council	Areawide		

#### Description

Major mechanical systems in the building are past their useful life and in need of replacement due to costly annual maintenance of the outdated systems. Anchorage Health Facility Safety & Code Upgrades will be used to replace the original antiquated boilers to include; engineering, abatement, and replacement. Full remodel of first 2 floors to include security upgrades, exterior lighting, and window replacements. Additional safety and code upgrades are included in this request.

#### Comments

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

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	5,500	-	-	-	-	5,500
Total (in thousands)	_	-	5,500	-	-	-	-	5,500

# Anchorage Historical Properties Renovations

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

#### Description

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

#### Comments

Designated Anchorage historic properties are in need of renovations for adequate preservation and protection of the aging structures. This State capital grant request includes: Brown's Point Cottages (2) \$200,000 Remediate Lead Paint/Repaint Ext. \$100,000 Upgr Misc. Inter. \$ 50,000 Upgr Mechanical

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

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

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

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

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

Version 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	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 Historical Properties Renovations

# Anchorage Senior Center Renovations

Project ID	PW2012053	Department	Public Works
Project Type	Upgrade	Start Date	July 2023
District	Assembly: Areawide, HD-SD: Community-wide	End Date	June 2028
Community			

Council

### Description

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

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

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

### Comments

The proposed budget of \$1,350,000 will provide facility upgrades and safety enhancements for the Anchorage Senior Center:

2023

• \$600,000 Replacement or enhancement of mechanical systems and components; i.e. plumbing, boilers, water

heaters, and ventilation systems. Reaching end of service life and will measurably advance energy usage efficiency.

• \$100,000 Replacement of campus lighting systems, exit signs, and fire signal devices, the rehabilitation or

enhancement of electrical service distribution components, and safety testing of grounding and distribution systems.
\$200,000 Multiple site upgrades, to include the reconstruction of parking lots, sidewalk additions, site grading to

establish proper drainage.

• \$300,000 Replacement of interior finishes such as flooring, cove base, suspended tile ceilings, acoustical panels and exterior and interior doors and corresponding hardware. The replacement or enhancement of existing floors, gypsum walls, and ceilings.

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

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	1,350	-	-	-	-	1,350
Total (in thousands)		-	1,350	-	-	-	-	1,350

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

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

#### Description

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

#### Comments

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

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

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	500	500	500	500	500	3,000
Total (in thousands)	_	500	500	500	500	500	500	3,000
O & M Costs								
Cntrtual Svcs Othr		5	5	5	5	5	5	30
Total (in thousands)		5	5	5	5	5	5	30

# **APDES Stormwater Maintenance Equipment**

Project ID	MOD10924	Department	Public Works
Project Type	New	Start Date	July 2024
District	Assembly: Areawide, HD-SD: Community-wide	End Date	June 2029
Community Council			

#### Description

Alaska Pollutant Discharge Elimination System (APDES)

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

#### Comments

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

\$2,600,000 Acquisition of four (4) Waterless Street Sweepers and two (2) Vactor Trucks

	J360							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	2,600	-	-	-	2,600
Total (in thousands)		-	-	2,600	-	-	-	2,600
O & M Costs								
Fleet Equip Rental		-	-	-	16	17	-	33
Total (ir thousands		-	-	-	16	17	-	33

# ARDSA Alley Paving

Project ID	PME2014001	Department	Public Works
Project Type	Improvement	Start Date	June 2017
District	Assembly: Areawide	End Date	December 9999
Community Council	ARDSA Councils		

### Description

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

#### Comments

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

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	300	300	300	300	300	1,800	
Total (in thousands)		300	300	300	300	300	300	1,800	

# ARDSA Sound Barrier/Retaining Wall Replacement

Project ID	PW2014031	Department	Public Works
Project Type	Replacement	Start Date	May 2019
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			

### Description

Identify the sound barriers and retaining walls in Anchorage Roads & Drainage Service Area (ARDSA) that need to be replaced immediately and replace them.

#### Comments

As the Municipalities' infrastructure ages, this funding will allow Street Maintenance to be proactive and replace the structures that have deteriorated to the point that routine maintenance is no longer effective.

This program is a priority for Street Maintenance.

Version 2022 Proposed										
		2022	2023	2024	2025	2026	2027	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		

### ARDSA Street Light Improvements

Project ID	PME2005001	Department	Public Works
Project Type	Improvement	Start Date	June 2005
District	Assembly: Section 1, Seat B, Assembly: Section 2, Seats A & C, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats 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
Community Council	ARDSA Councils		

#### Description

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

#### Comments

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

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Improvement	Start Date	November 2027
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2033
Community Council	Girdwood		

#### Description

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

#### Comments

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

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 #3 of 7 priorities of the Girdwood Community Council for 2021.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	1,000	1,000	
Total (in thousands)	-	-	-	-	-	-	1,000	1,000	

# Azurite Ct/E 84th Ct Area Surface Rehab

Project ID	PME2021005	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2025
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2028
Community Council	Abbott Loop		

### Description

The project will resurface the roadway and repair curb as needed.

#### Comments

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

The surface of the roadway is deteriorating.

The project is a priority for Street Maintenance.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	500	1,500	-	2,000
Total (in thousands)		-	-	-	500	1,500	-	2,000

# Barnam Subdivision Area Drainage Improvements

Project ID	PME2019007	Department	Public Works
Project Type	Replacement	Start Date	June 2026
District	Assembly: Section 3, Seats D & E, 23-L: Taku	End Date	October 2032
Community Council	Taku/Campbell		

#### Description

The project will replace or slip-line the 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 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	500	-	500	
Total (in thousands)	-	-	-	-	-	500	-	500	

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

Project ID	PME2019011	Department	Public Works
Project Type	Upgrade	Start Date	October 2027
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2034
Community Council	Basher		

### Description

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

### Comments

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

Ranked as #1 priority of the Basher Community Council for 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)	_	-	-	-	-	-	1,500	1,500

# Ben Boeke Ice Arena Upgrades

Project ID	MOD08306	Department	Public Works
Project Type	Upgrade	Start Date	July 2023
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2027

Community Council

#### Description

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

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

#### Comments

The Ben Boeke Ice Arena is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska (SOA) 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.

2023:

\$ 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

2024:

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

#### 2025:

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

2026:

\$ 100,000 Exterior Concrete Work

2027:

\$ 275,000 Locker Room Upgrades

		Dell Due	NE ILE AI	ina opyra	<u>lues</u>			
Version 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	461900 - Anch Bowl Parks & Rec SA CIP Grant	-	745	225	355	100	275	1,700
Total (in thousands)		-	745	225	355	100	275	1,700

# Ben Boeke Ice Arena Upgrades

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

Project ID	PW100986	Department	Public Works
Project Type	Improvement	Start Date	December 2010
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2034
Community Council	Russian Jack Park		

#### Description

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

#### Comments

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

This project is identified in the Anchorage Pedestrian Plan.

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

Ranked as top priority of the Russian Jack Community Council for 2021.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	-	-	700	700	
Total (in thousands)		-	-	-	-	-	700	700	

# Brooks Lp/Cross Dr Road and Drainage Improvements

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

#### Description

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

#### Comments

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

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

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

Ranked as #2 priority of the Eagle River Community Council.

Version 2022 Proposed										
		2022	2023	2024	2025	2026	2027	Total		
Revenue Sources	Fund									
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	1,500	-	1,500		
Total (in thousands)		-	-	-	-	1,500	-	1,500		

# Campbell Woods Subd Area Road and Drainage Improvements

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

#### Description

This project will construct drainage improvements in the Campbell Woods subdivision area. The 2022 bond will provide for Phase IV construction funding. Sub drain will be installed on Strathmoor Drive and the remaining portion of Edinburgh Drive will be done. Reconstructing most of the roads in the subdivision is also expected. The construction is anticipated to be completed in four phases and funding is being pursued accordingly.

#### Comments

The first three phases of the project have been completed. Design is complete for Phase IV and a 2022 bid is anticipated.

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.

Ranked as top priority for the Sand Lake Community Council and a high priority for the Street Maintenance Department and area residents.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,500	-	-	-	-	-	3,500
Total (in thousands)		3,500	-	-	-	-	-	3,500

# Camrose Dr Area Storm Drain Improvementss

Project ID	PME2020012	Department	Public Works
Project Type	Improvement	Start Date	October 2020
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2025
Community Council	Northeast		

### Description

The project will construct drainage improvements that will be determined during the Design Study phase.

#### Comments

Scoping alternatives are being evaluated as part of the design study process, which was funded with prior year bonds. The 2022 bond funding will be used to complete design, for utilities, and for right-of-way acquisition. A 2023 construction start is anticipated depending on the availability of funding.

Area residents have been negatively impacted by the underperforming drainage system.

The project is a priority for Street Maintenance.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	2,000	-	-	-	-	3,000
Total (in thousands)	-	1,000	2,000	-	-	-	-	3,000

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

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

#### Description

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

#### Comments

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

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

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

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)		-	-	-	-	-	2,000	2,000

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

Project ID	PME77061	Department	Public Works
Project Type	Rehabilitation	Start Date	June 2027
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake	End Date	October 2032
Community Council	Sand Lake		

#### Description

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

#### Comments

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

Ranked as #11 of 35 priorities of the Sand Lake Community Council.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	500	500
Total (in thousands)		-	-	-	-	-	500	500

# **CBERRRSA Residential Pavement Rehabilitation**

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

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA). Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by the CBERRRSA Board, Traffic Engineering, and Project Management & Engineering (PM&E), 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 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	3,000	3,000	
Total (in thousands)	_	-	-	-	-	-	3,000	3,000	

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

Project ID	PW2010002	Department	Public Works
Project Type	Improvement	Start Date	July 2027
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	October 2032
Community Council	Birchwood, Chugiak, Eklutna Valley, Eagle River, Eagle River Valley, South Fork (E.R.)		

#### Description

The 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.

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

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

version 2022 Prope	JSEU							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000
O & M Costs								
Operating Supplies		-	-	-	-	-	3	3
Total (in thousands		-	-	-	-	-	3	3

# **Chester Creek Sports Complex**

Project ID	PW2012067	Department	Public Works
Project Type	Improvement	Start Date	July 2017
District	Assembly: Areawide, HD-SD: Community-wide	End Date	October 2034
Community Council	Fairview		

### Description

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

#### Comments

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

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 5, Seats H & I, Assembly: Section 6, Seats J & K, 27-N: Basher, 28-N: South	End Date	December 2036
Community Council	Basher, Bear Valley, Glen Alps, Hillside, Rabbit Creek		

### Description

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

#### Comments

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

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

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

Ranked as #3 of 32 priorities of the Rabbit Creek Community Council for 2022.

Version 2022 Proposed									
		2022	2023	2024	2025	2026	2027	Total	
Revenue Sources	Fund								
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	-	-	500	500	
Total (in thousands)		-	-	-	-	-	500	500	

# Chugach Way Upgrade - Spenard Rd to Arctic Blvd

Project ID	PME2018012	Department	Public Works
Project Type	Upgrade	Start Date	June 2027
District	Assembly: Section 3, Seats D & E, 18-I: Spenard	End Date	October 2034
Community Council	Spenard		

#### Description

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

#### Comments

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

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

Ranked as the #4 priority of the Spenard Community Council for 2022.

·		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

### Chugiak - Eagle River Areawide Aquifer Study

Project ID	PME09781	Department	Public Works
Project Type	New	Start Date	October 2027
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	October 2032
Community Council	Birchwood, Chugiak, Eagle River, Eagle River Valley, South Fork (E.R.)		

#### Description

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

### Comments

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

The following community councils ranked this project on their priority lists for 2022: Chugiak: #13 of 33 Eagle River: #6 (2021) Eagle River Valley: #3 (2021) South Fork: #10 (2021) Birchwood: #6 (2020)

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)		-	-	-	-	-	500	500

### Chugiak - Eagle River Areawide Drainage Plan

Project ID	PME09963	Department	Public Works
Project Type	New	Start Date	December 2027
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park	End Date	October 2033
Community Council	Birchwood, Chugiak, Eagle River, Eagle River Valley, South Fork (E.R.)		

### Description

The 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.

The following community councils ranked this project on their priority lists for 2022: Chugiak: #14 Eagle River: #5 (2021) Eagle River Valley: #3 (2021) South Fork: #9 (2021) Birchwood: #5 (2020)

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)		-	-	-	-	-	500	500

# Chugiak Senior Center Phase II and III

Project ID	MOD08311	Department	Public Works
Project Type	Upgrade	Start Date	July 2023
District	Assembly: Section 2, Seats A & C, 11-F: Greater Palmer, 12-F: Chugiak/Gateway	End Date	June 2027
Community Council	Chugiak		

#### Description

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

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

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

2023: \$4,000,000 Chugach - Eagle River Senior Center has a waiting list of 40 - 50 people consistently for independent housing. This will build 20 additional apartments; this phase has been estimated to be \$4M.

In 2021, \$300,000 of funding was approved with the passing of Proposition 2 for various facility improvements (heating, ventilation, and air conditioning (HVAC), septic, landscaping, and design work for expansion).

#### 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. CERSC employs over 70 individuals, making it one of the largest employers in the Chugiak-Eagle River area. Last year CERSC provided transportation, congregate and home delivered meals as well as adult day services to 849 individual seniors, not including those that come to the center for activities and recreation or non-seniors visiting the center for the annual fundraisers and events. We served almost 34,000 meals and provided over 5,400 rides during FY2018. CERSC's mission is to provide quality services and facilities to meet the needs of seniors in our community through effective stewardship and program development.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	-	4,000	-	-	-	-	4,000
Total (in thousands)		-	4,000	-	-	-	-	4,000
O & M Costs								
Utility Servs		-	22	-	-	-	-	22
Total (in thousands)	_	-	22	-	-	-	-	22

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

Project ID	PME08020	Department	Public Works
Project Type	Upgrade	Start Date	November 2027
District	Assembly: Section 2, Seats A & C, 14- G: Eagle River/Chugach State Park	End Date	October 2034
Community Council	Eagle River Valley		

#### Description

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

#### Comments

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

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 #2 priority of the Eagle River Valley Community Council for 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)	_	-	-	-	-	-	2,000	2,000

# **Constitution St Area Storm Drain Improvements**

Project ID	PME2020014	Department	Public Works
Project Type	Improvement	Start Date	July 2020
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2027
Community Council	Bayshore/Klatt		
Description			

Description

The project will replace and/or slip line the existing pipe.

#### Comments

The Design Study Report was funded with prior year bonds and is underway. Design and construction are proposed with future bond funds.

The storm drain in the Constitution Street area is not functioning properly and needs to be replaced.

The project is a priority for Street Maintenance.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	1,500	-	-	-	2,000
Total (in thousands)		-	500	1,500	-	-	-	2,000

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

Project ID	PW2013012	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2034
Community Council	Downtown, Fairview		

#### Description

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

#### Comments

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

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.

		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Extension	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2034
Community Council	Downtown, Fairview		

#### 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 #9 of 40 priorities of the Fairview Community Council for 2021. Ranked as the #9 priority of the Fairview Community Council for 2020.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)		-	-	-	-	-	500	500

# **Country Woods Subdivision Area Road Reconstruction**

Project ID	PW2013005	Department	Public Works
Project Type	Reconstruction	Start Date	July 2026
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2034
Community Council	Sand Lake		

#### Description

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

#### Comments

The project has not started. The 2026 request is intended for a design study report. Future requests will fund design, utility relocations, easement acquisition, and construction. The total project cost is expected to be in the \$15-20 million range. Therefore, construction will be phased.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	750	1,500	2,250
Total (in thousands)	-	-	-	-	-	750	1,500	2,250

# Crawford St/Terry St Area Resurfacing Phase II

Project ID	PME2016004	Department	Public Works
Project Type	Rehabilitation	Start Date	June 2019
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage	End Date	October 2026
Community Council	Sand Lake		

### Description

Resurface these streets by rotomilling, overlaying, or reclaiming. Portions of the roads may be re-shaped to establish drainage flows.

### Comments

The surface of these streets are experiencing pot holing, cracking, and deterioration especially along the edges.

The first phase was completed with 2019 bond funding. The second phase is expected to be constructed in 2022 and 2023.

The project is a high priority for Street Maintenance and neighborhood residents.

Ranked as #28 of 35 priorities of the Sand Lake Community Council.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	400	-	-	-	-	-	400
Total (in thousands)		400	-	-	-	-	-	400

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

Project ID	PW2014034	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2032
Community Council	University Area		

### Description

The project will 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 #6 of 7 priorities of the University Area Community Council for 2022. Ranked as the #3 priority of the University Area Community Council for 2021.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund			,				
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	900	900
Total (in thousands)		-	-	-	-	-	900	900

### DeBarr Rd Surface Rehab - Lake Otis Pkwy to Airport Heights Rd

Project ID	PME2021006	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2022
District	Assembly: Section 1, Seat B, Assembly: Section 4, Seats F & G, 19-J: Mountainview, 20-J: Downtown Anchorage	End Date	October 2028
Community Council	Airport Heights		

#### Description

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

#### Comments

The 2022 bond funding will be used for a Design Study Report. The project has not started. Bond funding is proposed for design and construction.

Deep ruts are forming on this major arterial and the top layer has been eroded to become a safety concern.

The project is a priority for street maintenance.

Version	2022	Proposed
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		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	1,500	-	-	2,000
Total (in thousands)	-	-	500	-	1,500	-	-	2,000

### Dempsey Anderson Ice Arena Upgrades

Project ID	MOD08305	Department	Public Works	
Project Type	Upgrade	Start Date	July 2023	
District	Assembly: Areawide, 16-H: College Gate	End Date	June 2028	
Community Council				

### Description

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

#### Comments

The Dempsey Anderson Ice Arena is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska (SOA) 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.

2023:

- \$ 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

2024:

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

#### 2025:

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

2026:

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

2027:

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

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	461900 - Anch Bowl Parks & Rec SA CIP Grant	-	680	275	225	175	250	1,605
Total (in thousands)		-	680	275	225	175	250	1,605

# Dempsey Anderson Ice Arena Upgrades

# Dena'ina Center

Project ID	PW12996	Department	Public Works
Project Type	Improvement	Start Date	July 2023
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2028

### Community Council

### Description

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

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

#### Comments

2023:

\$ 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

### 2024:

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

### 2025:

\$ 275,000 Install Light Emitting Diode (LED) Meeting Room Signage

### 2026:

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

### 2027:

\$ 200,000 Upgrade Kitchen Catering Equipment

		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Rehabilitation	Start Date	July 2024
District	Assembly: Areawide, HD-SD: Community-wide	End Date	June 2029
Community Council			

### Description

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

### Comments

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

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	900	-	-	-	900
Total (in thousands)		-	-	900	-	-	-	900

# **Dimond D Cir Curb and Resurfacing**

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

#### Description

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

### Comments

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

This project is a priority for Street Maintenance.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	-	-	-	-	-	200
Total (in thousands)		200	-	-	-	-	-	200

# Dowling Rd Surface Rehab - Lake Otis Pkwy to Elmore Rd

Project ID	PME2021008	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2022
District	Assembly: Section 4, Seats F & G, 17-I: University, 25-M: Abbott	End Date	October 2026
Community Council	Abbott Loop, Campbell Park		

#### Description

The project will resurface the road and make the attached pedestrian facilities Americans with Disabilities Act (ADA) compliant.

### Comments

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

The top lift of pavement is eroding quickly, which has led to frequent pot holing and rutting on this major arterial.

The project is a priority for Street Maintenance.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	4,000	-	-	-	-	4,500
Total (in thousands)		500	4,000	-	-	-	-	4,500

# **Downtown Lighting and Signals Upgrades**

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

#### Description

Identify the electrical needs in the district and develop a plan for a systematic overhaul of the lighting and signals. Design and construct the recommended upgrades. The 2022 bond funding is for improvements on 4th Avenue between E Street and G Street.

#### Comments

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

This project is a priority for Traffic Engineering, Street Maintenance, and Project Management & Engineering (PM&E) and is the top priority for Public Works.

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



Version 2022 Proposed

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Total (in thousands)		3,000	3,000	3,000	3,000	3,000	3,000	18,000

# Duben Ave Upgrade - Muldoon Rd to Bolin St

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

#### Description

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

#### Comments

Construction funding is programmed with local road bonds. Design was funded with a prior state grant and is nearly complete. Right of way acquisition has also begun. This is a strip paved road with inadequate drainage, pedestrian, and lighting facilities.

The project need was confirmed in the East Anchorage District Plan.

This project was previously a priority for the Northeast Community Council.

		2022	2023	2024	2025	2026	2027	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

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

Project ID	PW2014027	Department	Public Works
Project Type	Improvement	Start Date	October 2014
District	Assembly: Section 4, Seats F & G, 19-J: Mountainview	End Date	October 2027
Community Council	Airport Heights		

#### Description

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

#### Comments

Design was funded with a 2014 state grant. 2021 bond funding completed design. The 2023 bond funding will provide for construction.

The project is in the Anchorage Pedestrian Plan.

The project area is in a future priority Reinvest Focus Area (RFA) as identified in the Anchorage 2040 Land Use Plan (LUP).

Ranked as the #2 Project Management & Engineering (PM&E) priority of the Airport Heights Community Council for 2022.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	3,800	-	-	-	-	3,800
Total (in thousands)	_	-	3,800	-	-	-	-	3,800

### E 23rd Ave/Eagle St Area Reconstruction

Project ID	PME2020008	Department	Public Works
Project Type	Reconstruction	Start Date	June 2021
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	December 2030
Community Council	North Star		

### Description

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

### Comments

The local roads in this neighborhood are showing excessive wear as evidenced by frost heaving, frequent pot holes, deterioration at the edges, and poor drainage.

The project is a priority for area residents.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	1,000	4,100	5,100
Total (in thousands)	-	-	-	-	-	1,000	4,100	5,100

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

Project ID	PME2020009	Department	Public Works
Project Type	Reconstruction	Start Date	October 2021
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2029
Community Council	Abbott Loop		

#### Description

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

### Comments

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

The project is a priority for the neighborhood.

	300							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	1,000	4,000	-	5,000
Total (in thousands)		-	-	-	1,000	4,000	-	5,000

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

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

#### Description

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

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

Version 2022 Prope	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	1,000	-	1,000
Total (in thousands)	_	-	-	-	-	1,000	-	1,000

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

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

#### Description

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

#### Comments

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

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

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

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

Version 2022 Prope	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	1,000	-	1,000
Total (in thousands)	_	-	-	-	-	1,000	-	1,000

# Eagle River/Chugiak Road and Drainage Rehab

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

#### Description

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

#### Comments

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

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

The following community councils ranked this project on their Project Management & Engineering (PM&E) priority lists for 2020: Eagle River: #3

Eagle River Valley: #1

	5000							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Restricted Contributions	419800 - CBERRRSA CIP Contributions	600	600	600	600	600	600	3,600
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,400	1,400
Total (in thousands)		600	600	600	600	600	2,000	5,000

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

Project ID	PW2014017	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		

#### Description

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

#### Comments

The project has not started. This busy downtown street rated a Condition C in the 2014 Governmental Accounting Standards Board (GASB) road survey. 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 #8 of 11 priorities of the Downtown Community Council for 2021. Ranked as the #8 priority of the Downtown Community Council for 2020.

		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard	End Date	October 2034
Community Council	Rogers Park		

#### Description

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

#### Comments

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

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

Ranked as #3 of 19 priorities of the University Area Community Council for 2021. Ranked as the #3 PM&E priority of the Rogers Park Community Council for 2020.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	5,100	5,100
Total (in thousands)		-	-	-	-	-	5,100	5,100

# Egan Center Upgrades

Project ID	MOD07511	Department	Public Works
Project Type	Replacement	Start Date	July 2024
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2029

### Community Council

#### Description

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

#### Comments

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

2024:

2025:

\$ 75,000 Replace Main Lobby Directory

2026:

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

### 2027:

\$ 350,000 Replace Carpeting

\$ 300,000 Light Emitting Diode (LED) Meeting Room Entrance Signage

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	175	75	200	650	1,100
Total (in thousands)		-	-	175	75	200	650	1,100

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

# Facility Safety/Code Upgrades

Project ID	PW129005	Department	Public Works
Project Type	Improvement	Start Date	July 2022
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2027
Community Council			

#### Description

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

These projects have been recommended by the Municipality of Anchorage (MOA) insurance carrier and Risk Management.

#### Comments

Many of the Municipal facilities are between 30 and 50 years old.

2022:

\$ 500,000 Emergency Operations Center Roof Replacement

		2022	2023	2024	2025	2026	2027	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	500	-	-	-	-	-	500
Total (in thousands)	_	500	2,000	2,000	2,000	2,000	2,000	10,500

# Fairview Area Alley Paving

Project ID	PW2014019	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2034
Community Council	Fairview		
Description			

Identify unpaved alleys in Fairview and then pave.

#### Comments

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

Ranked as #26 of 40 priorities of the Fairview Community Council for 2021.

Version 2022 Prope	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)	-	-	-	-	-	-	2,000	2,000

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

Project ID	PME2000001	Department	Public Works
Project Type	Improvement	Start Date	June 2017
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	October 2030
Community Council	Midtown		

#### Description

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

#### Comments

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

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

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	250	-	250
Total (in thousands)	_	-	-	-	-	250	-	250

## Fleet Maintenance Replacement Purchases

Project ID	MOD07028	Department	Public Works
Project Type	Replacement	Start Date	January 2022
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 2027
Community Council			

#### Description

Fleet Maintenance provides various Municipal General Government agencies with appropriate vehicles and equipment to deliver respective public services. Vehicles and equipment referenced are replacements of existing fleet inventory and have met their useful lives. Vehicles used beyond their useful lives can experience frequent down time and high maintenance costs if not replaced in a timely fashion.

The funding source is anticipated to come from the Net Assets account in the Equipment Maintenance Operations Fund (601000) that is primarily funded with contributions from funds in the service areas that use the equipment.

#### Comments

2022 Fleet Vehicle Replacements \$2,300,000 PROJECTED BUY: \$947,581 - APD, \$976,145 - Heavy Equipment, \$376,274 - General Govt Light Equip

2023 Fleet Vehicle Replacements \$6,781,000 PROJECTED BUY: \$2,701,000 - 56 APD, \$3,980,000 - 12 Heavy Equipment, \$100,000 - 1 General Govt Light Equip

2024 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

2025 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

2026 Fleet Vehicle Replacements \$7,594,000 PROJECTED BUY: \$1,903,000 - 35 APD, \$3,412,000 - 10 Heavy Equipment, \$2,279,000 - 41 General Govt Light Equip

2027 Fleet Vehicle Replacements \$17,982,000 PROJECTED BUY: \$14,823,000 - 265 APD, \$2,446,000 - 7 Heavy Equipment, \$713,000 - 12 General Govt Light Equip

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Contributions from Other Funds	601800 - Equipment Maintenance CIP	2,300	6,781	4,430	5,860	7,594	17,982	44,947
Total (in thousands)		2,300	6,781	4,430	5,860	7,594	17,982	44,947

## Fleet Maintenance Shop

Project ID	MOD07510	Department	Public Works
Project Type	Renovation	Start Date	July 2022
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2027
Community Council			

#### Description

The existing roof is an exterior polyurethane coating retrofitted over the original which has exceeded its useful life and as a result has started to deteriorate. The exterior seal is compromised in many locations which has allowed water to penetrate. Consequently, the insulation has become saturated and water frequently drips into the occupied spaces/maintenance bays. The degraded ceiling insultation holds little to no R-value. A new roof is immensely needed to protect employees, equipment and provide better energy efficiency.

#### Comments

#### \$750,000 Roof Replacement at Fleet Maintenance Shop

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	2022 Proposed
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·		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	750	-	-	-	-	-	750
Total (in thousands)	_	750	-	-	-	-	-	750

## Flooding, Glaciation, and Drainage Annual Program

Project ID	PME55107	Department	Public Works
Project Type	Improvement	Start Date	May 2005
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			

#### 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.

The program funded many improvements throughout ARDSA in the past year including the areas of Geneva Woods Subdivision, the intersection of Norm and Doil Drives, and sink hole repairs at many locations around ARDSA.

The operations and maintenance (O&M) will be used to maintain the additional structures added through this program.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	750	2,000	2,000	2,000	2,000	2,000	10,750
Total (in thousands)	_	750	2,000	2,000	2,000	2,000	2,000	10,750
O & M Costs								
Cntrtual Svcs Othr		5	15	15	15	15	15	80
Total (in thousands)		5	15	15	15	15	15	80

## Four Seasons Mobile Home Park Area Storm Drain Improvements

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

Description

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

#### Comments

The 2023 bond funding will be for the project design. Construction funding is programmed in future years. An engineering analysis and design study has been done. Future bond funding is programmed to construct the project in phases. According to an investigation by Street Maintenance, the bottom of this 48" pipe is rotting out and the top is pulling down in many spots. The pipe is a major conveyor of drainage from the northeast corner of Muldoon.

The need for this project was confirmed in the East Anchorage District Plan.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	1,000	1,000	1,300	-	4,300
Total (in thousands)		-	1,000	1,000	1,000	1,300	-	4,300

## Geneva Woods South Subd Area Drainage Improvements

Project ID	PME2018015	Department	Public Works
Project Type	Rehabilitation	Start Date	June 2021
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	October 2030
Community Council	Tudor Area		
Description			

The project will slip line or replace the existing pipe.

## Comments

Design study is underway funded with prior year bonds. 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 #2 Project Management & Engineering (PM&E) priority of the Tudor Area Community Council for 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	400	1,900	2,300
Total (in thousands)	_	-	-	-	-	400	1,900	2,300

## Gilmore and Prosperity Estates Subd Area Road Resurfacing

Project ID	PW2014079	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2014
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2034
Community Council	Northeast		

## Description

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

#### Comments

Design study was funded with a 2014 state grant. But the project is on hold waiting on additional funding to complete design. State grant funding is proposed for design and 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.

		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Reconstruction	Start Date	October 2027
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2034
Community Council	Girdwood		

## Description

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

#### Comments

This project has not started, but it is the number 2 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.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	1,200	1,200
Total (in thousands)	-	-	-	-	-	-	1,200	1,200

## Girdwood Comprehensive Road and Drainage Study

Project ID	PW2013032	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2034
Community Council	Girdwood		

## Description

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

## Comments

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

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

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

The project is the top-ranked transportation priority for the Girdwood Valley Board of Supervisors (GVBOS).

	5500							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	-	-	-	-	-	-	500	500

## Girdwood RSA Road and Drainage System Rehabilitation

Project ID	PME77066	Department	Public Works
Project Type	Rehabilitation	Start Date	December 2027
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2034
Community Council	Girdwood, Turnagain Arm		

## Description

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

## Comments

Design and construction funding is proposed for 2027.

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.

Local road and drainage problems have been identified by the Girdwood Road Board.

This project is a transportation priority for the Girdwood Community Council.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	-	-	-	2,500	2,500
Total (in thousands)	-	-	-	-	-	-	2,500	2,500

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

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

## Description

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

#### Comments

The road was resurfaced in 2019/2020 using the existing grant funds. Future work is proposed with state grants. Initial design efforts were funded with a 2010 state grant. Year of construction start is dependent on availability of funding.

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

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

Ranked as #11 of 32 priorities of the Rabbit Creek Community Council for 2022.

Version	2022 Proposed
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		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	22,000	22,000
Total (in thousands)	-	-	-	-	-	-	22,000	22,000

## **Greenbelt Dr Reconstruction**

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

## Description

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

### Comments

Design was funded with prior year bonds and is underway. Construction is anticipated in 2024 depending on the availability of funding.

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

Ranked as #17 of 35 priorities of the Sand Lake Community Council.

Version 2022 Proposed		
	2022	2023

		ZUZZ	2025	2024	2025	2020	2021	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	150	2,850	-	-	-	3,000
Total (in thousands)	_	-	150	2,850	-	-	-	3,000

2024

2025

2026

2027

Total

## House District 27 Residential Pavement Rehabilitation

Project ID	PW2010003	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	December 9999
Community Council	Basher, Northeast, Scenic Foothills		

## Description

Senate District N is comprised of both House District 27 and 28, but have no connecting roads, therefore are submitted as separate projects. This project will fund pavement overlay, rehabilitation, and replacement projects throughout House District 27 within the Municipality of Anchorage (MOA). Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by the Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), 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. 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 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)	_	-	-	-	-	-	1,500	1,500

## House District 28 Residential Pavement Rehabilitation

Project ID	PW2011007	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 9999
Community Council	Bear Valley, Glen Alps, Hillside, Huffman/O'Malley, Rabbit Creek		

#### Description

Senate District N is comprised of both House District 27 and 28, but have no connecting roads, therefore are submitted as separate projects. This project will fund pavement overlay, rehabilitation, and replacement projects throughout House District 28 within the Municipality of Anchorage (MOA). Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by the Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), 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. 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 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)		-	-	-	-	-	1,500	1,500

## Image Dr/Reflection Dr Area Road Reconstruction Phase II

Project ID	PW2013007	Department	Public Works
Project Type	Reconstruction	Start Date	October 2014
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2025
Community Council	University Area		

## Description

The project will reconstruct the roads in the Image Drive and Reflection Drive area including storm drain replacement and street light upgrades.

## Comments

Design was funded with a combination of state grants and local road bonds. These roads have extensive curb jacking and frost heaving, which are symptoms of a failing road base. While doing the adjacent Riviera Terrace storm drain project, the Municipality discovered that the storm drainpipes 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. Phase I construction began in 2021 and was funded with prior year bonds. Phase II construction funding is proposed for 2022. The total project cost for both phases is estimated to be \$7,900,000.

Ranked as #13 of 20 priorities of the University Area Community Council for 2022.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,900	-	-	-	-	-	2,900
Total (in thousands)	-	2,900	-	-	-	-	-	2,900

# Intersection Resurfacing

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

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

## Comments

Due to the starting/stopping friction from vehicles, the road surfaces around intersections get worn down more quickly than the road surfaces between intersections. Intersections that have required repeated maintenance service are targeted.

This project is a priority for Street Maintenance.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	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

## Jewel Terrace St Road and Drainage Improvements

Project ID	PME2021009	Department	Public Works
Project Type	Improvement	Start Date	July 2023
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage	End Date	October 2025
Community Council	Sand Lake		

## Description

The project will reshape the roadway to improve drainage flows and then resurface.

#### Comments

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

Jewel Terrace Street is a strip-paved local road that serves as a connection between Dimond Boulevard and Jewel Lake Park. The road surface is in very poor condition with pot holes and cracks prevalent. Property owners contend with drainage issues year round.

The project is a priority for the neighborhood

Ranked as #1 priority of the Sand Lake Community Council for 2022.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	300	-	-	-	-	300
Total (in thousands)	_	-	300	-	-	-	-	300

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

Project ID	PME2014003	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2026
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2032
Community Council	Bayshore/Klatt		
Decorintion			

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 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	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 Surface Rehab - 68th Ave to Abbott Rd

Project ID	PME2021010	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2022
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2028
Community Council	Abbott Loop		

## Description

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

## Comments

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

The top layer has eroded in sections on this major arterial forming ruts that may impact safety.

The project is a priority for Street Maintenance.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	3,000	3,000	-	-	6,500
Total (in thousands)	_	-	500	3,000	3,000	-	-	6,500

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

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

## Description

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

## Comments

Design is underway, which was funded with prior year bonds. Bond funding is proposed for construction, which is expected to be phased over multiple years.

The road surface is experiencing rutting and frequent pot holing. These issues impact safety and increase maintenance expense.

The project need was identified by Street Maintenance and considers the project a high priority.

Ranked as #1 Project Management & Engineering (PM&E) priority of the Huffman/O'Malley Community Council for 2022. Ranked as #12 out of 47 priorities of the Abbott Loop Community Council for 2022.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	3,500	4,500	-	-	-	8,000
Total (in thousands)	—	-	3,500	4,500	-	-	-	8,000

## Lakehurst Dr Area Drainage Improvements Phase V

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

## Description

This project will continue the installation of sub drain in the Lakehurst Subdivision area. Drainage improvements will be made to funnel water into the sub drain system. The road will also be resurfaced.

## Comments

The purpose of the project is to alleviate private property and roadway flooding due to the high water table throughout the entire subdivision. The first three phases have been completed. Phase IV was funded with 2021 bond funding. Phase V continues the sub drain further into the subdivision. These improvements are expected to include improving the ditches, installing some sub drain, replacing ineffective culverts, reshaping the roadway to reestablish drainage flow, and resurfacing the streets as needed.

The \$200,000 bond amount will allow for 2022 construction of the fifth phase of the project.

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

The operations and maintenance (O&M) will be used to maintain the new sub drains, manholes, and catch basins installed on this project.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	-	-	-	-	-	200
Total (in thousands)	_	200	-	-	-	-	-	200
O & M Costs								
Cntrtual Svcs Othr		2	-	-	-	-	-	2
Total (in thousands)		2	-	-	-	-	-	2

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

Project ID	PW2012028	Department	Public Works
Project Type	Extension	Start Date	October 2027
District	Assembly: Section 6, Seats J & K, 23-L: Taku	End Date	December 2034
Community Council	Taku/Campbell		

## Description

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

#### Comments

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

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

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

Version 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 25-M: Abbott, 26-M: Huffman	End Date	January 2050
Community Council	Abbott Loop, Hillside, Huffman/O'Malley		

## Description

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

## Comments

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

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

The project is a priority for the Municipality.

	J360							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

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

Project ID	PME2019001	Department	Public Works
Project Type	Rehabilitation	Start Date	April 2019
District	Assembly: Section 3, Seats D & E, 18-I: Spenard	End Date	October 2032
Community Council	Spenard		

## Description

The project will upgrade Lois Drive and 32nd Avenue to current urban standards. Improvements are expected to include a new road base, storm drain installation with curb and gutter, pedestrian facilities, and upgraded street lighting. Construction is anticipated to be phased due to the high cost of the project.

#### Comments

The draft design study report has been completed. The 2023 funding will be used for design, utility work, and right-ofway acquisition. There is a heavy volume of non-motorized traffic along Lois Drive. It connects a high density residential area with four schools and the commercial district between Northern Lights and Benson Boulevard. There are no current pedestrian facilities on most of this section of Lois Drive.

The need for this project was confirmed in the West Anchorage District Plan.

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

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,000	-	-	-	1,000	3,000
Total (in thousands)	_	-	2,000	-	-	-	1,000	3,000

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## Lore Rd Surface Rehab and Traffic Calming - Brayton Dr to Lake Otis Pkwy

Project ID	TR2019001	Department	Public Works
Project Type	Improvement	Start Date	June 2020
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2025
Community Council	Abbott Loop		

## Description

The project will resurface Lore Road and install traffic calming measures.

#### Comments

The project is in design. 2023 and 2024 bond funding is for right-of-way acquisition, to complete design, and for construction.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	2,000	-	-	-	3,000
Total (in thousands)	-	-	1,000	2,000	-	-	-	3,000

## Low Impact Development Annual Program

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

## Description

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

#### Comments

Annual bond funding is proposed. One of the projects supported by this funding is the outfall on Campbell Creek near the International/Old Seward intersection.

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.

The operations and maintenance (O&M) will be used to maintain the infrastructure built to protect the waterways.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	250	250	250	250	250	1,500
Total (in thousands)	_	250	250	250	250	250	250	1,500
O & M Costs								
Cntrtual Svcs Othr		10	10	10	10	10	10	60
Total (in thousands)		10	10	10	10	10	10	60

## Major Municipal Facility Fire Alarm System Replacement Phase III

Project ID	MOD08301	Department	Public Works
Project Type	Replacement	Start Date	July 2022
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2027
Community Council			
Description			

#### Description

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

## Comments

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

## Legislative Scope

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

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	400	-	-	-	-	-	400
Total (in thousands)	_	400	-	-	-	-	-	400

## Major Municipal Facility Upgrade Projects

Project ID	MOD07013	Department	Public Works
Project Type	Improvement	Start Date	July 2022
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2027
Community Council			

#### Description

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

#### Comments

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

The funding source of \$476,000 will come as a contribution from the Areawide Operating Fund.

The following list of Major Municipal Facility Upgrades may be included for budget period 2022 (2023 thru 2027 Maj. Projects reprioritized and identified at respective year's capital budget preparation).

#### 2022: 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

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Restricted Contributions	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	Public Works
Project Type	Improvement	Start Date	July 2022
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2027
Community Council			

## Description

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

### Comments

The Municipality of Anchorage (MOA) is seeking a \$1.2 million of capital maintenance funding to address facility maintenance needs that have been deferred for many years and are now in need of completion. For 2022, \$1.2 million worth of capital maintenance needs for municipal facilities have been identified, with \$476,000 proposed from local capital funds on project Major Municipal Facility Upgrade Projects (MOD07013).

2022: Deferred. Muni. Fac. Repair/Upgrade Projects

FIRE STATIONS:

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

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

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

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	750	-	-	-	-	-	750
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	1,415	1,350	1,200	450	1,200	5,615
Total (in thousands)		750	1,415	1,350	1,200	450	1,200	6,365

## Mary Ave Area Storm Drainage

Project ID	PW2014049	Department	Public Works
Project Type	Upgrade	Start Date	October 2027
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2033
Community Council	Old Seward/Oceanview		

## Description

This project will assess 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. 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 #2 of 14 priorities of the Old Seward/Oceanview Community Council for 2022. Ranked as the #2 Project Management & Engineering (PM&E) priority of the Old Seward/Oceanview Community Council for 2021.

Version	2022	Proposed
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		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	-	-	-	-	-	-	1,000	1,000

# Maudest PI Drainage and Surface Rehab

Project ID	PME2021013	Department	Public Works
Project Type	Improvement	Start Date	July 2022
District	Assembly: Section 5, Seats H & I, 16-H: College Gate	End Date	October 2023
Community Council	Russian Jack Park		

## Description

The project will install a storm drain to transfer water from the low spot to an existing pipe in E 22nd Avenue to the north.

## Comments

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

There is not a functioning drainage system on most of Maudest Place. Settling of the adjoining ground has resulted in the accumulation of runoff that is adversely impacting structures on the street.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	350	-	-	-	-	-	350
Total (in thousands)	_	350	-	-	-	-	-	350

## Norann Subdivision Area Road Reconstruction

Project ID	PW110984	Department	Public Works
Project Type	Reconstruction	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2028
Community Council	Taku/Campbell		

## Description

This project will reconstruct 57th and 58th Avenues in Norann Subdivision. Improvements are expected to include construction of a new road base, installation of a storm drain system, upgraded street lighting, landscaping, and pedestrian facilities if warranted.

#### Comments

Design study is underway. Design funding is planned for 2023 and construction funding is programmed with bonds in 2025.

The 2017 Governmental Accounting Standards Board (GASB) road survey rated these roads as the worst possible Condition F. The road surface is deteriorating with major frost heaves and curb jacking, which are key symptoms of a failing road base.

These roads are a priority for Street Maintenance.

This project is a priority for the neighborhood.

Ranked as #8 of 18 priorities of the Taku/Campbell Community Council.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	4,000	-	-	4,500
Total (in thousands)	-	-	500	-	4,000	-	-	4,500

## North Fairview Bike and Pedestrian Safety Improvements

Project ID	PW2013023	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2034
Community Council	Fairview		

## Description

The scope of this project is two-fold. First, the project will examine the feasibility of constructing a fence on the north side of 5th Avenue between Karluk Street and Medra Street. If practical, the fence will be constructed. Secondly, the project will fund a study recommended in the Anchorage Pedestrian Plan to determine future capital projects in the North Fairview area.

#### Comments

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

Pedestrian use of North Fariview has resulted in serious safety issues, including pedestrian crossings at unmarked areas, pedestrians and bicycles using busy streets to travel, and pedestrians cutting across private lands to access transit.

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

Ranked as #12 of 40 priorities of the Fairview Community Council 2021. Ranked as the #12 Project Management & Engineering (PM&E) priority of the Fairview Community Council for 2020.

	0360							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

## Northeast Community Council Area Pedestrian Safety and Traffic Calming

Project ID	TR2021001	Department	Public Works
Project Type	Improvement	Start Date	July 2022
District	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 16-H: College Gate, 27-N: Basher, 15-H: Elmendorf	End Date	October 2029
Community			

## Council

## Description

The project will construct pedestrian safety and traffic calming solutions in the Northeast Community Council area. Traffic Engineering has identified the area around Ptarmigan Elementary as a beneficial location for the funding.

## Comments

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

The Northeast Community Council has many streets that would benefit from traffic calming measures and pedestrian improvements.

Ranked as the #1 priority of the Northeast Community Council for 2022.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	550	-	-	-	-	550
Total (in thousands)	-	-	550	-	-	-	-	550

## Northern Lights Blvd Eastbound Capacity Improvements - Lake Otis Pkwy to Bragaw St

Project ID	PME2015012	Department	Public Works
Project Type	New	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2034
Community Council	University Area		

## Description

A third eastbound lane will be added on East Northern Lights from Lake Otis Parkway to Bragaw Street. Intersection improvements at Lake Otis, University of Anchorage, Alaska (UAA), and Bragaw are anticipated to be included in the scope.

## Comments

The project has not started. Bond funding is proposed for a design start.

The Metropolitan Transportation Plan (MTP) identified this section of East Northern Lights Boulevard as a short-term project need.

Ranked as the #15 priority of the University Area Community Council for 2021 but did not rank it for 2022.

Version	2022 Proposed	
10131011		

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

## Northern Lights Blvd Surface Rehab - Lake Otis Pkwy to Boniface Pkwy

Project ID	PME2021011	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2022
District	Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, 16-H: College Gate, 17-I: University, 18-I: Spenard, 19-J: Mountainview	End Date	October 2028
Community Council	Airport Heights, Russian Jack Park, Rogers Park, University Area		

## Description

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

## Comments

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

The top lift has eroded in many places on this major arterial. The result of the erosion has been the formation of deep ruts and pot holes.

The project is a priority for Street Maintenance.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	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

## Northfleet Dr Area Storm Drain Improvements

Project ID	PME2020013	Department	Public Works
Project Type	Improvement	Start Date	July 2024
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2031
Community Council	Bayshore/Klatt		

## Description

The project will replace approximately 600' of storm drain pipe and related structures.

### Comments

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

A sinkhole developed alerting Street Maintenance to a failing storm drain.

The project is a priority for Street Maintenance.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	500	-	-	2,000	2,500
Total (in thousands)	-	-	-	500	-	-	2,000	2,500

# Northwood Dr Extension - Dimond Blvd to Strawberry Rd

Project ID	PME01011	Department	Public Works
Project Type	Extension	Start Date	October 2027
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2034
Community Council	Sand Lake		

#### Description

This project will extend Northwood Drive south from 88th Avenue, construct a bridge over Campbell Creek, and connect to Dimond Boulevard at the Victor Road/Dimond Boulevard intersection. The roadway and bridge will provide one vehicle lane for each direction and additional width to accommodate a sidewalk and pathway for pedestrian and bicycle use. In addition, curbs, storm drainage, connections to the Campbell Creek trail system, street lighting, and landscaping are proposed. An adjacent trail head parking area will also be developed as part this project. The project scope has increased to include re-evaluating the four-lane configuration of Northwood Drive north to Strawberry Road.

#### Comments

The project has not started. A Design Study Report was done years ago but enough time has passed that the process will need to begin anew.

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

The area north of Dimond Boulevard and west of Minnesota Drive has limited access and circulation. Southbound traffic is directed to the 88th Avenue and Arlene Street intersection, which is also the primary access route for Dimond High School. The connection is expected to reduce congestion on Dimond Boulevard between Arlene Street and Northwood Drive. Residents on Northwood Drive who will be most impacted insisted on the northern segment of the roadway be included in the project scope.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)		-	-	-	-	-	3,000	3,000

# Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd

Project ID	PME77009	Department	Public Works
Project Type	Extension	Start Date	October 2027
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway	End Date	October 2033
Community Council	Chugiak		

### Description

This project will construct a separated pedestrian trail along a collector route serving local ball fields.

#### Comments

The project has not started. There are no pedestrian facilities along this collector street that provides access to recreational ball fields. State grant funding is proposed.

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

Ranked as #5 of 33 priorities of the Chugiak Community Council for 2022. Ranked as the #4 Project Management & Engineering (PM&E) priority of the Chugiak Community Council for 2021.

		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Upgrade	Start Date	October 2026
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Government Hill		

#### Description

Upgrade Ocean Dock Road to the Port of Alaska (POA) entrance to current urban minor arterial standards with a special emphasis on improving safety and enhancing traffic circulation.

#### Comments

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

Needs have been identified to improve pedestrian, vehicular, freight, and charter bus access and safety at railroad crossings and intersections as well as enhancing traffic circulation in this industrial area. Ocean Dock Road is the connection between the Port of Alaska and the road network.

	000							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	750	-	750
Total (in thousands)	-	-	-	-	-	750	-	750

# Old Seward Hwy/Huffman Rd Area Local Road Rehab

Project ID	PW2014023	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 6, Seats J & K, 24-L: Oceanview	End Date	October 2034
Community Council	Old Seward/Oceanview		

### Description

Resurface the local roads in this area, improve ditching, repair curbs where needed.

#### Comments

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

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity related to resurfacing the roads in this area.

Ranked as #5 of 14 priorities of the Old Seward/Oceanview Community Council for 2022. Ranked as the #1 State of Alaska (SOA) priority of the Old Seward/Oceanview Community Council for 2020, but not ranked in 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)	_	-	-	-	-	-	1,000	1,000

# Old Seward Hwy/Int'l Airport Rd Area Storm Reconstruction

Project ID	PME99022	Department	Public Works
Project Type	Reconstruction	Start Date	October 2021
District	Assembly: Section 4, Seats F & G, 23-L: Taku	End Date	October 2026
Community Council	Taku/Campbell		

#### Description

This project will reconstruct an undersized and deteriorated storm drain. Reconstruction of the existing outfall into Campbell Creek is also anticipated.

#### Comments

A design study is underway. A needs analysis demonstrated that the outfall system is deteriorating and undersized. Construction is anticipated in 2022 depending on the availability of funding.

The project is the top drainage priority for Street Maintenance.

Version 2022 Proposed										
		2022	2023	2024	2025	2026	2027	Total		
Revenue Sources	Fund									
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,500	-	-	-	-	-	2,500		
Total (in thousands)	-	2,500	-	-	-	-	-	2,500		

# **Opal Dr Road and Drainage Reconstruction**

Project ID	PW2013010	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2034
Community Council	Sand Lake		

#### Description

Reconstruct Opal Drive. Improvements are expected to include a new road base with storm drain, curb and gutter, street lighting, and landscaping.

#### Comments

The project has not started. The proposed state grant funding is for design and construction. The road base has settled through the years so that melt and runoff from rain events now gets trapped on the roadway. This has caused the degeneration of the road base which is evidenced by potholing and frost heaving.

The grant funds may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with reconstructing the road.

Ranked as #14 of 18 priorities of the Sand Lake Community Council for 2021.

		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Improvement	Start Date	June 2018
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2029
Community Council	Northeast		

### 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 Anchorage Bicycle Plan identifies the need for bike lanes on Patterson.

This project is the top priority for the Northeast Community Council.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	1,100	-	1,100
Total (in thousands)	—	-	-	-	-	1,100	-	1,100

# Pavement and Subbase Rehabilitation

Project ID	PME55112	Department	Public Works
Project Type	Rehabilitation	Start Date	May 2006
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			

#### Description

This program resurfaces ten to fifteen miles of streets annually with recycled asphalt pavement (RAP), chip seal, and asphalt. Improvements also include grading, ditching, chip seal surfacing and use of reclaimers on deteriorating chip seal and seal coat streets. Reclaiming efforts are being expanded to include curbed streets where pavement has failed but curbs are in good shape.

#### Comments

This is a continued annual program. There are many unpaved roads with a myriad of maintenance concerns in Anchorage Roads & Drainage Service Area (ARDSA). Benefits include improved air quality due to dust reduction, lower maintenance costs, and short installation time. Resurfacing the streets preserves the road base extending the life of the roadway and is much more cost effective than a reconstruction.

This program often results in installation of culverts, drainage inlets, and/or connections to existing storm drain. Each drainage structure installed requires annual inspection, cleaning, and potential maintenance which is what the operations and maintenance (O&M) request is for.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	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		5	5	5	5	5	5	30
Total (in thousands)		5	5	5	5	5	5	30

### Pedestrian Safety and Rehab Annual Program

Project ID	PME55111	Department	Public Works
Project Type	Improvement	Start Date	April 2011
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			

### Description

This funding will be used to construct small "missing links" in the existing sidewalk system. Rehabilitation of existing sidewalks and trails will also be included. Pedestrian safety is a primary consideration in selecting projects. Specific project locations will be identified as the need arises.

#### Comments

Design and construction funding is proposed annually.

Missing pedestrian connections exist throughout Anchorage and construction improves pedestrian safety. Additionally, many sidewalks and trails have deteriorated to the point that safety is a growing concern. The projects to receive funding are determined by Street Maintenance, Project Management & Engineering (PM&E), and the Anchorage Pedestrian Plan. In the last year, this program funded projects in the E 6th Avenue and Cherry Street area and 2nd and 3rd Avenues. Some money also went to repairing small sections of sidewalks at various locations throughout the Anchorage Roads and Drainage Service Area (ARDSA).

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.

The funding is used for both rehabilitating and constructing new pedestrian infrastructure. The operations and maintenance (O&M) will be used to maintain the new pedestrian infrastructure built with this funding.

	004							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	1,000	1,000	1,000	1,000	1,000	5,500
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		500	1,000	1,000	1,000	1,000	2,000	6,500
O & M Costs								
Cntrtual Svcs Othr		7	15	15	15	15	15	82
Total (in thousands)		7	15	15	15	15	15	82

### Performing Arts Center Upgrades

Project ID	MOD08304	Department	Public Works
Project Type	Improvement	Start Date	July 2023
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2028

#### Community Council

#### Description

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

### Comments

Proposed projects by year:

### 2023:

- \$ 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

#### 2024:

- \$ 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

#### 2025:

- \$ 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

#### 2026:

- \$ 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

### 2027:

- \$ 205,000 Replace/Upgrade Fire Detection System Phase III
- \$ 650,000 Upgrade Lobby Elevators

# Performing Arts Center Upgrades

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
25,000 Complete Harrison Lobby Restroom

		2022	2023	2024	2025	2026	2027	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

# Peters Creek Starner Bridge Replacement

Project ID	PME2018004	Department	Public Works
Project Type	Replacement	Start Date	October 2027
District	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway	End Date	October 2032
Community Council	Birchwood, Chugiak		
Description			

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.

Ranked as the top priority of the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA) Board.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)	_	-	-	-	-	-	1,500	1,500

# Pleasant Valley Subdivision Area Road and Drainage Rehab

Project ID	PME2017001	Department	Public Works
Project Type	Rehabilitation	Start Date	June 2017
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2034
Community Council	Scenic Foothills		

#### Description

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

Phases I and II have been constructed. Design funding for Phase III is planned for 2023 with construction funding to follow in later years.

The roads in this neighborhood rated as Condition F in the 2014 Governmental Accounting Standards Board (GASB) road survey. The drainage is very poor, which has added to the crumbling of the road surface especially at the edges. In addition, property owners report extensive icing in the winter months and standing water in the summer.

Ranked as #15 of 26 priorities of the Scenic Foothills Community Council for 2022.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	-	2,500	-	3,000
Total (in thousands)	_	-	500	-	-	2,500	-	3,000
O & M Costs								
Cntrtual Svcs Othr		-	-	-	-	50	-	50
Total (in thousands)		-	-	-	-	50	-	50

# **Pool Filtration System**

Project ID	PW2012003	Department	Public Works
Project Type	Improvement	Start Date	July 2023
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2027
Community Council			
Description			

### 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 (\$500,000 annually of 4 years)

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	500	500	500	500	-	2,000
Total (in thousands)	—	-	500	500	500	500	-	2,000

# Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr

Project ID	PME03018	Department	Public Works
Project Type	Rehabilitation	Start Date	May 2005
District	Assembly: Section 6, Seats J & K, 28-N: South	End Date	October 2032
Community Council	Rabbit Creek		

#### Description

This project will provide a combination of pavement overlay, road reconstruction, and drainage improvements on a collector street in South Anchorage.

#### Comments

Design has been completed. Bond funding is proposed to refresh the design and then for construction. Pavement is deteriorating and pavement rehabilitation is required. The 2014 Governmental Accounting Standards Board (GASB) road survey rated segments on Potter Heights Road as Conditions D, E, and F.

Ranked as #22 of 31 priorities of the Rabbit Creek Community Council for 2022. Ranked as the #25 Project Management & Engineering (PM&E) priority of the Rabbit Creek Community Council for 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	300	300
Total (in thousands)	_	-	-	-	-	-	300	300

### Providence Dr/University Dr Surface Rehab - Lake Otis Pkwy to east end

Project ID	PME2016011	Department	Public Works
Project Type	Rehabilitation	Start Date	June 2024
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2028
Community Council	University Area		

### Description

This project will rehabilitate the surface of the roadway, repair any worn or damaged curbs, and bring pedestrian facilities into Americans with Disabilities Act (ADA) compliance.

#### Comments

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

The top lift is wearing thin in many places. This results in rutting that is a potentially hazardous condition. Street Maintenance added some skin patching in 2016.

The need for this project was confirmed in the U-Med District Plan.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	1,000	2,900	-	-	3,900
Total (in thousands)	_	-	-	1,000	2,900	-	-	3,900

# **Queensgate Subdivision Area Road Reconstruction**

Project ID	PW2014024	Department	Public Works
Project Type	Reconstruction	Start Date	October 2026
District	Assembly: Section 6, Seats J & K, 23-L: Taku	End Date	October 2032
Community Council	Taku/Campbell		

#### Description

Reconstruct the local roads in the Queensgate Subdivision area. Improvements are expected to include a new road base, storm drains with curb and gutter, and street lighting.

#### Comments

The project has not started. State grant funding is proposed. These local roads rated Condition F in the 2014 Governmental Accounting Standards Board (GASB) road survey and have continued to deteriorate to the point that maintenance is no longer cost effective.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any activity related to reconstructing the roads in this area.

The project is a priority for residents and Street Maintenance.

Version 2022 Proposed		
	2022	2023

Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	2,000	-	2,000
Total (in thousands)	—	-	-	-	-	2,000	-	2,000

2024

2025

2026

2027

Total

# Quinhagak St Upgrade - E Dowling Rd to Askeland Dr

Project ID	PW2012044	Department	Public Works
Project Type	Upgrade	Start Date	October 2021
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2029
Community Council	Abbott Loop		

#### Description

This project will upgrade the road to current local road standards. Improvements are expected to include a new road base, pavement with curb and gutter, storm drain installation, pedestrian facilities if warranted, street lighting, and landscaping.

#### Comments

Design study is underway funded with prior year bonds.

This street is experiencing serious deterioration to the surface and frost heaving, which is symptomatic of a failing road base.

The surface condition was rated a Condition F by the 2011 Governmental Accounting Standards Board (GASB) road survey.

Ranked as #8 of 47 priorities of the Abbott Loop Community Council for 2022.

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	3,500	-	-	4,500
Total (in thousands)	_	-	1,000	-	3,500	-	-	4,500

# **Reeve Blvd Street Maintenance Facility**

Project ID	PW2012058	Department	Public Works
Project Type	New	Start Date	July 2024
District	Assembly: Section 2, Seats A & C, 18-I: Spenard	End Date	June 2029
Community Council			

#### Description

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

#### Comments

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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.

The operations and maintenance (O&M) costs would be for ongoing maintenance and upkeep of the new facility.

Version 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	2,300	-	-	-	2,300
Total (in thousands)		-	-	2,300	-	-	-	2,300
O & M Costs								
Utility Servs		-	-	-	12	26	-	38
Total (ir thousands		-	-	-	12	26	-	38

### **Regal Mountain Dr Area Reconstruction**

Project ID	PME2014004	Department	Public Works
Project Type	Reconstruction	Start Date	October 2026
District	Assembly: Section 5, Seats H & I, 27-N: Basher	End Date	October 2032
Community Council	Scenic Foothills		

#### Description

Reconstruction is expected to include a new road base, an expansion of the existing storm drain system, and updated lighting. Flow lines will be reestablished to prevent the existing ponding/glaciation concerns. The project will encompass Regal Mountain Drive and Circle as well as Chaimi Loop.

#### Comments

The project has not started. Bond funding is proposed for design with construction funding to be pursued in later years.

The streets have frost heaves, cracking, and pot holes, and the curb has separated from the pavement in many places, which are all symptoms of a failing road base.

The project is a priority for the neighborhood and Street Maintenance.

Ranked as the #1 Public Works priority of the Scenic Foothills Community Council for 2022.

	004							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	500	1,000	1,500
Total (in thousands)	-	-	-	-	-	500	1,000	1,500

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

Project ID	PW2012002	Department	Public Works
Project Type	Replacement	Start Date	July 2024
District	Assembly: Section 6, Seats J & K, 27-N: Basher	End Date	June 2029
Community Council	Girdwood		

#### Description

It is the intent of the Girdwood community to build a new facility in the existing location at 154 Egloff Road to house a community owned building that can be used by the Little Bears Playhouse program and for other community purposes. The existing Little Bears building and Old Fire Station (Glacier City Hall) would be demolished. The hope is that the building will be built by the community of Girdwood through municipal bonding, and be owned by the Municipality of Anchorage (MOA), and managed by the Girdwood Valley Service Area (GVSA) as the current facility is. Taxpayers in Girdwood would pay for the entire cost of the bond. The community owned building will be compliant with code requirements for a Child Care Facility, and will also be able to hold community functions and public gatherings. The existing facility is 2,130 sq. ft.; the proposed facility is 3,955 sq. ft.

Bond funding would pay for the following estimated budget:

- \$ 1,450,000 Demolition, Building, and Site construction
- \$ 116,000 A/E Design and Engineering
- \$ 145,000 Construction Administration
- \$ 80,000 Fixtures & Equipment
- \$ 60,000 Permits/Utilities/Entitlements/Inspections/Admin
- \$ 250,000 Project Contingency
- \$ 2,101,000 Total Project Budget

#### Comments

The existing Little Bears Day Care Building and Glacier City Hall (Old Fire Station) facilities were built in the 1960's and have been repurposed several times. These facilities are past their prime and need to be replaced with a safe, more efficient, modern building that meets the community's needs. The Little Bears building is under-size for its use as a childcare facility and has substandard electrical, plumbing, kitchen, and laundry facilities. There is no modern security access system and no room to add a security door to limit access from those who do not belong in the building. Both buildings have been determined to pose a strong risk from roof collapse if snow is allowed to accumulate on the roof. A Gravity Load Analysis report by engineering firm USKH, requested by the Municipality of Anchorage (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 2022 Proposed 2022 2023 2024 2025 2026 2027 Total **Revenue Sources** Fund Bond Sale Proceeds 406100 -2,101 2,101 Girdwood Valley SA CIP Bond Total (in 2,101 \_ 2,101 \_ -thousands)

O & M Costs	-							
Utility Servs		-	-	7	-	-	-	7
Total (in thousands)		-	-	7	-	-	-	7

# Replace Glacier City Hall and Little Bears Facilities - Girdwood

# Road and Storm Drain Improvements Annual Program

Project ID	PME55110	Department	Public Works
Project Type	Rehabilitation	Start Date	May 2004
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	December 9999
Community Council			

#### Description

This program funds road and drainage and replacement projects throughout Anchorage. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), with input from elected officials and the public. Projects to be funded are primarily roads, but some trail rehab is also anticipated. Specific project locations will be identified as the need arises.

#### Comments

Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. Usually, the deterioration to the road surface and underlying road base can be attributed to drainage issues. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects.

In the past year, the program contributing funding for improvements to Mountain View Drive, 15th Avenue, W 30th Avenue, Hillcrest Drive, 74th/75th Avenues, E 23rd Avenue & Eagle Street area, Linden Drive, Jamestown/Elcadore Drives, and Washburn Street.

When roads are replaced/repaired, additional infrastructure is commonly included in the scope of the project; items may include additional street lights, manholes, catch basins, and thaw wires.

The operations and maintenance (O&M) will be used to maintain the additional infrastructure built with this funding.

		2022	2023	2024	2025	2026	2027	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		7	15	15	15	15	15	82
Total (in thousands)	-	7	15	15	15	15	15	82

# School Zone Safety

Project ID	PME10953	Department	Public Works
Project Type	Improvement	Start Date	June 2021
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	October 2029
Community Council			

### Description

This project will upgrade and/or modify school zone signage, signals, and markings to meet Federal, State and Local requirements. Projects may also include improvements to the School Walking Routes. The schools to be targeted for improvements with the 2022 bond funding are Chinook, Wonder Valley, and Chester Park Elementary.

#### Comments

The Traffic Engineering Department monitors and identifies optimal locations for safety improvements. Population changes and area development can dramatically impact traffic patterns of nearby schools requiring installation of various traffic calming features.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	401100 - Areawide General CIP Bond	500	500	500	500	500	500	3,000
Total (in thousands)		500	500	500	500	500	500	3,000

# Security Fencing at Old ANMC Hospital Property

Project ID	PW2012050	Department	Public Works
Project Type	Improvement	Start Date	July 2024
District	18-I: Spenard	End Date	June 2029
Community	Downtown		

Council

### 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.

There is an existing chain link fence that has been breached in several places due to homeless activity and car accidents. This funding will be used to construct a more secure fence around the property.

The operations and maintenance (O&M) costs are for expected repair and maintenance of continued attempts to access the property by breaching the fence and from cars sliding off the road and hitting it.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	200	-	-	-	200
Total (in thousands)		-	-	200	-	-	-	200
O & M Costs								
Operating Supplies		-	-	2	-	-	-	2
Total (in thousands		-	-	2	-	-	-	2

# Senate District H Residential Pavement Rehabilitation

Project ID	PW110975	Department	Public Works
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 16-H: College Gate, 15-H: Elmendorf	End Date	October 9999
Community Council	Northeast, Russian Jack Park, University Area		

### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District H. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

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

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

Version 2022 Propo	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)	-	-	-	-	-	-	3,000	3,000

# Senate District I Residential Pavement Rehabilitation

Project ID	PW110971	Department	Public Works
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 1, Seat B, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard	End Date	October 9999
Community Council	Campbell Park, Midtown, North Star, Russian Jack Park, Rogers Park, Turnagain, Tudor Area, University Area		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District I. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

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

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

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)		-	-	-	-	-	3,000	3,000

# Senate District J Residential Pavement Rehabilitation

Project ID	PW110972	Department	Public Works
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 1, Seat B, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, 19-J: Mountainview, 20-J: Downtown Anchorage	End Date	October 9999
Community Council	Airport Heights, Downtown, Fairview, Government Hill, Mountain View, Russian Jack Park, South Addition		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District J. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

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

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

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)	_	-	-	-	-	-	3,000	3,000

# Senate District K Residential Pavement Rehabilitation

Project ID	PW110973	Department	Public Works
Project Type	Rehabilitation	Start Date	August 2013
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake	End Date	October 9999
Community Council	Sand Lake, Spenard, Turnagain		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District K. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated. 51st Avenue between A Street and Cordova Street is one of the roads that will be resurfaced if sufficient funding is appropriated.

#### Comments

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

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

Version 2022 Proposed								
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)		-	-	-	-	-	3,000	3,000

# Senate District L Residential Pavement Rehabilitation

Project ID	PW110974	Department	Public Works
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 24-L: Oceanview	End Date	October 9999
Community Council	Bayshore/Klatt, Midtown, Old Seward/Oceanview, Spenard, Taku/Campbell		

#### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District L. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

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

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

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)	_	-	-	-	-	-	3,000	3,000

# Senate District M Residential Pavement Rehabilitation

Project ID	PW110970	Department	Public Works
Project Type	Rehabilitation	Start Date	December 2012
District	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 25-M: Abbott, 26-M: Huffman	End Date	October 9999
Community Council	Abbott Loop, Campbell Park, Huffman/O'Malley		

### Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District M. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic Engineering, and Project Management & Engineering (PM&E), with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

#### Comments

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

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

Version 2022 Prope	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	3,000	3,000
Total (in thousands)		-	-	-	-	-	3,000	3,000

# Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor

Project ID	PME05771	Department	Public Works
Project Type	Upgrade	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2034
Community Council	Government Hill		

#### Description

This project will upgrade the access road to the small boat harbor. Improvements are expected to include pavement, drainage improvements, street lighting, sidewalks and/or trails, and landscaping.

### Comments

This project has not started. Bond funding is programmed for design with construction to come in a later year. This roadway has never been constructed to current standards and it serves a public facility.

Ranked as #5 priority of the Government Hill Community Council for 2021.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	600	600
Total (in thousands)	_	-	-	-	-	-	600	600

# Spruce St Upgrade/Extension - Dowling Rd to 68th Ave

Project ID	PME08008	Department	Public Works
Project Type	Extension	Start Date	May 2008
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2030
Community Council	Abbott Loop		

#### Description

This project will upgrade and complete a new north/south collector street connection between Dowling Road and 68th Avenue. Improvements are expected to include a new road base, curbs, pavement, storm drains, pedestrian facilities, street lighting, and landscaping. Partial design funding was funded with 2008 road bonds.

#### Comments

Design is underway. The 2026 funding request is to complete design and for right-of-way acquisition and utility relocations. Construction will be phased beginning in 2027.

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 #7 of 47 priorities of the Abbott Loop Community Council for 2022.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	1,000	3,000	4,000
Total (in thousands)	_	-	-	-	-	1,000	3,000	4,000

### Stairway Replacement - Saturday Market to ARR Depot

Project ID	PW2014039	Department	Public Works
Project Type	Replacement	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	Downtown		

#### Description

The project will 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	2022	Proposed
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		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Rehabilitation	Start Date	May 2012
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 2099
Community Council	ARDSA Councils		

### Description

This program will investigate/assess the condition of the Anchorage Roads & Drainage Service Area (ARDSA) storm drain systems and rehabilitate those system segments as the needs are identified and prioritized.

### Comments

This is an annual program with bond funding anticipated.

This goal will be accomplished by evaluating the degree of degradation and functionality in our existing storm drain systems through closed-circuit television (CCTV) videoing augmented and by field inspecting segments of pipe. The primary focus of this project will be to concentrate on metal pipes and sections with suspect corrosion, flooding, and drainage issues. Inherent with any of these investigative techniques, it may be incumbent upon the investigative staff to complete a condition survey, which may require the cleaning and or vactoring of debris that covers the bottom of the storm drain pipe. Emergency rehabilitation will be completed on segments that have or are near failure. Other sections will be prioritized to be included in a future capital improvement program.

There are approximately 2,213,000 linear feet of underground storm drain pipe in the ARDSA. Metal pipe was primarily used prior 1990 and in some instances developers were creative and even used substitutes such as metal barrels/55 gallon drums laid end to end to divert or convey storm water from their properties. Much of the storm drain pipe that Anchorage has in the ground today is now deteriorated to the extent that in some instances it has completely vanished. Obviously these system failures impact the public in many ways. Primary impacts include health & safety consequences and property damage through flooding.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	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

# Sullivan Arena Facility Upgrades

Project ID	MOD08307	Department	Public Works
Project Type	Renovation	Start Date	July 2023
District	Assembly: Areawide, 18-I: Spenard	End Date	June 2028

#### Community Council

#### Description

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

#### Comments

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

2023:

- \$ 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

2024:

- \$ 275,000 Exterior Sidewalk Repairs
- \$ 150,000 Repaint Exterior
- \$ 800,000 Interior Wall Grout Replacement
- \$ 150,000 Light Emitting Diode (LED) Lighting Upgrades

2025:

- \$ 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

2026:

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

2027:

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

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Version 2022 Prop	osed							
		2022	2023	2024	2025	2026	2027	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

# Sullivan Arena Facility Upgrades

## Sunchase St at Dowling Rd Bus Stop/Turnout

Project ID	PW2012068	Department	Public Works
Project Type	New	Start Date	October 2014
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2028
Community Council	Campbell Park		

### Description

Provide funding for a bus turnout/stop at Dowling Road and Sunchase. This project will construct a bus stop, including a place for a school bus to turn around, that is off Dowling Road in the vicinity of Sunchase Street.

#### Comments

A Design Study Report was funded with the 2018 road bond and is underway. The 2023 bond funding will be used for design. Coordination between the neighborhood and Anchorage School District is occurring. Construction funding is programmed in the 2026 bond.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	250	-	-	350	-	600
Total (in thousands)	_	-	250	-	-	350	-	600

## Tasha Dr Reconstruction

Project ID	PME2019006	Department	Public Works
Project Type	Reconstruction	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2027
Community Council	Sand Lake		

#### Description

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

Design Study was funded with prior year road bonds and is underway. The 2023 funding will be used to complete design, utilities, and right-of-way acquisition. 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. Construction is anticipated to begin in 2024 depending on the availability of funding.

The project is a priority for the neighborhood and Street Maintenance.

Ranked as #5 of 35 priorities of the Sand Lake Community Council for 2022.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	2,500	-	-	-	3,000
Total (in thousands)	-	-	500	2,500	-	-	-	3,000

## Tozier St Upgrade

Project ID	PME2019010	Department	Public Works
Project Type	Upgrade	Start Date	October 2022
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2029
Community Council	Campbell Park		

#### Description

Upgrade Tozier Street to current urban standards. Improvements are expected to include a new road base, drainage improvements, pedestrian facilities, and upgraded street lighting.

#### Comments

The project has not started. Bond funding is planned for design and construction. The need for upgrading Tozier is being driven by the Tudor/Elmore development. Eventually, Dr Martin Luther King Jr Avenue will be extended west to Piper Street. Tozier will be an essential north/south connector to serve the new development and enhance traffic circulation in the area.

The project need was identified in the 2040 Land Use Plan.

·		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	-	-	1,000	1,500
Total (in thousands)	_	-	500	-	-	-	1,000	1,500

## Traffic Calming and Safety Improvements

Project ID	TRA55113	Department	Public Works
Project Type	Improvement	Start Date	May 2020
District	Assembly: Areawide, HD-SD: Community-wide	End Date	December 9999
Community Council			

#### Description

This program constructs traffic calming and safety improvements throughout the Anchorage Roads & Drainage Service Area (ARDSA). Specific improvements will be identified and prioritized by the Traffic Engineering Department in conjunction with public involvement.

#### Comments

Design and construction funding is proposed annually. Several phases of improvements have been designed and constructed. On many neighborhood and collector roads, vehicles are driven above posted speeds which can create unsafe situations. Traffic calming measures are typically used to slow traffic and reduce the frequency and severity of accidents.

The following community councils ranked this project on their Project Management & Engineering (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)

		2022	2023	2024	2025	2026	2027	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	60	60	60	60	60	330
Total (in thousands)		30	60	60	60	60	60	330

## Turnagain St Upgrade - Northern Lights Blvd to 35th Ave

Project ID	PME77005	Department	Public Works
Project Type	Upgrade	Start Date	October 2027
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage	End Date	October 2033
Community Council	Turnagain		

#### Description

This project will upgrade a local road to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming. The actual scope will be developed in the design phase which will include substantial public involvement.

#### Comments

The 2027 funding is for a design start. Bond funding will be proposed for right-of-way acquisition and construction in future years. This local road is a narrow, strip-paved street with inadequate pedestrian, lighting, and drainage. The total project cost is estimated to be \$14,500,000. The high cost is primarily driven by extensive right-of-way acquisition.

Ranked as the #2 Project Management & Engineering (PM&E) priority of the Turnagain Community Council for 2020.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	750	750
Total (in thousands)		-	-	-	-	-	750	750

## **Underground Contaminated Site Remediation**

Project ID	MOD07027	Department	Public Works
Project Type	Improvement	Start Date	July 2023
District	Assembly: Areawide, HD 50: Anchorage Areawide	End Date	June 2028
Community Council			

#### Description

The once accepted practice of storing hazardous petroleum products in unprotected single-walled underground storage tanks has resulted in a number of sites where the tanks leaked and contaminated the sites. The majority of these contaminated sites have been cleaned up but there are several that are still remaining. The Municipality of Anchorage (MOA) is dedicated to removing the contamination from these sites and restoring them to their natural uncontaminated environment with the help of the requested funding. The MOA is seeking \$1,500,000 of State grant funds over a 3-year period to continue the MOA's efforts toward remediation of contaminated underground sites and to maintain regulatory compliance with all of our fueling sites.

#### Comments

The MOA has multiple petroleum contaminated sites that require remediation. These sites include, for example, the Northwood Drywell Clean-up site, Nelchina and Chance Court Underground Tanks, Gambell Street Right-of-Way Clean-up, Bering Street Clean-up, and Spenard Road Underground Tank. The MOA also has one (1) 20,000 gallon single walled catholically protected steel tank that is beyond its useful life and must be replaced in the near future and obsolete tank monitoring systems that are used for regulatory Environmental Protection Agency (EPA) and State of Alaska (SOA) Department of Environmental Conservation (DEC) compliance.

- \$ 500,000 2023Underground Storage Tank & Soil Removal/Replacement/MOA Properties
- \$ 500,000 2024 Underground Storage Tank & Soil Removal/Replacement/MOA Properties
- \$ 500,000 2025 Underground Storage Tank & Soil Removal/Replacement/MOA Properties
- \$1,500,000 TOTAL

Version 2022 Prope	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	500	500	500	-	-	1,500
Total (in thousands)		-	500	500	500	-	-	1,500

## W 13th Ave Retaining Wall Replacement at R St

Project ID	PW2012039	Department	Public Works
Project Type	Replacement	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2032
Community Council	South Addition		
Description			

### Description

The project will 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 #14 of 28 priorities of the South Addition Community Council for 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	250	250
Total (in thousands)	_	-	-	-	-	-	250	250

## W 32nd and E 33rd Ave Upgrades - Spenard Rd to Old Seward Hwy

Project ID	PME2017002	Department	Public Works
Project Type	Upgrade	Start Date	March 2017
District	Assembly: Section 4, Seats F & G, 18-I: Spenard	End Date	October 2034
Community Council	Midtown		

#### Description

The project will upgrade this midtown collector to a safer and more pedestrian/bicycle friendly corridor while maintaining its functionality as a collector in moving vehicular traffic. Improvements are expected to include a new road base or resurfacing, installing or repairing storm drain as needed, making pedestrian facilities Americans with Disabilities Act (ADA) compliant and extending where warranted, upgrading lighting to current standards, installing transit facilities, adding traffic calming and landscaping appropriate for the usage.

Construction is anticipated to occur in three phases. The first phase as determined through public involvement, will include the section from Spenard Road to Arctic Boulevard.

The scope envisions a combination of roadway and trail improvements through this corridor, including a new trail connection and striping for this designated bike corridor.

#### Comments

Phase I construction is slated for 2021/2022. Phase II design funding is programmed in 2023, and Phase II/III design and construction funding is programmed in future years. The total project cost is estimated to be \$20,750,000.

The project need was identified in the 2040 Land Use Plan.

Ranked as #4 priority of the Midtown Community Council for 2022.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	-	-	1,300	2,300
Total (in thousands)		-	1,000	-	-	-	1,300	2,300

## W 90th Ave/Angela PI Area Resurfacing

Project ID	PME2021002	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2023
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	July 2025
Community Council	Sand Lake		

### Description

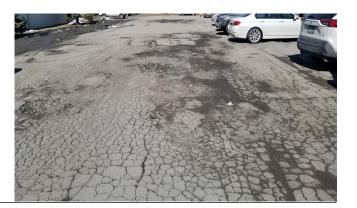
The project will reestablish drainage flow by reshaping the roadways and resurfacing.

#### Comments

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

These local streets are severely deteriorated. The drainage is insufficient so water and ice are constant threats particularly in the winter.

The project is a priority for local residents.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	200	-	-	-	-	200
Total (in thousands)		-	200	-	-	-	-	200

## W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr

Project ID	PME05005	Department	Public Works
Project Type	Upgrade	Start Date	May 2005
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake	End Date	October 2033
Community Council	Sand Lake		

#### Description

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

#### Comments

The project is on a funding hold. This road is not constructed to urban standards regarding drainage, road width, curbs, pedestrian facilities, and street lighting. The road is too narrow for its increased usage and has no shoulders creating a safety hazard with non-motorized users. In addition, the pavement is deteriorating.

Phase I from Westpark Drive to Sand Lake Road was completed in 2017.

Phase II design will begin when funding is received for the effort.

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

Ranked as #8 of 18 priorities of the Sand Lake Community Council for 2021.

Version 2022 Prope	osed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,500	1,500
Total (in thousands)		-	-	-	-	-	1,500	1,500

## Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy

Project ID	PW2014025	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2025
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2030
Community Council	Campbell Park		

#### Description

Resurface this collector connection from Brayton Drive to Lake Otis Parkway. Repair curbs and sidewalks as needed. Make pedestrian facilities Americans with Disabilities Act (ADA) compliant.

#### Comments

The project has not started. Project funding is proposed with local road bonds. Portions of this collector route rated as Condition F in the 2014 Governmental Accounting Standards Board (GASB) road survey.

The project is a priority for the Street Maintenance Department.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	500	1,600	-	2,100
Total (in thousands)	—	-	-	-	500	1,600	-	2,100

## Wentworth St Surface Rehab - Northwestern Ave to South End

Project ID	PW2014026	Department	Public Works
Project Type	Rehabilitation	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2032
Community Council	Rogers Park		

#### Description

Resurface the full length of Wentworth Street and make concrete repairs to curbs and sidewalks as needed.

#### Comments

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

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

Ranked as #25 of 28 priorities of the Rogers Park Community Council for 2021. Ranked as the #7 Project Management & Engineering (PM&E) priority of the Rogers Park Community Council for 2020.

		2022	2023	2024	2025	2026	2027	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	Public Works
Project Type	Improvement	Start Date	June 2020
District	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 21-K: West Anchorage, 22-K: Sand Lake, 23- L: Taku, 24-L: Oceanview	End Date	October 2026
Community Council	Bayshore/Klatt, Sand Lake, Spenard, Turnagain, Taku/Campbell		

### Description

Construct a snow disposal site to serve West Anchorage.

### Comments

The Municipality has been leasing land from the airport to store snow on the west side. This land may no longer be an option, so a new site must be developed. Design is underway. Construction funding will be pursued in 2023 and 2024. Construction will begin once funding becomes available.

The need for this project was confirmed in the West Anchorage District Plan.

The project is a high priority for Street Maintenance.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	5,000	4,900	-	-	-	9,900
Total (in thousands)	-	-	5,000	4,900	-	-	-	9,900

Total

2,500

2,500

## West Bluff Dr/Ocean Dock Rd Area Storm Drain

Project ID	PME2021014	Department	Public Works
Project Type	Improvement	Start Date	July 2022
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2027
Community Council	Government Hill		

#### Description

The project will replace the storm drain pipe from West Bluff Drive to the Inlet and ensure that contaminated material is removed.

### Comments

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

The Municipal storm drain coming off Government Hill has petroleum contamination once it gets to Bluff Drive. Project Management & Engineering (PM&E) is working with others to get the contamination cleaned up.

Version 2022 Proposed							
		2022	2023	2024	2025	2026	2027
Revenue Sources	Fund						
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	2,000	-	-	-
Total (in thousands)	-	-	500	2,000	-	-	-

# Whitney Dr Upgrade - North C St to Post Rd

Project ID	PW2013018	Department	Public Works
Project Type	Upgrade	Start Date	October 2027
District	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2035
Community Council	Government Hill		

### Description

Upgrade the road to current standards. Improvements are expected to include rebuilding the road base, new pavement, storm drains, curb and gutter, pedestrian facilities, street lighting, and landscaping.

### Comments

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

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	750	750
Total (in thousands)	-	-	-	-	-	-	750	750

# Wisconsin St Surface Rehab - Northern Lights Blvd to Spenard Rd

Project ID	PME2021012	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2024
District	Assembly: Section 3, Seats D & E, 21-K: West Anchorage	End Date	October 2029
Community Council	Spenard, Turnagain		

#### Description

The project will resurface this collector street and make the pedestrian facilities Americans with Disabilities Act (ADA) compliant.

### Comments

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

The top layer of asphalt is eroding leading to rutting and increased pot holing.

The project is a priority for Street Maintenance.

	500							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	500	2,500	-	-	3,000
Total (in thousands)	-	-	-	500	2,500	-	-	3,000

## Woburn Cir to Bearfoot Cir Drainage Improvements

Project ID	PME2018017	Department	Public Works
Project Type	Improvement	Start Date	July 2018
District	Assembly: Section 3, Seats D & E, 22-K: Sand Lake	End Date	October 2026
Community Council	Sand Lake		

### Description

The project will replace the storm drain pipe. Some portions may be slip lined to preserve their functionality.

#### Comments

Design Study is underway funded by prior year bonds. A sinkhole was repaired during the summer of 2021. Project will bid in 2022 depending on the availability of funding.

Closed-circuit television (CCTV) revealed this section of storm drain is in a state of imminent failure.

The project is a priority for Street Maintenance.

Version 2022 Propo	sed							
		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,500	-	-	-	-	1,500
Total (in thousands)	_	-	1,500	-	-	-	-	1,500

## Wright St at E Tudor Rd Pedestrian Safety

Project ID	PW2012065	Department	Public Works
Project Type	Improvement	Start Date	October 2027
District	Assembly: Section 4, Seats F & G, 17-I: University	End Date	October 2034
Community Council	Campbell Park, University Area		

#### Description

This project will study the alternatives for improving pedestrian safety near the Wright Street intersection with Tudor Road. The study will recommend alternatives for a pedestrian crossing that will enhance safety.

#### Comments

There are no pedestrian crossings on Tudor Road between Lake Otis Parkway and Piper Street. Many pedestrians cross in the vicinity of Wright Street, which has led to fatal consequences.

The grant funding may be used for planning, study, design, easement acquisition, construction, or any other activity related to the study and construction of pedestrian safety improvements at the Tudor Road and Wright Street intersection.

Ranked as #4 of 13 priorities of the University Area Community Council for 2022. Ranked as the #5 priority of the University Area Community Council for 2021.

		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	500	500
Total (in thousands)	_	-	-	-	-	-	500	500

# Zodiac Manor Subd Area Surface Rehab Phase IV

Project ID	PME2018011	Department	Public Works
Project Type	Rehabilitation	Start Date	July 2020
District	Assembly: Section 4, Seats F & G, 25- M: Abbott	End Date	October 2024
Community Council	Abbott Loop		
Description			

Resurface the streets in Zodiac Manor and install drainage improvements.

#### Comments

The first three phases have been done. Phase IV will finish out the project. 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.



		2022	2023	2024	2025	2026	2027	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	-	-	-	-	-	200
Total (in thousands)	_	200	-	-	-	-	-	200