

2017 Capital Improvement Budget Project Management & Engineering Department

(in thousands)

Projects	Bonds	State	Federal	Other	Total
100th Ave Extension Phase II - Minnesota Dr to C St	6,700	-	-	-	6,700
104th Ave/Olive Ln Resurfacing	200	-	-	-	200
11th Ave/12th Ave Alley Drainage - A St to Cordova St	80	-	-	-	80
22nd Ave Drainage Improvements - Farmer Pl to Boniface Pkwy	60	-	-	-	60
75th Ave/Nathan Dr Area Drainage	150	-	-	-	150
82nd Ave Storm Drain Replacement - west of Old Seward Hwy	500	-	-	-	500
92nd Ave Resurfacing - C St to King St	150	-	-	-	150
Abbott Loop Manor Subd Area Resurfacing	300	-	-	-	300
ADA Improvements	500	-	-	-	500
Alaska Railroad Crossing Rehabs	500	-	-	-	500
ARDSA Alley Paving	300	-	-	-	300
Benson Blvd Southside Pedestrian Facilities - Lois Dr to Minnesota Dr	-	-	200	-	200
Campbell Woods Subd Area Road and Drainage Improvements	700	-	-	-	700
Chester Creek Flooding - Lagoon to A St	500	-	-	-	500
Dowling and Sunchase Bus Turnout/Stop	100	-	-	-	100
Downtown Lighting and Signals Upgrades	1,000	-	-	-	1,000
Duben Ave Upgrade - Patterson St to Muldoon Rd	6,700	-	-	-	6,700
Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy	250	-	-	-	250
Flooding, Glaciation, and Drainage Program	2,000	-	-	-	2,000
Image Dr/Reflection Dr Area Road Reconstruction	500	-	-	-	500
Intersection Resurfacing	100	-	-	-	100
Jamestown Dr Area Drainage Improvements	500	-	-	-	500
Lakehurst Dr Area Drainage Improvements Phase II	200	-	-	-	200
Lakeview Terrace Subdivision Area Street Resurfacing	200	-	-	-	200
Local Match for Federally Funded Projects	200	-	-	-	200
Loon Cove Area Drainage Improvements	200	-	-	-	200
Low Impact Development Annual Program	250	-	-	-	250
Pedestrian Safety and Rehab Annual Program	1,000	-	-	-	1,000
Recycled Asphalt Pavement (RAP) and Subbase Rehabilitation	600	-	-	-	600
Road and Storm Drain Improvements Annual Program	1,000	-	-	-	1,000
Spruce Heights Subd Area Drainage Improvements	50	-	-	-	50
Storm Drain Condition Assessment and Rehabilitation Program	1,000	-	-	-	1,000
Tudor Centre Dr/Diplomacy Dr Area Resurfacing	500	-	-	-	500
Turnagain Blvd Upgrade - 35th Ave to Spenard Rd	8,000	-	-	-	8,000
Woodward Dr Resurfacing	50	-	-	-	50
Total	35,040	-	200	-	35,240

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Maintenance & Operations - Code/Safety Improv						
Sound Barrier/Retaining Wall Replacement	2018	250	-	-	-	250
	2019	250	-	-	-	250
	2020	250	-	-	-	250
	2021	250	-	-	-	250
	2022	250	-	-	-	250
		1,250	-	-	-	1,250
Maintenance & Operations - Fac Improv/Renov						
Chester Creek Sports Complex	2018	500	11,500	-	-	12,000
No Category						
Northern Lights Blvd Eastbound Capacity Improvements - Lake Otis Pkwy to Bragaw St	2021	1,000	-	-	-	1,000
Woodward Dr Resurfacing	2017	50	-	-	-	50
PME - Public Works Misc						
Alaska Railroad Crossing Rehabs	2017	500	-	-	-	500
	2018	500	-	-	-	500
	2019	500	-	-	-	500
	2020	500	-	-	-	500
	2021	500	-	-	-	500
	2022	500	-	-	-	500
		3,000	-	-	-	3,000
Chester Creek Cleanup	2019	-	500	-	-	500
Chugach State Park Access Improvements	2018	-	500	-	-	500
	2019	-	500	-	-	500
	2020	-	500	-	-	500
	2021	-	500	-	-	500
	2022	-	500	-	-	500
		-	2,500	-	-	2,500
Local Match for Federally Funded Projects	2017	200	-	-	-	200
	2018	200	-	-	-	200
	2019	200	-	-	-	200
	2020	200	-	-	-	200
	2021	200	-	-	-	200

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Local Match for Federally Funded Projects	2022	200	-	-	-	200
		1,200	-	-	-	1,200
Northern Lights Blvd Sound Barrier Fence Phase III - Seward Hwy to Lake Otis Pkwy	2019	-	1,300	-	-	1,300
PME - Roadway Improvements						
100th Ave Extension Phase II - Minnesota Dr to C St	2017	6,700	-	-	-	6,700
104th Ave/Olive Ln Resurfacing	2017	200	-	-	-	200
11th Ave/12th Ave Area Road Reconstruction - east of Valley St	2020	-	3,900	-	-	3,900
120th Ave Upgrade - Johns Rd to Old Seward Hwy	2018	1,000	-	-	-	1,000
	2020	7,200	-	-	-	7,200
		8,200	-	-	-	8,200
15th Ave Surface Rehab - Minnesota Dr to Gambell St	2019	400	-	-	-	400
	2020	1,500	-	-	-	1,500
		1,900	-	-	-	1,900
36th Ave Resurfacing - New Seward Hwy to MacInnes St	2018	300	-	-	-	300
	2019	1,000	-	-	-	1,000
		1,300	-	-	-	1,300
42nd Ave Upgrade - Lake Otis Pkwy to Florina St	2018	2,500	-	-	-	2,500
	2021	9,500	-	-	-	9,500
		12,000	-	-	-	12,000
48th Ave/Cordova St Reconstruction Old Seward Hwy to International Airport Rd	2019	2,000	-	-	-	2,000
	2022	8,000	-	-	-	8,000
		10,000	-	-	-	10,000
64th Ave Upgrade - Brayton Dr to Quinhagak St	2020	-	6,000	-	-	6,000
68th Ave Reconstruction - Brayton Dr to Lake Otis Pkwy	2020	-	3,000	-	-	3,000
	2022	-	10,000	-	-	10,000
		-	13,000	-	-	13,000

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
78th Ave Upgrade - Jewel Lake Rd to Blackberry St	2022	-	2,000	-	-	2,000
7th Ave Surface Rehabilitation - L St to A St (not including G St to E St)	2021	-	1,000	-	-	1,000
88th Ave Upgrade - Jewel Lake Park to Jewel Lake Rd	2022	-	1,000	-	-	1,000
92nd Ave Resurfacing - C St to King St	2017	150	-	-	-	150
Abbott Loop Manor Subd Area Resurfacing	2017	300	-	-	-	300
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	2018	3,000	-	-	-	3,000
	2021	9,000	-	-	-	9,000
		12,000	-	-	-	12,000
ARDSA Alley Paving	2017	300	-	-	-	300
Arlberg Ave Extension - Winner Creek/Glacier Creek Access	2018	-	2,500	-	-	2,500
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	2019	-	1,000	-	-	1,000
	2021	-	2,000	-	-	2,000
		-	3,000	-	-	3,000
Birchtree/Elmore LRSA Road and Drainage	2018	-	750	-	-	750
Brooks Rd/Chugiak Rd/Cross Rd Upgrade	2020	-	1,500	-	-	1,500
	2022	-	4,000	-	-	4,000
		-	5,500	-	-	5,500
Cambrian Park Subd Area Road Reconstruction	2022	-	2,000	-	-	2,000
Canyon Rd Improvements - Upper De Armoun Rd to Chugach State Park	2018	-	3,000	-	-	3,000
	2019	-	2,000	-	-	2,000
	2020	-	7,500	-	-	7,500
		-	12,500	-	-	12,500
Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd	2020	500	-	-	-	500
	2021	1,000	-	-	-	1,000
		1,500	-	-	-	1,500
CBERRRSA Residential Pavement Rehabilitation	2018	-	3,000	-	-	3,000
	2019	-	3,000	-	-	3,000

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
CBERRRSA Residential Pavement Rehabilitation	2020	-	3,000	-	-	3,000
	2021	-	3,000	-	-	3,000
	2022	-	3,000	-	-	3,000
		-	15,000	-	-	15,000
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	2018	-	2,000	-	-	2,000
	2020	-	6,000	-	-	6,000
		-	8,000	-	-	8,000
Commercial Dr Surface Rehab - 3rd Ave to Mountain View Dr	2018	500	-	-	-	500
	2019	1,500	-	-	-	1,500
		2,000	-	-	-	2,000
Country Woods Subdivision Area Road Reconstruction	2019	-	3,000	-	-	3,000
	2021	-	12,000	-	-	12,000
		-	15,000	-	-	15,000
Duben Ave Upgrade - Muldoon Rd to Bolin St	2022	8,500	-	-	-	8,500
Duben Ave Upgrade - Patterson St to Muldoon Rd	2017	6,700	-	-	-	6,700
E 20th Ave Pedestrian Improvements - Tikishla Park to Bragraw St	2019	1,750	-	-	-	1,750
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	2018	-	1,000	-	-	1,000
	2020	-	3,400	-	-	3,400
		-	4,400	-	-	4,400
Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd	2018	-	19,750	-	-	19,750
Eagle River/Chugiak Road and Drainage Rehab	2018	-	1,400	-	600	2,000
	2019	-	1,400	-	600	2,000
	2020	-	1,400	-	600	2,000
	2021	-	1,400	-	600	2,000
	2022	-	1,400	-	600	2,000
		-	7,000	-	3,000	10,000
Eagle St Surface Rehab - 3rd Ave to 6th Ave	2022	-	1,000	-	-	1,000
Fairview Area Alley Paving	2020	-	500	-	-	500
	2022	-	1,500	-	-	1,500
		-	2,000	-	-	2,000

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

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Projects	Year	Bonds	State	Federal	Other	Total
Folker St Upgrade - 42nd Ave to Tudor Rd	2019	-	1,500	-	-	1,500
Foothills Subdivision Area Road Reconstruction	2020	-	7,000	-	-	7,000
Gallinera Subdivision Area Street Reconstruction	2020	-	6,000	-	-	6,000
Gilmore and Prosperity Estates Subd Area Road Resurfacing	2020	-	2,000	-	-	2,000
Girdwood Airport Access Road Reconstruction	2019	-	1,200	-	-	1,200
	2021	-	2,400	-	-	2,400
		-	3,600	-	-	3,600
Girdwood Comprehensive Road and Drainage Study	2018	-	280	-	-	280
Girdwood RSA Road and Drainage System Rehabilitation	2018	-	2,500	-	-	2,500
Golden View Dr Safety Upgrades - Rabbit Creek Rd to Romania Dr	2019	-	16,000	-	-	16,000
	2021	-	11,000	-	-	11,000
		-	27,000	-	-	27,000
Gregg and Eldon Subdivisions Road Upgrade	2019	-	2,000	-	-	2,000
	2021	-	6,000	-	-	6,000
		-	8,000	-	-	8,000
Hartzell Rd Upgrade - 79th Ave to Dimond Blvd	2020	-	5,500	-	-	5,500
Heights Hill Drainage and Surface Rehab Improvements	2018	-	1,000	-	-	1,000
	2020	-	1,500	-	-	1,500
		-	2,500	-	-	2,500
Homestead Rd Extension - Oberg Dr to Voyles Blvd	2018	-	1,900	-	-	1,900
	2020	-	3,100	-	-	3,100
		-	5,000	-	-	5,000
House District 27 Residential Pavement Rehabilitation	2018	-	1,500	-	-	1,500
	2019	-	1,500	-	-	1,500
	2020	-	1,500	-	-	1,500
	2021	-	1,500	-	-	1,500
	2022	-	1,500	-	-	1,500
		-	7,500	-	-	7,500

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

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Projects	Year	Bonds	State	Federal	Other	Total
House District 28 Residential Pavement Rehabilitation	2018	-	1,500	-	-	1,500
	2019	-	1,500	-	-	1,500
	2020	-	1,500	-	-	1,500
	2021	-	1,500	-	-	1,500
	2022	-	1,500	-	-	1,500
		-	7,500	-	-	7,500
Image Dr/Reflection Dr Area Road Reconstruction	2017	500	-	-	-	500
	2018	1,000	-	-	-	1,000
	2019	6,500	-	-	-	6,500
		8,000	-	-	-	8,000
Intersection Resurfacing	2017	100	-	-	-	100
	2018	100	-	-	-	100
	2019	100	-	-	-	100
	2020	100	-	-	-	100
	2021	100	-	-	-	100
	2022	100	-	-	-	100
		600	-	-	-	600
Klatt Rd Surface Rehab Phase II - Puma St to Spyglass Cir	2020	200	-	-	-	200
	2021	1,800	-	-	-	1,800
		2,000	-	-	-	2,000
Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd	2019	500	-	-	-	500
	2020	2,500	-	-	-	2,500
		3,000	-	-	-	3,000
Lakeview Terrace Subdivision Area Street Resurfacing	2017	200	-	-	-	200
Laviento Dr Extension/Reconstruction - King St to 87th Ave	2019	-	2,000	-	-	2,000
Lois Dr Upgrade - Northern Lights Blvd to W 36th Ave	2020	-	3,000	-	-	3,000
	2022	-	6,000	-	-	6,000
		-	9,000	-	-	9,000
Molanary Dr Reconstruction - 84th Ave to 88th Ave	2019	-	1,500	-	-	1,500
	2021	-	1,500	-	-	1,500
		-	3,000	-	-	3,000
Mountain Air Dr/Hillside Dr Extension	2018	-	2,000	-	-	2,000

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(in thousands)

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Mountain Air Dr/Hillside Dr Extension	2019	-	7,000	-	-	7,000
		-	9,000	-	-	9,000
Mountain View Dr/Bragaw St Surface Rehab - Taylor St to Glenn Hwy	2018	1,300	-	-	-	1,300
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	2020	-	3,000	-	-	3,000
		-	14,000	-	-	14,000
		-	17,000	-	-	17,000
Oberg Rd Upgrade - Glenn Hwy to Glacier Vista	2019	-	2,200	-	-	2,200
		-	8,600	-	-	8,600
		-	10,800	-	-	10,800
Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd	2019	-	800	-	-	800
		-	3,000	-	-	3,000
		-	3,800	-	-	3,800
Old Seward Hwy/Huffman Rd Area Local Road Rehab	2019	-	1,000	-	-	1,000
Opal Dr Road and Drainage Rehab	2022	-	1,000	-	-	1,000
Piper St Upgrade - Tudor Rd to South End	2021	-	2,500	-	-	2,500
Pleasant Valley Subdivision Area Road and Drainage Rehab	2019	-	8,000	-	-	8,000
		-	7,000	-	-	7,000
		-	15,000	-	-	15,000
Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr	2020	300	-	-	-	300
		3,000	-	-	-	3,000
		3,300	-	-	-	3,300
Providence Dr Resurfacing - Lake Otis Pkwy to Elmore Rd	2018	500	-	-	-	500
		2,100	-	-	-	2,100
		2,600	-	-	-	2,600
Queensgate Subdivision Area Road Reconstruction	2021	-	9,000	-	-	9,000
Quinhagak St Upgrade - E Dowling Rd to Askeland Dr	2019	-	5,500	-	-	5,500
Recycled Asphalt Pavement (RAP) and Subbase Rehabilitation	2017	600	-	-	-	600
	2018	800	-	-	-	800

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Recycled Asphalt Pavement (RAP) and Subbase Rehabilitation	2019	1,000	-	-	-	1,000
	2020	1,000	-	-	-	1,000
	2021	1,000	-	-	-	1,000
	2022	1,000	-	-	-	1,000
		5,400	-	-	-	5,400
Regal Mountain Dr Area Reconstruction	2019	-	4,000	-	-	4,000
Road and Storm Drain Improvements Annual Program	2017	1,000	-	-	-	1,000
	2018	2,000	-	-	-	2,000
	2019	2,000	-	-	-	2,000
	2020	2,000	-	-	-	2,000
	2021	2,000	-	-	-	2,000
	2022	2,000	-	-	-	2,000
		11,000	-	-	-	11,000
Senate District H Residential Pavement Rehabilitation	2018	-	3,000	-	-	3,000
	2019	-	3,000	-	-	3,000
	2020	-	3,000	-	-	3,000
	2021	-	3,000	-	-	3,000
	2022	-	3,000	-	-	3,000
		-	15,000	-	-	15,000
Senate District I Residential Pavement Rehabilitation	2018	-	3,000	-	-	3,000
	2019	-	3,000	-	-	3,000
	2020	-	3,000	-	-	3,000
	2021	-	3,000	-	-	3,000
	2022	-	3,000	-	-	3,000
		-	15,000	-	-	15,000
Senate District J Residential Pavement Rehabilitation	2018	-	3,000	-	-	3,000
	2019	-	3,000	-	-	3,000
	2020	-	3,000	-	-	3,000
	2021	-	3,000	-	-	3,000
	2022	-	3,000	-	-	3,000
		-	15,000	-	-	15,000
Senate District K Residential Pavement Rehabilitation	2018	-	3,000	-	-	3,000
	2019	-	3,000	-	-	3,000
	2020	-	3,000	-	-	3,000

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Projects	Year	Bonds	State	Federal	Other	Total
Senate District K Residential Pavement Rehabilitation	2021	-	3,000	-	-	3,000
	2022	-	3,000	-	-	3,000
		-	15,000	-	-	15,000
Senate District L Residential Pavement Rehabilitation	2018	-	3,000	-	-	3,000
	2019	-	3,000	-	-	3,000
	2020	-	3,000	-	-	3,000
	2021	-	3,000	-	-	3,000
	2022	-	3,000	-	-	3,000
		-	15,000	-	-	15,000
Senate District M Residential Pavement Rehabilitation	2018	-	3,000	-	-	3,000
	2019	-	3,000	-	-	3,000
	2020	-	3,000	-	-	3,000
	2021	-	3,000	-	-	3,000
	2022	-	3,000	-	-	3,000
		-	15,000	-	-	15,000
Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor	2019	-	1,000	-	-	1,000
Sperstad Subdivision Area Road Reconstruction	2019	-	4,100	-	-	4,100
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	2022	9,900	-	-	-	9,900
Tall Spruce/Whitehall/Crawford/Terry Resurfacing	2018	300	-	-	-	300
Tudor Centre Dr/Diplomacy Dr Area Resurfacing	2017	500	-	-	-	500
	2018	3,500	-	-	-	3,500
		4,000	-	-	-	4,000
Turnagain Blvd Upgrade - 35th Ave to Spenard Rd	2017	8,000	-	-	-	8,000
Turnagain St Upgrade - Northern Lights Blvd to 35th Ave	2022	4,000	-	-	-	4,000
W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr	2019	-	1,500	-	-	1,500
	2021	-	7,000	-	-	7,000
		-	8,500	-	-	8,500
Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy	2020	300	-	-	-	300

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Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy	2021	1,700	-	-	-	1,700
		2,000	-	-	-	2,000
Wentworth St Surface Rehab - Northwestern Ave to south end	2021	-	250	-	-	250
Whitney Dr Upgrade - North C St to Post Rd	2020	-	3,000	-	-	3,000
	2022	-	8,000	-	-	8,000
		-	11,000	-	-	11,000
PME - Safety						
15th Ave at Sitka St Pedestrian Crossing Improvements	2020	-	250	-	-	250
27th Ave Pedestrian Safety - Minnesota Dr to Blueberry St	2018	800	-	-	-	800
80th Ave Sidewalk - Canal St to Jewel Lake Rd	2022	-	100	-	-	100
8th Ave at A St and C St Pedestrian Safety	2019	-	250	-	-	250
ADA Improvements	2017	500	-	-	-	500
	2018	500	-	-	-	500
	2019	500	-	-	-	500
	2020	500	-	-	-	500
	2021	500	-	-	-	500
	2022	500	-	-	-	500
		3,000	-	-	-	3,000
Airport Heights Elementary School Walkway Connector - Condos to 16th Ave	2019	-	100	-	-	100
Anchorage Safe Routes to Schools	2019	-	2,000	-	-	2,000
	2020	-	2,000	-	-	2,000
	2021	-	2,000	-	-	2,000
	2022	-	2,000	-	-	2,000
		-	8,000	-	-	8,000
Benson Blvd Southside Pedestrian Facilities - Lois Dr to Minnesota Dr	2017	-	-	200	-	200
	2018	-	-	1,000	-	1,000
		-	-	1,200	-	1,200
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd	2019	-	700	-	-	700

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

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Projects	Year	Bonds	State	Federal	Other	Total
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd	2021	-	2,700	-	-	2,700
		-	3,400	-	-	3,400
Cordova St ADA Improvements - 3rd Ave to 16th Ave	2020	-	1,000	-	-	1,000
Cordova St Lighting Improvements - 3rd Ave to 16th Ave	2022	-	1,000	-	-	1,000
Cordova St Trail Connections to Ship Creek and Chester Creek	2021	-	500	-	-	500
	2022	-	1,000	-	-	1,000
		-	1,500	-	-	1,500
Dailey Ave Area Street Lighting	2019	-	350	-	-	350
Dale St Pedestrian Improvements - 40th Ave to Tudor Rd	2019	-	900	-	-	900
Dowling and Sunchase Bus Turnout/Stop	2017	100	-	-	-	100
	2019	200	-	-	-	200
		300	-	-	-	300
Downtown Lighting and Signals Upgrades	2017	1,000	-	-	-	1,000
	2020	5,000	-	-	-	5,000
	2021	5,000	-	-	-	5,000
		11,000	-	-	-	11,000
Fairview Area Lighting Upgrades	2019	-	1,000	-	-	1,000
Fireweed Ln at Arctic Blvd Pedestrian Safety	2019	-	200	-	-	200
	2021	-	500	-	-	500
		-	700	-	-	700
Fish Creek Trail Upgrade - Barbara St Park to Spenard Rd	2019	-	250	-	-	250
	2021	-	750	-	-	750
		-	1,000	-	-	1,000
Lake Otis Pkwy Pedestrian Overpass ADA Improvements at Lake Otis Elementary	2021	-	4,900	-	-	4,900
Lower Ship Creek Connections	2018	1,000	-	-	-	1,000
	2021	-	13,000	-	-	13,000
		1,000	13,000	-	-	14,000
Maplewood St Trail Connection - Sitka St to Bannister Dr	2019	-	500	-	-	500

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Maplewood St Trail Connection - Sitka St to Bannister Dr	2021	-	1,000	-	-	1,000
		-	1,500	-	-	1,500
Mesquite Cir and E 80th Ave Area Lighting Improvements	2019	-	500	-	-	500
Mountain View Area Traffic and Pedestrian Safety	2019	-	500	-	-	500
Mountain View Dr Pedestrian Lighting Improvements Phase II - Lane St to Boniface Pkwy	2018	500	-	-	-	500
	2020	2,000	-	-	-	2,000
		2,500	-	-	-	2,500
Muldoon Elementary School Pedestrian Safety Phase III	2019	-	700	-	-	700
	2021	-	700	-	-	700
		-	1,400	-	-	1,400
North Fairview Bike and Pedestrian Safety Improvements	2020	-	500	-	-	500
	2022	-	3,500	-	-	3,500
		-	4,000	-	-	4,000
Nunaka Valley Area Lighting Improvements	2019	-	800	-	-	800
	2020	-	800	-	-	800
	2021	-	800	-	-	800
	2022	-	800	-	-	800
		-	3,200	-	-	3,200
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	2018	-	500	-	-	500
Patterson St Bike Lanes - Debarr Rd to Chester Creek	2018	100	-	-	-	100
Pedestrian Safety and Rehab Annual Program	2017	1,000	-	-	-	1,000
	2018	1,000	-	-	-	1,000
	2019	1,000	1,000	-	-	2,000
	2020	1,000	1,000	-	-	2,000
	2021	1,000	1,000	-	-	2,000
	2022	1,000	1,000	-	-	2,000
		6,000	4,000	-	-	10,000
Reka Dr Southside Separated Pedestrian Facility and Storm Drain Replacement - Bragaw St to Pine St	2020	3,400	-	-	-	3,400

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Rogers Park Elementary School Overpass Replacement	2021	-	5,100	-	-	5,100
South Addition Sidewalk Rehab	2019	-	500	-	-	500
Spenard Area Railroad Crossing Pedestrian Safety Improvements	2020	-	100	-	-	100
Stairway Replacement - Saturday Market to ARR Depot	2019	-	350	-	-	350
Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd	2018	-	500	-	-	500
W 13th Ave Retaining Wall Replacement at R St	2019	-	50	-	-	50
	2020	-	250	-	-	250
		-	300	-	-	300
Wonder Park Elementary School Area Street Lighting	2018	150	-	-	-	150
Wright St at E Tudor Rd Pedestrian Safety	2019	-	200	-	-	200
	2021	-	400	-	-	400
		-	600	-	-	600
PME - Storm Drainage						
11th Ave/12th Ave Alley Drainage - A St to Cordova St	2017	80	-	-	-	80
22nd Ave Drainage Improvements - Farmer Pl to Boniface Pkwy	2017	60	-	-	-	60
27th Ave Storm Drain Improvements - C St to A St	2018	800	-	-	-	800
2nd Ave/Nelchina St Area Storm Drain Improvements Phase II	2018	2,700	-	-	-	2,700
75th Ave/Nathan Dr Area Drainage	2017	150	-	-	-	150
82nd Ave Storm Drain Replacement - west of Old Seward Hwy	2017	500	-	-	-	500
	2019	2,100	-	-	-	2,100
		2,600	-	-	-	2,600
Campbell Woods Subd Area Road and Drainage Improvements	2017	700	-	-	-	700
	2019	6,700	-	-	-	6,700
	2020	6,000	-	-	-	6,000
	2021	5,200	-	-	-	5,200
		18,600	-	-	-	18,600

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Chester Creek at Hillstrand Pond Rehab	2022	-	250	-	-	250
Chester Creek Flooding - Lagoon to A St	2017	500	-	-	-	500
	2019	4,000	-	-	-	4,000
		4,500	-	-	-	4,500
Chugach Foothills Area Drainage Improvements	2020	1,700	-	-	-	1,700
Chugiak - Eagle River Areawide Aquifer Study	2018	-	500	-	-	500
Chugiak - Eagle River Areawide Drainage Plan	2018	-	500	-	-	500
Columbine St Area Drainage Improvements	2019	-	1,000	-	-	1,000
	2021	-	5,000	-	-	5,000
		-	6,000	-	-	6,000
Crawford St Area Drainage Improvements	2018	1,000	-	-	-	1,000
East Klatt Rd Drainage Improvements	2018	1,000	-	-	-	1,000
Elmrich Subdivision Area Drainage	2019	-	100	-	-	100
Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy	2017	250	-	-	-	250
	2019	500	-	-	-	500
		750	-	-	-	750
Flooding, Glaciation, and Drainage Program	2017	2,000	-	-	-	2,000
	2018	2,000	-	-	-	2,000
	2019	2,000	-	-	-	2,000
	2020	2,000	-	-	-	2,000
	2021	2,000	-	-	-	2,000
	2022	2,000	-	-	-	2,000
		12,000	-	-	-	12,000
Four Seasons Mobile Home Park Area Storm Drain Improvements	2018	400	-	-	-	400
	2019	1,100	-	-	-	1,100
		1,500	-	-	-	1,500
Furrow Creek Drainage Improvements - Cook Inlet to Elmore Rd	2019	-	500	-	-	500
Jamestown Dr Area Drainage Improvements	2017	500	-	-	-	500

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Jamestown Dr Area Drainage Improvements	2018	1,800	-	-	-	1,800
		2,300	-	-	-	2,300
Juneau St/Karluk St Area Storm Drain Improvements - 15th Ave to 20th Ave	2018	300	-	-	-	300
	2019	1,300	-	-	-	1,300
		1,600	-	-	-	1,600
Lakehurst Dr Area Drainage Improvements Phase II	2017	200	-	-	-	200
Lift Station/Thaw Station Rehabilitation	2018	250	-	-	-	250
	2019	250	-	-	-	250
	2020	250	-	-	-	250
	2021	250	-	-	-	250
	2022	250	-	-	-	250
		1,250	-	-	-	1,250
Little Campbell Creek Basin Improvements	2019	-	1,000	-	-	1,000
	2020	-	1,000	-	-	1,000
	2021	-	1,000	-	-	1,000
	2022	-	1,000	-	-	1,000
		-	4,000	-	-	4,000
Loon Cove Area Drainage Improvements	2017	200	-	-	-	200
	2018	1,300	-	-	-	1,300
		1,500	-	-	-	1,500
Low Impact Development Annual Program	2017	250	-	-	-	250
	2018	250	-	-	-	250
	2019	250	-	-	-	250
	2020	250	-	-	-	250
	2021	250	-	-	-	250
	2022	250	-	-	-	250
		1,500	-	-	-	1,500
Mary and Ellen Ave Area Storm Drainage	2019	-	1,000	-	-	1,000
	2021	-	2,000	-	-	2,000
		-	3,000	-	-	3,000
Old Seward Hwy/Int'l Airport Rd Area Storm Reconstruction	2019	-	500	-	-	500

2017 - 2022 Capital Improvement Program Project Management & Engineering Department

(in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
Old Seward Hwy/Int'l Airport Rd Area Storm Reconstruction	2021	-	3,000	-	-	3,000
		-	3,500	-	-	3,500
Porcupine Trail Rd at Rabbit Creek Bridge Replacement	2018	-	300	-	-	300
Spinnaker Dr Area Storm Drain Improvements	2022	4,700	-	-	-	4,700
Spruce Heights Subd Area Drainage Improvements	2017	50	-	-	-	50
Storm Drain Condition Assessment and Rehabilitation Program	2017	1,000	-	-	-	1,000
	2018	1,000	-	-	-	1,000
	2019	1,000	-	-	-	1,000
	2020	1,000	-	-	-	1,000
	2021	1,000	-	-	-	1,000
	2022	1,000	-	-	-	1,000
		6,000	-	-	-	6,000
Stormwater Sediment Treatment Facility	2018	1,300	-	-	-	1,300
West Northern Lights Blvd at Alaska Railroad Overpass Drainage Improvements	2019	2,000	-	-	-	2,000
Total		244,190	513,580	1,200	3,000	761,970

100th Ave Extension Phase II - Minnesota Dr to C St

Project ID	PME01009	Department	Project Management & Engineering
Project Type	Extension	Start Date	May 2001
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Bayshore/Klatt	End Date	October 2019

Description

This project will complete a connection between C Street and Minnesota Drive. Improvements are expected to include pavement, curb and gutter, street lighting, storm drainage, pedestrian facilities, and landscaping.

Comments

Design, easement, and utility phases have been fully funded. A wetlands permit has been obtained from the Corps of Engineers. Phase I construction between C Street and Old Seward Highway is complete, including signals at both intersections. East/west traffic corridors south of Dimond Boulevard are limited between the Old Seward Highway and Minnesota Drive. As a result, a high volume of traffic is using Dimond Boulevard. This project will complete an alternate route that is more direct for many residents south of Dimond Boulevard.

Legislative Scope

The grant funding may be used for planning, design, drainage improvements, utility relocations, obtaining rights of way and easements, pedestrian facilities, lighting, landscaping, and any other amenities related to the construction of the roadway.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	6,700	-	-	-	-	-	6,700
Total (in thousands)		6,700	-	-	-	-	-	6,700

104th Ave/Olive Ln Resurfacing

Project ID	PME2016002	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Bayshore/Klatt	End Date	October 2018

Description

Resurface 104th Avenue and Olive Lane.

Comments

The project has not started. 2017 bond funding is proposed for construction. The surface of the roadway has deteriorated to the point that resurfacing is the most cost effective solution. The project is a high priority for local businesses and Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	-	-	-	-	-	200
Total (in thousands)		200	-	-	-	-	-	200

11th Ave/12th Ave Alley Drainage - A St to Cordova St

Project ID	MO2016006	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2017
Location		End Date	October 2018

Description

Upgrade the drainage system in this alleyway.

Comments

The project has not started. 2017 bond funding is proposed for construction. The existing drainage system in the alley is not functioning properly. This project is a high priority for Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	80	-	-	-	-	-	80
Total (in thousands)		80	-	-	-	-	-	80

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

Project ID	PW2014080	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	November 2014
Location		End Date	October 2023

Description

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

Comments

Design is underway and was funded with a 2014 state grant. State grant funding is being pursued for construction.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	3,900	-	-	3,900
Total (in thousands)		-	-	-	3,900	-	-	3,900

120th Ave Upgrade - Johns Rd to Old Seward Hwy

Project ID	PME08029	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	July 2009
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2021

Description

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

Comments

Design study was funded through a previous state grant. Construction is anticipated in 2020 depending on the availability of funding. High density residential development along 120th Avenue has increased pedestrian and vehicular traffic. The existing strip-paved road, drainage, street lighting, and pedestrian facilities are inadequate.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	7,200	-	-	8,200
Total (in thousands)		-	1,000	-	7,200	-	-	8,200

15th Ave at Sitka St Pedestrian Crossing Improvements

Project ID	PW2014081	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2020
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Airport Heights	End Date	October 2021

Description

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

Comments

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	250	-	-	250
Total (in thousands)		-	-	-	250	-	-	250

15th Ave Surface Rehab - Minnesota Dr to Gambell St

Project ID	PW2013016	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: South Addition	End Date	October 2021

Description

Rehabilitate the surface of 15th Avenue and construct ADA improvements as needed.

Comments

The project has not started. Project funding is programmed with local road bonds.

This collector street is suffering from rutting and general pavement failure. This project is a priority for the Street Maintenance Department.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	400	1,500	-	-	1,900
Total (in thousands)		-	-	400	1,500	-	-	1,900

22nd Ave Drainage Improvements - Farmer PI to Boniface Pkwy

Project ID	PME2016017	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Russian Jack Park	End Date	October 2018

Description

Replace or slipline a section of pipe and improve the ditching.

Comments

The project has not started. Bond funding is proposed for 2017 construction.

A section of pipe needs to be replaced or sliplined and the ditching needs to be improved for this road segment. Addressing this inadequate section of drainage is key to a larger portion of the neighborhood.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	60	-	-	-	-	-	60
Total (in thousands)		60	-	-	-	-	-	60

27th Ave Pedestrian Safety - Minnesota Dr to Blueberry St

Project ID	PME09775	Department	Project Management & Engineering
Project Type	Improvement	Start Date	December 2012
Location	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 18-I: Spenard, Community: Midtown, Community: Spenard	End Date	October 2018

Description

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

Comments

Design study funding was provided with a state grant and design is underway. The 2017 bond funding is to complete design.

This is a high volume pedestrian corridor in mid-town Anchorage. 27th Avenue have no pedestrian facilities between Spenard Road and Blueberry Street. The existing attached sidewalks between Minnesota Drive and Spenard Road are often used for parking. This project is the number 15 out of 319 priority in the Anchorage Pedestrian Plan.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	800	-	-	-	-	800
Total (in thousands)		-	800	-	-	-	-	800

27th Ave Storm Drain Improvements - C St to A St

Project ID PME2016015 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2017
Location Assembly: Section 4, Seats F & G, 18-l: Spenard, Community: Midtown **End Date** October 2019

Description

Replace or slip line the sections of pipe between C Street and A Street.

Comments

An In-House technical memo has been completed. Bond funding is proposed for design/construction.

While fixing a sink hole in the alley behind BJs, street maintenance discovered failing pipe on either end.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	800	-	-	-	-	800
Total (in thousands)		-	800	-	-	-	-	800

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

Project ID	PW2014003	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2015
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2018

Description

Replace or slip-line existing storm drain pipe.

Comments

Phase I project completed in coordination with an AWWU project in 2016. Design of Phase II is underway. The existing pipe is in a state of imminent failure and this project is a high priority for Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,700	-	-	-	-	2,700
Total (in thousands)		-	2,700	-	-	-	-	2,700

36th Ave Resurfacing - New Seward Hwy to MacInnes St

Project ID	PME2016010	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
Location	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard, Community: Rogers Park, Community: Tudor Area	End Date	October 2019

Description

Resurface 36th Avenue and bring all pedestrian facilities into ADA compliance.

Comments

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

The first lift of pavement is nearly worn through in places as evidenced by deep rutting. Some segments were rated Condition F in the 2014 GASB survey.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	300	1,000	-	-	-	1,300
Total (in thousands)		-	300	1,000	-	-	-	1,300

42nd Ave Upgrade - Lake Otis Pkwy to Florina St

Project ID	PW2014013	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	June 2017
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2022

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

The project has not started. The Traffic Department conducted traffic volume studies in 2016 to determine the impact of the recently completed 40th Avenue collector to the north. Bond funding is proposed for design and construction.

42nd Avenue is a strip-paved local road with the highest traffic volume of any local road in the municipality. 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.

The state grant may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with upgrading 42nd Avenue.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	2,500	-	-	9,500	-	12,000
Total (in thousands)		-	2,500	-	-	9,500	-	12,000

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

Project ID	PME06026	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 23-L: Taku, Community: Midtown	End Date	October 2023

Description

This project will reconstruct 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

This project has not started. This project is a high priority of the Midtown Community Council. 48th Avenue and Cordova Street are collector routes that have experienced substantial road base, curb, and pavement failure. Pedestrian and drainage facilities do not meet current standards.

Project funding is proposed with local road bonds. This project has not started. This project is a high priority of the Midtown Community Council.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	2,000	-	-	8,000	10,000
Total (in thousands)		-	-	2,000	-	-	8,000	10,000

64th Ave Upgrade - Brayton Dr to Quinhagak St

Project ID	PW2012063	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2020
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2024

Description

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

Comments

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

This local road is deteriorating and segments of curb and sidewalk are not constructed. This project is a high priority for the Abbott Loop Community Council.

Legislative Scope

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

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

This local road is deteriorating and segments of curb and sidewalk are not constructed. This project is a high priority for the Abbott Loop Community Council.

This 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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	6,000	-	-	6,000
Total (in thousands)		-	-	-	6,000	-	-	6,000

68th Ave Reconstruction - Brayton Dr to Lake Otis Pkwy

Project ID	PW2012040	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2020
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2024

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 GASB 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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	3,000	-	10,000	13,000
Total (in thousands)		-	-	-	3,000	-	10,000	13,000

75th Ave/Nathan Dr Area Drainage

Project ID PME2016007 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2017
Location Assembly: Section 4, Seats F & G, 23-L: Taku, Community: Taku/Campbell **End Date** October 2018

Description

Install, repair and replace the storm drainage system in the 75th Ave/Nathan Dr area.

Comments

The project has not started. Construction funding is proposed with 2017 bonds. The existing drainage system is not functioning adequately in this neighborhood. This project is a high priority for street maintenance and residents

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	150	-	-	-	-	-	150
Total (in thousands)		150	-	-	-	-	-	150

78th Ave Upgrade - Jewel Lake Rd to Blackberry St

Project ID	PW2012024	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2013
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2024

Description

The road will be upgraded to current local road standards. Improvements are expected to include road base, curb and gutter with storm drain, street lighting, and pedestrian facilities if warranted.

Comments

Design was funded with a 2012 state grant and is underway. Working with area residents to determine specific project scope. This local road has never been constructed to Municipal standards.

State grant funding may be used for design, easement acquisition, utility installation or relocation, construction, and any other work associated with this corridor and its amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)		-	-	-	-	-	2,000	2,000

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

Project ID	PME77085	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2021
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage	End Date	October 2023

Description

This project will provide pavement rehabilitation on a collector route. Improvements are expected to include pavement overlay or replacement and ADA upgrades.

Comments

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	1,000	-	1,000
Total (in thousands)		-	-	-	-	1,000	-	1,000

80th Ave Sidewalk - Canal St to Jewel Lake Rd

Project ID PW2014028 **Department** Project Management & Engineering
Project Type Improvement **Start Date** October 2022
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2023

Description

Construct a sidewalk on 80th Avenue from Canal Street to Jewel Lake Road.

Comments

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

The project is a priority for the Sand Lake Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	100	100
Total (in thousands)		-	-	-	-	-	100	100

82nd Ave Storm Drain Replacement - west of Old Seward Hwy

Project ID PME2016008 **Department** Project Management & Engineering
Project Type Reconstruction **Start Date** June 2017
Location Assembly: Section 4, Seats F & G, 23-L: Taku, Community: Taku/Campbell **End Date** October 2020

Description

Reconstruct the existing drainage system in this area to replace or slip line deteriorated pipes and convey the drainage to a tributary of Little Campbell Creek.

Comments

The project has not started. Bond funding is proposed in 2017 for design and 2019 for construction.

The project need was identified through Street Maintenance by property owners in the area. Flooding is expected on 82nd Avenue with every precipitation event.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	2,100	-	-	-	2,600
Total (in thousands)		500	-	2,100	-	-	-	2,600

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

Project ID PW2014055 **Department** Project Management & Engineering
Project Type Upgrade **Start Date** October 2022
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2026

Description

Upgrade this collector street to current urban collector standards.

Comments

The project has not started. State grant funding is proposed. This collector route serves Jewel Lake Park. The road is strip paved with no pedestrian facilities and inadequate lighting.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

8th Ave at A St and C St Pedestrian Safety

Project ID	PME09776	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2020

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	250	-	-	-	250
Total (in thousands)		-	-	250	-	-	-	250

92nd Ave Resurfacing - C St to King St

Project ID	PME2016001	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Bayshore/Klatt	End Date	October 2017

Description

Resurface the section of 92nd Avenue between King Street and the Alaska Railroad.

Comments

The project has not started. 2017 bond funding is proposed for construction. The surface of the roadway has deteriorated to the point that resurfacing is the most cost effective solution. The project is a high priority for local businesses and Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	150	-	-	-	-	-	150
Total (in thousands)		150	-	-	-	-	-	150

Abbott Loop Manor Subd Area Resurfacing

Project ID	PME2016016	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2017

Description

Resurface Hacienda Drive, Rancho Drive, Adobe Drive, Camino Place, Rio Grande Avenue, and possibly 79th Avenue.

Comments

The project has not started. Bond funding is proposed for 2017 construction.

Legislative Scope

The strip-paved roads in this subdivision area have reached the point that the road base may be threatened without further action to protect it.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	-	-	-	-	-	300
Total (in thousands)		300	-	-	-	-	-	300

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

Project ID	PME77111	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	May 2009
Location	Assembly: Section 6, Seats J & K, 25-M: Abbott, 26-M: Huffman, Community: Abbott Loop	End Date	October 2023

Description

This project will upgrade Academy Drive/Vanguard Road to urban collector standards. The improvements will be coordinated with the state project that will construct a 92nd Avenue underpass at the Seward Highway. Improvements are expected to include new pavement and drainage, pedestrian facilities on both sides, street lighting to current standards, and landscaping. A traffic light or roundabout at the intersection with Abbott Road may be included with the project. Parcel acquisition is also anticipated and may be a significant portion of the total project cost.

Comments

Preliminary design is underway. The 2018 bond funding will be used primarily for right-of-way acquisition. Construction funding is programmed in a later year. This project is the top priority for the Abbott Loop Community Council.

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

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 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	3,000	-	-	9,000	-	12,000
Total (in thousands)		-	3,000	-	-	9,000	-	12,000

ADA Improvements

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

Description

This program will construct ADA upgrades to pedestrian facilities throughout the Anchorage Roads and Drainage Service Area (ARDSA).

Comments

Funding is proposed annually. Not all existing pedestrian facilities along Anchorage roads have been constructed to ADA standards.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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

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

Project ID	PW2014029	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 19-J: Mountainview, 20-J: Downtown Anchorage, Community: Airport Heights	End Date	October 2019

Description

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

Comments

The project has not started. State grant funding is proposed. The project is a high priority for the Airport Heights Community Council. There is currently a dirt path up a steep slope that is frequently impassable in winter.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	100	-	-	-	100
Total (in thousands)		-	-	100	-	-	-	100

Alaska Railroad Crossing Rehabs

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

Description

This funding will reimburse the Alaska Railroad 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 priority crossings identified by the ARR include North C Street and in the Dowling Road area; some sight triangle work may also be done.

Comments

Municipal road crossings at several ARR locations are deteriorating and the Municipality is obligated by permit to pay for road crossing upgrades.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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

Anchorage Safe Routes to Schools

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

Description

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

Comments

Public involvement will launch in spring of 2015. Data collection has been done and we are now meeting with other agencies to coordinate. Individual school assessments are underway.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	2,000	2,000	2,000	2,000	8,000
Total (in thousands)		-	-	2,000	2,000	2,000	2,000	8,000

ARDSA Alley Paving

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

Description

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

Comments

There are over 300 unpaved alleys in ARDSA. Unpaved alleys are a nuisance for residents and businesses. Dusty alleys negatively impact the air quality over the Municipality.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	300	-	-	-	-	-	300
Total (in thousands)		300	-	-	-	-	-	300

Arlberg Ave Extension - Winner Creek/Glacier Creek Access

Project ID	PME07009	Department	Project Management & Engineering
Project Type	Extension	Start Date	November 2011
Location	Assembly: Section 6, Seats J & K, 27-N: Basher, Community: Girdwood Valley	End Date	October 2020

Description

This project would extend Arlberg Avenue beyond the Alyeska Prince Resort to provide access to the Winner Creek/Glacier Creek area. Phase I improvements were funded with a 2011 state grant.

Comments

Design is underway. State grant funding is proposed. This project will extend Arlberg to provide access to the Winner Creek/Glacier Creek area. Access to Heritage Land Bank property past the current termination point of Arlberg Avenue at the Alyeska Prince Hotel is key to future development of resort facilities, businesses serving recreational tourism, and to the proposed Nordic and Multi-use Trail system. Many acres of Heritage Land Bank property remain inaccessible because there is no roadway.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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

Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd

Project ID	PME77060	Department	Project Management & Engineering
Project Type	Improvement	Start Date	November 2019
Location	Assembly: Section 6, Seats J & K, Community: Girdwood Valley, 28-N: South	End Date	October 2023

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	1,000	-	2,000	-	3,000
Total (in thousands)		-	-	1,000	-	2,000	-	3,000

Benson Blvd Southside Pedestrian Facilities - Lois Dr to Minnesota Dr

Project ID	PW2012045	Department	Project Management & Engineering
Project Type	New	Start Date	October 2017
Location	Assembly: Section 3, Seats D & E, 18-l: Spenard, Community: Spenard	End Date	October 2019

Description

This project will design and construct pedestrian facilities on the south side of Benson Boulevard. Bus stops and street lighting will also be evaluated and included in the project scope if warranted.

Comments

This project has not started. Funding is programmed through the AMATS TIP.

There are no pedestrian facilities along Benson Boulevard. This corridor connects a large residential area to the west with a business/commercial district. This combination is a large generator of non-motorized traffic.

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 pedestrian facilities or related amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Other Federal Grant Revenue	241900 - Federal Grants	200	1,000	-	-	-	-	1,200
Total (in thousands)		200	1,000	-	-	-	-	1,200

Birchtree/Elmore LRSA Road and Drainage

Project ID	PME77046	Department	Project Management & Engineering
Project Type	Improvement	Start Date	September 2017
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2019

Description

This project will construct road and drainage improvements in the LRSA. Specific projects will be identified by the local road board. This grant will fund design, utility relocation, easement acquisition, and construction.

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	750	-	-	-	-	750
Total (in thousands)		-	750	-	-	-	-	750

Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd

Project ID	PW100986	Department	Project Management & Engineering
Project Type	Improvement	Start Date	December 2010
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Russian Jack Park	End Date	October 2024

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. Construction is anticipated in 2019 depending on the availability of funding. Pedestrian facilities are missing on the west side of Boniface Parkway between DeBarr Road and Northern Lights Boulevard. This project is identified in the Anchorage Pedestrian Plan.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	-	700	-	2,700	-	3,400
Total (in thousands)		-	-	700	-	2,700	-	3,400

Brooks Rd/Chugiak Rd/Cross Rd Upgrade

Project ID	PME2012002	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	July 2020
Location		End Date	October 2025

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 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.

Legislative Scope

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.

This project is a priority for the CBERRRSA board. These roads are not constructed to current design standards. They are currently strip paved with no shoulders and no pedestrian facilities and inadequate lighting and drainage. There are safety concerns at the intersection of Cross Drive and Artillery Road.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	-	-	1,500	-	4,000	5,500
Total (in thousands)		-	-	-	1,500	-	4,000	5,500

Cambrian Park Subd Area Road Reconstruction

Project ID PW2014016 **Department** Project Management & Engineering
Project Type Reconstruction **Start Date** October 2022
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2027

Description

Reconstruct the local roads in the Cambrian Park Subdivision area. Improvements are expected to include a new road base, storm drain replacement or slip-lining, and street lighting.

Comments

The project has not started. The local roads in this subdivision have experienced severe frost heaving, cracking, and separation between curbs and pavement.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with reconstructing the roads in the Cambrian Park Subdivision area.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	2,000	2,000
Total (in thousands)		-	-	-	-	-	2,000	2,000

Campbell Woods Subd Area Road and Drainage Improvements

Project ID	PME09962	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2013
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2024

Description

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

Comments

A Design Study Report was funded with local road bonds. Bond funding is proposed to complete design and for utility relocations, right of way and easement acquisition and construction. The existing storm drain in Edinburgh Drive is undersized. High ground water in the area has led to flooding in residential crawl spaces and cracking/frost heaving of the road surface. This project is the top priority for the Sand Lake Community Council and a high priority for the Street Maintenance Department and area residents.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	700	-	6,700	6,000	5,200	-	18,600
Total (in thousands)		700	-	6,700	6,000	5,200	-	18,600

Canyon Rd Improvements - Upper De Armoun Rd to Chugach State Park

Project ID	PME07059	Department	Project Management & Engineering
Project Type	Improvement	Start Date	May 2008
Location	Assembly: Section 6, Seats J & K, Community: Glen Alps, 28-N: South	End Date	October 2022

Description

This is the second phase of a larger project whose purpose is to improve public access to Chugach State Park. The current focus is on right-of-way analysis and development of route options. Significant public involvement is included in the design phase as the specifics on the project scopes are developed.

Comments

Design is underway, funded with a state grant. The existing grant also funds priority construction elements.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	3,000	2,000	7,500	-	-	12,500
Total (in thousands)		-	3,000	2,000	7,500	-	-	12,500

Caravelle Dr Surface Rehab - Raspberry Rd to Jewel Lake Rd

Project ID PME77061 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** October 2020
Location Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2023

Description

Resurface the roadway, repair curb as needed, and bring pedestrian facilities into ADA compliance.

Comments

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	500	1,000	-	1,500
Total (in thousands)		-	-	-	500	1,000	-	1,500

CBERRRSA Residential Pavement Rehabilitation

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

Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout 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 road board, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

Comments

This is a continuing program that began in 2012 with many roads already done. State grant funding is proposed annually. 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 CBERRRSA and their amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	3,000	3,000	3,000	3,000	3,000	15,000
Total (in thousands)		-	3,000	3,000	3,000	3,000	3,000	15,000

Chester Creek at Hillstrand Pond Rehab

Project ID	PW2014043	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 4, Seats F & G, 18-I: Spenard, 20-J: Downtown Anchorage, Community: Airport Heights	End Date	October 2027

Description

This project will conduct an environmental scoping study that focuses on the impacts of sedimentation entering the pond, and then make recommendations based on the health of the watershed and the surround community. The final phase of the project would construct the recommended improvements.

Comments

The project has not started. State grant funding is proposed. Hillstrand Pond is a widening of Chester Creek, west of Lake Otis Parkway. Area residents have expressed concern that the pond is being filled in with silt. The project is a high priority for the Airport Heights Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	-	-	-	250	250
Total (in thousands)		-	-	-	-	-	250	250

Chester Creek Cleanup

Project ID	PW2014044	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2019
Location	Assembly: Section 1, Seat B, Assembly: Section 3, Seats D & E, 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, 20-J: Downtown Anchorage, Community: Airport Heights, Community: Fairview, Community: North Star, Community: Russian Jack Park, Community: Rogers Park, Community: South Addition, Community: University Area	End Date	October 2022

Description

Remove downed trees and other impediments while maintaining a healthy fish habitat.

Comments

The project has not started. State grant funding is proposed. The storm and precipitation events that have occurred the last few years in the Anchorage bowl have resulted in many downed trees and related flooding issues in the Chester Creek basin.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

Chester Creek Flooding - Lagoon to A St

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

Description

The scope of the project will be determined during the design phase, which is underway. Design study will analyze flow volumes and flooding impacts caused by road crossings of the creek and make recommendations to be implemented with future funding. The study will also evaluate causes and explore costs/options related to dredging the lagoon.

Comments

A concept level flood evaluation study is underway. Flooding has occurred impacting homes adjacent to the creek. This project is a priority for residents along the creek and street maintenance. 2017 bond funding will be used to finish the design. 2019 bond funding is programmed for construction.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	-	4,000	-	-	-	4,500
Total (in thousands)		500	-	4,000	-	-	-	4,500

Chester Creek Sports Complex

Project ID	PW2012067	Department	Project Management & Engineering
Project Type	Improvement	Start Date	July 2017
Location	Assembly: Areawide, HD-SD: Community-wide, Community: Areawide	End Date	June 2022

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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	461100 - Anch Bowl Parks & Rec SA CIP Bond	-	500	-	-	-	-	500
SOA Grant Revenue-Direct	461900 - Anch Bowl Parks & Rec SA CIP Grant	-	11,500	-	-	-	-	11,500
Total (in thousands)		-	12,000	-	-	-	-	12,000

Chugach Foothills Area Drainage Improvements

Project ID PW2014045 **Department** Project Management & Engineering
Project Type Improvement **Start Date** March 2014
Location Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Scenic Foothills **End Date** October 2020

Description

Design and onstruct drainage improvements that were identified in the recent areawide drainage study.

Comments

Design study is underway. Design and construction funding is proposed with local road bonds. Runoff from J-BER creates flooding issues for the properties in the Chugach Foothills Subdivision area. J-BER has been unwilling to take any action to correct the situation. This project is critically needed to solve current problems.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	1,700	-	-	1,700
Total (in thousands)		-	-	-	1,700	-	-	1,700

Chugach State Park Access Improvements

Project ID	PW2012037	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2017
Location	Assembly: Section 5, Seats H & I, Assembly: Section 6, Seats J & K, 27-N: Basher, Community: Basher, Community: Bear Valley, Community: Glen Alps, Community: Hillside East, Community: Rabbit Creek, 28-N: South	End Date	December 2026

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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	500	500	500	500	500	2,500
Total (in thousands)		-	500	500	500	500	500	2,500

Chugiak - Eagle River Areawide Aquifer Study

Project ID PME09781 **Department** Project Management & Engineering

Project Type New **Start Date** December 2017

Location Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.) **End Date** October 2021

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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	500	-	-	-	-	500
Total (in thousands)		-	500	-	-	-	-	500

Chugiak - Eagle River Areawide Drainage Plan

Project ID PME09963 **Department** Project Management & Engineering

Project Type New **Start Date** December 2017

Location Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, 13-G: Fort Richardson/North Eagle River, 14-G: Eagle River/Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.) **End Date** October 2021

Description

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

Comments

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	500	-	-	-	-	500
Total (in thousands)		-	500	-	-	-	-	500

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

Project ID	PME08020	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	November 2017
Location	Assembly: Section 2, Seats A & C, 14-G: Eagle River/Chugach State Park, Community: Eagle River Valley	End Date	October 2022

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	2,000	-	6,000	-	-	8,000
Total (in thousands)		-	2,000	-	6,000	-	-	8,000

Columbine St Area Drainage Improvements

Project ID	PW2014010	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 19-J: Mountainview, Community: Airport Heights	End Date	October 2024

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	-	5,000	-	6,000
Total (in thousands)		-	-	1,000	-	5,000	-	6,000

Commercial Dr Surface Rehab - 3rd Ave to Mountain View Dr

Project ID	PW2012042	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2018
Location	Assembly: Section 1, Seat B, 19-J: Mountainview, Community: Mountain View	End Date	October 2022

Description

This project will rehabilitate the surface of the roadway, repair any worn or damaged curbs, and bring pedestrian facilities into ADA compliance.

Comments

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

The condition of the road surface is deteriorating as evidenced by rutting and pot holing.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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	Project Management & Engineering
Project Type	Improvement	Start Date	October 2020
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown, Community: Fairview	End Date	October 2025

Description

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

Comments

The project has not started. State grant funding is proposed. The project is a high priority for the Fairview Community Council. Many of the pedestrian facilities along Cordova do not meet ADA standards.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	1,000	-	-	1,000
Total (in thousands)		-	-	-	1,000	-	-	1,000

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

Project ID	PW2013021	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2026

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

Cordova St Trail Connections to Ship Creek and Chester Creek

Project ID	PW2013020	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2021
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2026

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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	500	1,000	1,500
Total (in thousands)		-	-	-	-	500	1,000	1,500

Country Woods Subdivision Area Road Reconstruction

Project ID	PW2013005	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2019
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2024

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. State grant funding is proposed. The 2019 request is intended for design. Future requests will fund utility relocations, easement acquisition, and construction.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	3,000	-	12,000	-	15,000
Total (in thousands)		-	-	3,000	-	12,000	-	15,000

Crawford St Area Drainage Improvements

Project ID	PW2014011	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2015
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, Community: Sand Lake	End Date	October 2021

Description

Construct drainage improvements in the Crawford Street vicinity. The improvements are anticipated to include storm drain replacement or slip lining and possibly lift station installation.

Comments

Design is underway. Project funding is proposed with bonds.

There are flooding and glaciation issues in this neighborhood due to an inadequately function lift station.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	-	-	-	1,000
Total (in thousands)		-	1,000	-	-	-	-	1,000

Dailey Ave Area Street Lighting

Project ID	PW2014033	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2019
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2020

Description

Install street lighting on Dailey Avenue.

Comments

The project has not started. State grant funding is proposed. This high density residential area lacks adequate lighting.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	350	-	-	-	350
Total (in thousands)		-	-	350	-	-	-	350

Dale St Pedestrian Improvements - 40th Ave to Tudor Rd

Project ID	PW2014034	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2023

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	900	-	-	-	900
Total (in thousands)		-	-	900	-	-	-	900

Dowling and Sunchase Bus Turnout/Stop

Project ID	PW2012060	Department	Project Management & Engineering
Project Type	New	Start Date	October 2017
Location	Assembly: Section 4, Seats F & G, Community: Campbell Park, 15-H: Elmendorf	End Date	October 2020

Description

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

Comments

The project has not started. 2017 funding is proposed for design and 2019 for construction. The bus stop for the schoolchildren that live in the vicinity of Sunchase Circle is along the four-lane East Dowling Road.

Legislative Scope

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

The project has not started. The bus stop for the schoolchildren that live in the vicinity of Sunchase Circle is along the four-lane East Dowling Road.

This funding may be used for obtaining right-of-way or easements, utility relocations, planning and design, road construction or reconstruction, and the installation of any amenities related to the installation of the bus stop/turnaround.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	100	-	200	-	-	-	300
Total (in thousands)		100	-	200	-	-	-	300

Downtown Lighting and Signals Upgrades

Project ID	PW2014084	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	July 2015
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2025

Description

Identify the electrical needs in the district and develop a plan for a systematic overhaul of the lighting and signals. Design and construct the recommended upgrades.

Comments

Design has begun. The 2017 bond funding will complete the design for the first phase of the project. A thorough analysis is needed of all downtown electrical including street lights, pedestrian lights, and traffic signals. This project is a priority for Traffic Engineering, Street Maintenance, and Project Management and Engineering.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	-	-	5,000	5,000	-	11,000
Total (in thousands)		1,000	-	-	5,000	5,000	-	11,000

Duben Ave Upgrade - Muldoon Rd to Bolin St

Project ID	PME77091	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	September 2012
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, Community: Northeast, 15-H: Elmendorf	End Date	October 2024

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

Project funding is proposed as a partnership of local road bonds and state grants. Design was funded with a prior state grant and is underway. Right of way acquisition has also begun. This is a strip paved road with inadequate drainage, pedestrian, and lighting facilities. This project is a priority for the Northeast Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	8,500	8,500
Total (in thousands)		-	-	-	-	-	8,500	8,500

Duben Ave Upgrade - Patterson St to Muldoon Rd

Project ID	PW2011004	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	September 2012
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, Community: Northeast, 15-H: Elmendorf	End Date	October 2018

Description

The upgrade would include a new road base, curbs, pavement, drainage, lighting, and pedestrian facilities.

Comments

Design was funded with a prior state grant and is underway; this 2017 bond funding may be used for utility work, obtaining rights of way and easements, construction, and any activity associated with upgrading the roadway and its amenities.

This local road has never been constructed to standards. This segment of road has steep grades and connecting driveways and cross streets on the slopes. Vertical sight lines are minimal. The slope challenges on this road segment negatively impact safety. In addition, there is considerable pedestrian usage on this narrow street with no pedestrian facilities. This road connects a large residential area with the Muldoon business district.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	6,700	-	-	-	-	-	6,700
Total (in thousands)		6,700	-	-	-	-	-	6,700

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

Project ID	PW2014027	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2014
Location	Assembly: Section 4, Seats F & G, 19-J: Mountainview, Community: Airport Heights	End Date	October 2020

Description

Construct a pedestrian facility on East 20th Avenue.

Comments

Design was funded with a 2014 state grant and is underway. Construction funding is proposed with local road bonds. The project is a priority for the Airport Heights Community Council and in the Anchorage Pedestrian Plan.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	1,750	-	-	-	1,750
Total (in thousands)		-	-	1,750	-	-	-	1,750

Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd

Project ID	PME08074	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2017
Location	Assembly: Section 2, Seats A & C, 14-G: Eagle River/Chugach State Park, Community: Eagle River Valley	End Date	October 2021

Description

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

Comments

The project has not started. State grant funding is proposed. This road has never been constructed to collector street standards. It serves Ravenwood Elementary School and a rapidly developing residential area. The existing street lacks pedestrian facilities and adequate street lighting. The slope of the road especially at the Ptarmigan Blvd pedestrian crossing is also a concern.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	1,000	-	3,400	-	-	4,400
Total (in thousands)		-	1,000	-	3,400	-	-	4,400

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

Project ID	PW2011001	Department	Project Management & Engineering
Project Type	Improvement	Start Date	September 2011
Location	Assembly: Section 2, Seats A & C, 26-M: Huffman, 14-G: Eagle River/Chugach State Park, Community: Eagle River	End Date	October 2021

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	19,750	-	-	-	-	19,750
Total (in thousands)		-	19,750	-	-	-	-	19,750

Eagle River/Chugiak Road and Drainage Rehab

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

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Restricted Contributions	419800 - CBERRRSA CIP Contributions	-	600	600	600	600	600	3,000
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	1,400	1,400	1,400	1,400	1,400	7,000
Total (in thousands)		-	2,000	2,000	2,000	2,000	2,000	10,000

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

Project ID	PW2014017	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2022
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2024

Description

Resurface the roadway, repair/replace curbs as needed, and bring pedestrian facilities into ADA compliance.

Comments

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

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with upgrading East 64th Avenue.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

East Klatt Rd Drainage Improvements

Project ID	PW2014046	Department	Project Management & Engineering
Project Type	Improvement	Start Date	March 2014
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2019

Description

Design and construct drainage improvements in the vicinity of Klatt Road east of Old Seward Highway.

Comments

The 65% design has been routed for review. Construction funding is proposed with local road bonds. Drainage flows across Klatt Road and due to the lack of adequate ditching ponds and impacts driveways and homes on the north side of the road.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	-	-	-	1,000
Total (in thousands)		-	1,000	-	-	-	-	1,000

Elmrich Subdivision Area Drainage

Project ID PW2014047 **Department** Project Management & Engineering
Project Type Improvement **Start Date** October 2019
Location Assembly: Section 2, Seats A & C,
 Assembly: Section 5, Seats H & I,
 Community: Northeast, 15-H: Elmendorf **End Date** October 2022

Description

Construct drainage improvements in the Elmrich subdivision area.

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	100	-	-	-	100
Total (in thousands)		-	-	100	-	-	-	100

Fairview Area Alley Paving

Project ID	PW2014019	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2020
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2024

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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	500	-	1,500	2,000
Total (in thousands)		-	-	-	500	-	1,500	2,000

Fairview Area Lighting Upgrades

Project ID	PW2014035	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2023

Description

Identify key locations by working with the community and the Police Department. Install LED lighting.

Comments

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

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	-	-	-	1,000
Total (in thousands)		-	-	1,000	-	-	-	1,000

Fireweed Ln at Arctic Blvd Pedestrian Safety

Project ID	PME09774	Department	Project Management & Engineering
Project Type	Improvement	Start Date	December 2019
Location	Assembly: Section 3, Seats D & E, 18-l: Spenard, Community: North Star, Community: Spenard	End Date	October 2024

Description

This project will construct pedestrian safety improvements to this intersection.

Comments

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

This project is ranked number 11 out of 319 in the Anchorage Pedestrian Plan. This project is a high priority for the North Star Community Council. This is a high volume pedestrian area located between a residential area and the mid-town commercial district.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	200	-	500	-	700
Total (in thousands)		-	-	200	-	500	-	700

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

Project ID	PME2000001	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2017
Location		End Date	October 2021

Description

This project will construct water quality and drainage capacity improvements on Fish Creek. The possible scope for Phase V improvements may include construction of detention and storage facilities in the upper watershed upstream of the New Seward Highway. Installing creek signage and other water quality and creek capacity improvements are also anticipated.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	250	-	500	-	-	-	750
Total (in thousands)		250	-	500	-	-	-	750

Fish Creek Trail Upgrade - Barbara St Park to Spenard Rd

Project ID	PW110988	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2019
Location	Assembly: Section 3, Seats D & E, 18-I: Spenard, 21-K: West Anchorage, Community: Spenard, Community: Turnagain	End Date	October 2024

Description

This project will resurface the trail segments that are worn or unsafe and replace bridges along the trail as needed. Signage will also be upgraded.

Comments

This project has not started. Funding is proposed as a partnership of state grants and local road bonds.

The Fish Creek Trail is well used and showing its age. There are many bridges that need to be replaced and sections of trail that need resurfacing.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	250	-	750	-	1,000
Total (in thousands)		-	-	250	-	750	-	1,000

Flooding, Glaciation, and Drainage Program

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

Description

This project will design and construct drainage projects throughout 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. Some of the area that may receive funding through this program include but are not limited to:

Juneau St/Karluk St Area south of 15th Ave
2nd Ave/Nelchina St Area
East Klatt Rd Area
Old Seward Hwy/International Airport Rd
27th Ave - C St to A St
Crawford St Area Drainage
Four Seasons Mobile Home Park Area
Spinnaker Dr
U St Area

Comments

Design and construction funding is proposed annually. Funding may also be used to match DEC grants. This matching program has enjoyed prior year support from the legislature, resulting in construction of over 50 projects. Many small drainage problems, typically related to flooding and glaciation, have been identified throughout the city by maintenance staff, community councils, and the public. Water quality at storm drain outfalls is also a concern. This funding focuses on fixing the most severe problems.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total (in thousands)		2,000	2,000	2,000	2,000	2,000	2,000	12,000

Folker St Upgrade - 42nd Ave to Tudor Rd

Project ID	PW2014020	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2022

Description

Upgrade the road to current Municipal standards. Improvements are expected to include a new road base, storm drains with curb and gutter, pedestrian facilities if warranted, and street lighting.

Comments

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

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with upgrading East 64th Avenue.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,500	-	-	-	1,500
Total (in thousands)		-	-	1,500	-	-	-	1,500

Foothills Subdivision Area Road Reconstruction

Project ID PW2014032 **Department** Project Management & Engineering
Project Type Reconstruction **Start Date** October 2020
Location Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Northeast **End Date** October 2025

Description

Improvements are expected to include a new road base with fresh pavement, storm drains with curb and gutter, and street lights.

Comments

The project has not started. State grant funding is proposed. State Street and Northview Drive lack adequate drainage. Residents are experiencing water issues and the surface of the road is deteriorating.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	7,000	-	-	7,000
Total (in thousands)		-	-	-	7,000	-	-	7,000

Four Seasons Mobile Home Park Area Storm Drain Improvements

Project ID	PW2015005	Department	Project Management & Engineering
Project Type	Replacement	Start Date	June 2018
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Northeast	End Date	October 2021

Description

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

Comments

The project has not started. Bond funding is programmed for design and construction. According to an investigation by Street Maintenance, the bottom of this 48" pipe is rotting out and the top is pulling down in many spots. The pipe is a major conveyor of drainage from the northeast corner of Muldoon.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	400	1,100	-	-	-	1,500
Total (in thousands)		-	400	1,100	-	-	-	1,500

Furrow Creek Drainage Improvements - Cook Inlet to Elmore Rd

Project ID	PME06023	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, 26-M: Huffman, Community: Huffman/O'Malley, Community: Old Seward/Oceanview	End Date	December 2022

Description

This project will design and construct improvements to the drainage system in the Furrow Creek basin. Specific improvements will be identified in a study that is underway.

Comments

The drainage study phase of this project is funded and underway. State grant funding is proposed. Funding for future phases is anticipated, but not currently programmed. Increased development on the Anchorage hillside has increased drainage flows in Furrow Creek. The existing creek channel and culverts are not adequate to handle flows. As a result, flooding occurs.

The grant funding may be used for planning, design, easement acquisition, utility relocation, and any other activity associated with making improvements to the Furrow Creek basin.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

Gallinera Subdivision Area Street Reconstruction

Project ID	PW2014021	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2020
Location	Assembly: Section 3, Seats D & E, 23-L: Taku, Community: Taku/Campbell	End Date	October 2025

Description

Reconstruct the local roads in this area. Improvements are expected to include a new road base, storm drains with curb and gutter, pedestrian facilities if warranted, and street lighting.

Comments

The project has not started. State grant funding is proposed. The streets in this neighborhood have deteriorated to the point that maintenance is no longer cost effective and a full reconstruction is the needed solution. Frost heaving, cracking, pot holing, and separation between curbs and pavement are all evidence of the failing road base.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with upgrading East 64th Avenue.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	6,000	-	-	6,000
Total (in thousands)		-	-	-	6,000	-	-	6,000

Gilmore and Prosperity Estates Subd Area Road Resurfacing

Project ID	PW2014079	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2014
Location		End Date	October 2022

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 to Prosperity.

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	2,000	-	-	2,000
Total (in thousands)		-	-	-	2,000	-	-	2,000

Girdwood Airport Access Road Reconstruction

Project ID	PME07060	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2019
Location	Assembly: Section 6, Seats J & K, Community: Girdwood Valley, 28-N: South	End Date	October 2023

Description

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

Comments

This project has not started, but it is a high transportation priority for Girdwood. State grant funding is proposed. 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. This is the only access road to the Girdwood Airport. Flooding, glaciation, and poor road conditions make access difficult at times.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	-	1,200	-	2,400	-	3,600
Total (in thousands)		-	-	1,200	-	2,400	-	3,600

Girdwood Comprehensive Road and Drainage Study

Project ID	PW2013032	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2017
Location	Assembly: Section 6, Seats J & K, Community: Girdwood Valley	End Date	October 2019

Description

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

Comments

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

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	280	-	-	-	-	280
Total (in thousands)		-	280	-	-	-	-	280

Girdwood RSA Road and Drainage System Rehabilitation

Project ID	PME77066	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 6, Seats J & K, Community: Girdwood Valley, Community: Turnagain Arm, 28-N: South	End Date	October 2020

Description

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

Comments

Design and construction funding is proposed for 2018. This project is a transportation priority for the Girdwood Community Council. Local road and drainage problems have been identified by the Girdwood Road Board.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	406900 - Girdwood Valley SA CIP Grant	-	2,500	-	-	-	-	2,500
Total (in thousands)		-	2,500	-	-	-	-	2,500

Golden View Dr Safety Upgrades - Rabbit Creek Rd to Romania Dr

Project ID	PME77077	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	December 2010
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2024

Description

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

Comments

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

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	16,000	-	11,000	-	27,000
Total (in thousands)		-	-	16,000	-	11,000	-	27,000

Gregg and Eldon Subdivisions Road Upgrade

Project ID	PW2014022	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2019
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2023

Description

Upgrade the road to current Municipal standards. Improvements are expected to include a new road base, storm drains with curb and gutter, pedestrian facilities if warranted, and street lighting.

Comments

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

The local roads in these subdivisions are strip-paved with inadequate drainage, lighting, and no pedestrian facilities. This is a high density residential area that generates significant vehicular and pedestrian traffic. The existing road surface has deteriorated to the point that routine maintenance is no longer effective and only provides temporary relief.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with upgrading East 64th Avenue.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	2,000	-	6,000	-	8,000
Total (in thousands)		-	-	2,000	-	6,000	-	8,000

Hartzell Rd Upgrade - 79th Ave to Dimond Blvd

Project ID	PME77094	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2020
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2024

Description

This project will reconstruct a deteriorating collector route and add pedestrian improvements. Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, and storm drains.

Comments

State grant funding is proposed. This project has not started. Pavement and curbs are deteriorating. The roadway has never been constructed to collector standards. The northern section of this street segment was upgraded in 2005. This project is a priority for the Abbott Loop Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	5,500	-	-	5,500
Total (in thousands)		-	-	-	5,500	-	-	5,500

Heights Hill Drainage and Surface Rehab Improvements

Project ID	PME77120	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2017
Location	Assembly: Section 6, Seats J & K, Community: Bear Valley, 28-N: South	End Date	October 2021

Description

This project will improve the drainage system and reconstruct the road.

Comments

The project has not started. State grant funding is proposed. Road and subsurface drainage problems exist. This condition results in wintertime glaciation that impacts safety. This project is the number 1 municipal priority for the Bear Valley Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	1,000	-	1,500	-	-	2,500
Total (in thousands)		-	1,000	-	1,500	-	-	2,500

Homestead Rd Extension - Oberg Dr to Voyles Blvd

Project ID	PME77069	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2018
Location	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, Community: Chugiak	End Date	October 2023

Description

The project will extend and upgrade a collector route to rural collector standards. Improvements are expected to include pavement, pedestrian facilities, street lighting, and storm drains. The actual scope will be developed in the design phase which includes public involvement. The planning level budget by phase is provided below:

Design	\$ 1,500,000
Right-of-way/Utilities	\$ 400,000
Construction	\$ 3,100,000
Total	\$ 5,000,000

Comments

State grant funding is proposed. The project has not started. This project is a transportation priority for the Chugiak Community Council. This extension would enhance traffic circulation and emergency response time for the affected areas.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	1,900	-	3,100	-	-	5,000
Total (in thousands)		-	1,900	-	3,100	-	-	5,000

House District 27 Residential Pavement Rehabilitation

Project ID	PW2010003	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2015
Location	Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Basher, Community: Northeast, Community: Scenic Foothills	End Date	December 9999

Description

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

Comments

State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents. The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the House District and their amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	1,500	1,500	1,500	1,500	1,500	7,500
Total (in thousands)		-	1,500	1,500	1,500	1,500	1,500	7,500

House District 28 Residential Pavement Rehabilitation

Project ID	PW2011007	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2015
Location	Assembly: Section 6, Seats J & K, Community: Bear Valley, Community: Glen Alps, Community: Hillside East, Community: Huffman/O'Malley, Community: Mid-Hillside, Community: Rabbit Creek	End Date	October 9999

Description

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

Comments

State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents. The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the House District and their amenities.

Legislative Scope

This project will fund pavement overlay, rehabilitation, and replacement projects throughout House District 28 within the Municipality of Anchorage. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by the Street Maintenance, Traffic Section, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

State grant funding is proposed annually. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents. The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with rehabilitating the streets in the House District and their amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	409900 - Misc Capital Pass Thru Grant	-	1,500	1,500	1,500	1,500	1,500	7,500
Total (in thousands)		-	1,500	1,500	1,500	1,500	1,500	7,500

Image Dr/Reflection Dr Area Road Reconstruction

Project ID	PW2013007	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2014
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: University Area	End Date	October 2021

Description

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

Comments

Design was funded with a combination of state grants and local road bonds. While doing the adjacent Riviera Terrace storm drain project, the Municipality discovered that the storm drain pipes under Image and Reflection Drives were at or near the point of failure. In addition, the creek running through the subdivision is higher than some of the storm drain system that should be flowing into it. The resulting reverse flow creates flooding in the road base and for nearby property owners. Project funding is programmed with a combination of local road bonds and state grants.

The state grant funding may be used for planning, design, utility relocation, easement acquisition, construction, or any other work associated with reconstructing the roadways in this area or their amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	1,000	6,500	-	-	-	8,000
Total (in thousands)		500	1,000	6,500	-	-	-	8,000

Intersection Resurfacing

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

Description

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

Comments

This project is a priority for Street Maintenance. Construction is expected in the summer of 2017. The pavement at intersections wears more quickly than the between block roadway.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	100	100	100	100	100	100	600
Total (in thousands)		100	100	100	100	100	100	600

Jamestown Dr Area Drainage Improvements

Project ID PME2016009 **Department** Project Management & Engineering
Project Type Upgrade **Start Date** June 2017
Location Assembly: Section 6, Seats J & K, 25-M: Abbott, Community: Abbott Loop **End Date** October 2019

Description

The project will upgrade/slipline the storm drain pipes in this area to adequately handle the demand.

Comments

The project has not started. 2017 bond funding is proposed for design and 2018 bond funding is proposed for construction.

The storm drain under the northern end of Jamestown is undersized. The storm drain to the west is not functionally adequately.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	1,800	-	-	-	-	2,300
Total (in thousands)		500	1,800	-	-	-	-	2,300

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

Project ID	PW2015006	Department	Project Management & Engineering
Project Type	Replacement	Start Date	July 2017
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2021

Description

Replace or slip line the storm drain pipes in the Juneau and Karluk Street area.

Comments

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

This need was identified by Street Maintenance. There have been several pipe failures in this area.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	300	1,300	-	-	-	1,600
Total (in thousands)		-	300	1,300	-	-	-	1,600

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

Project ID PME2014003 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2020
Location Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Bayshore/Klatt **End Date** October 2022

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 Phase II.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	200	1,800	-	2,000
Total (in thousands)		-	-	-	200	1,800	-	2,000

Lake Otis Pkwy Pedestrian Overpass ADA Improvements at Lake Otis Elementary

Project ID	PW2011005	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2012
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Tudor Area, Community: University Area	End Date	October 2023

Description

Replace the existing overpass with an ADA compliant structure.

Comments

A study has recommended the existing structure be entirely replaced. State grant funding is proposed.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	4,900	-	4,900
Total (in thousands)		-	-	-	-	4,900	-	4,900

Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd

Project ID	MO2016009	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2019
Location		End Date	October 2022

Description

Resurface the roadway, repair curb as needed, and bring pedestrian facilities into ADA compliance.

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	500	2,500	-	-	3,000
Total (in thousands)		-	-	500	2,500	-	-	3,000

Lakehurst Dr Area Drainage Improvements Phase II

Project ID PME2015007 **Department** Project Management & Engineering
Project Type Improvement **Start Date** June 2016
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2017

Description

Install a sub drain system in the Lakehurst Subdivision area.

Comments

This project is a priority for Street Maintenance. The first phase was constructed in the summer of 2016. Construction of the second phase is anticipated in 2017. High ground water contributes to flooding and glaciation each winter. Every significant precipitation event brings localized flooding to this neighborhood. Existing ditches and culverts are not adequate to handle the demand.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	-	-	-	-	-	200
Total (in thousands)		200	-	-	-	-	-	200

Lakeview Terrace Subdivision Area Street Resurfacing

Project ID	PW110982	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Bayshore/Klatt	End Date	October 2018

Description

This project will resurface the streets of Lakeview Terrace Subdivision.

Comments

This project has not started. The roads in this neighborhood are deteriorating and require resurfacing; a priority for the neighborhood. 2017 construction is anticipated.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	-	-	-	-	-	200
Total (in thousands)		200	-	-	-	-	-	200

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

Project ID	PW2012028	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2019
Location	Assembly: Section 6, Seats J & K, 23-L: Taku, Community: Taku/Campbell	End Date	December 2023

Description

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

Comments

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

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	2,000	-	-	-	2,000
Total (in thousands)		-	-	2,000	-	-	-	2,000

Lift Station/Thaw Station Rehabilitation

Project ID	PW2012021	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2013
Location	Assembly: Areawide, HD-SD: Community-wide, Community: ARDSA Councils	End Date	December 9999

Description

This project will rehabilitate the aging lift stations and thaw stations in the Street Maintenance inventory as they are identified.

Comments

This project is an annual program essential to maintaining our aging infrastructure.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	250	250	250	250	250	1,250
Total (in thousands)		-	250	250	250	250	250	1,250

Little Campbell Creek Basin Improvements

Project ID	PW2013014	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 25-M: Abbott, 26-M: Huffman, Community: Abbott Loop, Community: Hillside East, Community: Huffman/O'Malley, Community: Mid- Hillside	End Date	January 2050

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	1,000	1,000	1,000	1,000	4,000
Total (in thousands)		-	-	1,000	1,000	1,000	1,000	4,000

Local Match for Federally Funded Projects

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

Description

This annual program will provide the local match to federally funded projects as identified in the AMATS TIP. The 2017 projects being matched include Traffic Control Signalization, Bicycle Plan Implementation, Pedestrian Plan Project Implementation.

Comments

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	200	200	200	200	200	1,200
Total (in thousands)		200	200	200	200	200	200	1,200

Lois Dr Upgrade - Northern Lights Blvd to W 36th Ave

Project ID	PME77071	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2020
Location	Assembly: Section 3, Seats D & E, 18-l: Spenard, Community: Spenard	End Date	October 2025

Description

This project will upgrade collector streets to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drainage, street lighting, and landscaping. Substantial easement acquisition and utility relocation is anticipated. The project scope will be developed in the design process with substantial public involvement.

Comments

The project has not started. State grant funding is proposed. This project is a transportation priority for the Spenard Community Council.

This collector street has never been constructed to urban standards regarding width, curbs, drainage, street lighting, and pedestrian facilities. The existing street is narrow with inadequate pedestrian facilities and lighting. Safety issues are a concern with vehicles sharing the roadway with pedestrians and non-motorized users.

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 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	3,000	-	6,000	9,000
Total (in thousands)		-	-	-	3,000	-	6,000	9,000

Loon Cove Area Drainage Improvements

Project ID	PW2014048	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2013
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: University Area	End Date	October 2020

Description

Construct drainage improvements in the Loon Cove/E 40th Avenue area.

Comments

Design is underway and was partially funded with a combination of local road bonds and state grants. Property of homeowners in the area is being flooded due to the lack of an adequate drainage system.

The proposed 2017 bond funding will finish design and allow for a 2018 construction start, dependent on 2018 bond funding.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	200	1,300	-	-	-	-	1,500
Total (in thousands)		200	1,300	-	-	-	-	1,500

Low Impact Development Annual Program

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

Description

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

Comments

The project has not started. Annual bond funding is proposed.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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

Lower Ship Creek Connections

Project ID	PME2014002	Department	Project Management & Engineering
Project Type	New	Start Date	February 2016
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2023

Description

This project will study trail connections from the Tony Knowles Coastal Trail to the Ship Creek Trail in the north-east area of downtown Anchorage. It will also address access to property owned by the ARRC.

Comments

Design contract is being executed.

This project will complete the most high-profile missing link in the Anchorage Areawide Trails Plan. A continuous greenbelt trail route will provide safer alternatives to use of roadway network.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,000	-	-	-	-	1,000
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	13,000	-	13,000
Total (in thousands)		-	1,000	-	-	13,000	-	14,000

Maplewood St Trail Connection - Sitka St to Bannister Dr

Project ID	PME08014	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 18-I: Spenard, 20-J: Downtown Anchorage, Community: Rogers Park	End Date	October 2024

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	1,000	-	1,500
Total (in thousands)		-	-	500	-	1,000	-	1,500

Mary and Ellen Ave Area Storm Drainage

Project ID	PW2014049	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2019
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2024

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	-	2,000	-	3,000
Total (in thousands)		-	-	1,000	-	2,000	-	3,000

Mesquite Cir and E 80th Ave Area Lighting Improvements

Project ID	PW2015007	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2020

Description

Install street lights and a load center to service Mesquite Circle and E 80th Avenue from Elmore Road to the end of the road west of Casey Circle. Six lights are planned for E 80th Avenue and four on Mesquite Circle.

Comments

The project has not started. State grant funding is proposed. There is currently no street lighting on either of these street segments. This project originated with a neighborhood request to Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

Molanary Dr Reconstruction - 84th Ave to 88th Ave

Project ID	PW2013008	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2019
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2025

Description

Construct this local road to current standards. Improvements are expected to include a road base, storm drain with curb and gutter, new pavement, street lighting, pedestrian facilities if warranted, and landscaping.

Comments

This project has not started. State grant funding is proposed. Molanary was originally constructed to half-street standards and currently does not extend all the way north to 84th Avenue. The pavement on the constructed half is deteriorating and there is curb jacking in spots.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with reconstructing the roadway and its amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,500	-	1,500	-	3,000
Total (in thousands)		-	-	1,500	-	1,500	-	3,000

Mountain Air Dr/Hillside Dr Extension

Project ID	PME77006	Department	Project Management & Engineering
Project Type	Extension	Start Date	May 2008
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2021

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

Preliminary design is complete. Design was funded by a 2008 State Grant. 2018 funding will finish design and provide right-of-way acquisition funding. Construction funding programmed in 2019.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	2,000	7,000	-	-	-	9,000
Total (in thousands)		-	2,000	7,000	-	-	-	9,000

Mountain View Area Traffic and Pedestrian Safety

Project ID	PME09777	Department	Project Management & Engineering
Project Type	Improvement	Start Date	November 2019
Location	Assembly: Section 1, Seat B, 19-J: Mountainview, Community: Mountain View	End Date	October 2021

Description

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

Comments

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

Mountain View Dr Pedestrian Lighting Improvements Phase II - Lane St to Boniface Pkwy

Project ID	PW2012031	Department	Project Management & Engineering
Project Type	New	Start Date	October 2013
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 19-J: Mountainview, Community: Mountain View	End Date	December 2021

Description

This project will install pedestrian LED lighting in this pedestrian corridor.

Comments

Phase I construction began in 2016. Bond funding is proposed for Phase II design and construction.

According to Mountain View residents, this high volume pedestrian traffic route has inadequate pedestrian lighting. The project is the top priority for the Mountain View Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	-	2,000	-	-	2,500
Total (in thousands)		-	500	-	2,000	-	-	2,500

Mountain View Dr/Bragaw St Surface Rehab - Taylor St to Glenn Hwy

Project ID	PW2012043	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2018
Location	Assembly: Section 1, Seat B, 19-J: Mountainview, Community: Mountain View	End Date	October 2021

Description

This project will overlay, reclaim, or rotomill the road surface, evaluate the storm drains and repair or replace as needed, and bring pedestrian facilities into ADA compliance.

Comments

This project has not started. Design to start in 2018 and construction in 2019.

The surface of the roadway rated Conditions E and F in the 2014 GASB survey. This has been visually verified as evidenced by the formation of ruts and pot holes.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,300	-	-	-	-	1,300
Total (in thousands)		-	1,300	-	-	-	-	1,300

Muldoon Elementary School Pedestrian Safety Phase III

Project ID	PW2013035	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 5, Seats H & I, Community: Northeast, 15-H: Elmendorf	End Date	October 2022

Description

Construct pedestrian safety improvements in the vicinity of Muldoon Elementary School. Improvements are expected to include crosswalks and bulb outs.

Comments

The second phase of the Muldoon Pedestrian Safety project was constructed in 2014. Phase III is being designed in anticipation of 2020 construction. These improvements will be done in conjunction with the Bolin St Drainage project as the project boundaries overlap.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	700	-	700	-	1,400
Total (in thousands)		-	-	700	-	700	-	1,400

North Fairview Bike and Pedestrian Safety Improvements

Project ID	PW2013023	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2020
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Fairview	End Date	October 2025

Description

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

Comments

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

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	500	-	3,500	4,000
Total (in thousands)		-	-	-	500	-	3,500	4,000

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

Project ID	PME2015012	Department	Project Management & Engineering
Project Type	New	Start Date	June 2021
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2026

Description

A third eastbound lane will be added on East Northern Lights from Lake Otis Parkway to Bragaw Street. Intersection improvements at Lake Otis, 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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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 Sound Barrier Fence Phase III - Seward Hwy to Lake Otis Pkwy

Project ID	PME04029	Department	Project Management & Engineering
Project Type	New	Start Date	July 2009
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Rogers Park	End Date	October 2021

Description

This project will continue sound barrier improvements along a state owned portion of Northern Lights Boulevard. Phases I and II are complete. Phase III funding will design and construct the next set of priorities coordinated with the local Community Council.

Comments

Northern Lights Boulevard is a major arterial with a high volume of traffic. Many residential neighborhoods back up to the route and are impacted by traffic noise. This project is a high priority for the Rogers Park Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	-	1,300	-	-	-	1,300
Total (in thousands)		-	-	1,300	-	-	-	1,300

Northwood Dr Extension - Dimond Blvd to Strawberry Rd

Project ID	PME01011	Department	Project Management & Engineering
Project Type	Extension	Start Date	May 2001
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2025

Description

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

Comments

Preliminary engineering and public involvement phases have been funded. Funding is proposed as a partnership with local road bonds and state grants. This project is on hold pending additional funding.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	3,000	-	14,000	17,000
Total (in thousands)		-	-	-	3,000	-	14,000	17,000

Nunaka Valley Area Lighting Improvements

Project ID	PW2014036	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Northeast	End Date	October 2024

Description

Install LED street lights in the Nunaka Valley Subdivision area.

Comments

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

A recent study of the Nunaka Valley area, which solicited extensive input from residents, revealed a need for additional street lighting as there are limited pedestrian facilities and a elementary school in the neighborhood.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	800	800	800	800	3,200
Total (in thousands)		-	-	800	800	800	800	3,200

Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd

Project ID	PME77009	Department	Project Management & Engineering
Project Type	Extension	Start Date	October 2017
Location	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, Community: Chugiak	End Date	October 2020

Description

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

Comments

The project has not started. This project is a high priority for the neighborhood and the Community Council. There are no pedestrian facilities along this collector street that provides access to recreational ball fields. State grant funding is proposed.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant	419900 -	-	500	-	-	-	-	500
Revenue-Direct	CBERRRSA							
	CIP Grant							
Total (in thousands)		-	500	-	-	-	-	500

Oberg Rd Upgrade - Glenn Hwy to Glacier Vista

Project ID	PME77090	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	December 2019
Location	Assembly: Section 2, Seats A & C, 12-F: Chugiak/Gateway, Community: Chugiak	End Date	October 2023

Description

This project will upgrade a collector street. Improvements may include a new road base, pavement, ditches and culverts, a separated trail, street lighting, and landscaping. The project scope will be developed in the design phase which includes substantial public involvement.

Comments

Design, easement, and utility phase funding is proposed for 2017 through a state grant. Construction funding is proposed in 2019. This project has not started. This project is a transportation priority for the Chugiak Community Council. A breakdown of estimated cost is provided below:

Design	\$ 1,600,000
ROW/Utility	\$ 600,000
Construction	\$ 8,600,000
Total	\$10,800,000

This road has never been constructed to collector standards.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant	419900 -	-	-	2,200	-	8,600	-	10,800
Revenue-Direct	CBERRRSA							
	CIP Grant							
Total (in thousands)		-	-	2,200	-	8,600	-	10,800

Ocean Dock Rd Upgrade - Port Entrance to Whitney Rd

Project ID	PW2014053	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Government Hill	End Date	October 2024

Description

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

Comments

The project has not started. State grant funding is proposed for design. Construction funding will be pursued once the specific scope has been identified.

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.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	800	-	3,000	-	3,800
Total (in thousands)		-	-	800	-	3,000	-	3,800

Old Seward Hwy/Huffman Rd Area Local Road Rehab

Project ID	PW2014023	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2019
Location	Assembly: Section 6, Seats J & K, 24-L: Oceanview, Community: Old Seward/Oceanview	End Date	October 2021

Description

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

Comments

The project has not started. State grant funding is proposed. The project is a high priority for the Old Seward/Oceanview community council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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** Project Management & Engineering
Project Type Reconstruction **Start Date** October 2019
Location Assembly: Section 4, Seats F & G, 23-L: Taku, Community: Spenard **End Date** October 2024

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. Project funding is proposed as a partnership of state grants and local road bonds. A needs analysis is underway and the analysis is expected to show that the outfall system is deteriorating and undersized. Construction is anticipated in 2022 depending on the availability of funding.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	3,000	-	3,500
Total (in thousands)		-	-	500	-	3,000	-	3,500

Opal Dr Road and Drainage Rehab

Project ID PW2013010 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** October 2022
Location Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Sand Lake **End Date** October 2026

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. State grant funding is proposed. The road base has settled through the years so that melt and runoff from rain events now gets trapped on the roadway. This has caused the degeneration of the road base which is evidenced by potholing and frost heaving.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	-	1,000	1,000
Total (in thousands)		-	-	-	-	-	1,000	1,000

Patterson St Bike Lanes - Debarr Rd to Chester Creek

Project ID	PME2016012	Department	Project Management & Engineering
Project Type	Improvement	Start Date	June 2018
Location	Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Northeast	End Date	October 2019

Description

The project will install bike lanes on Patterson Street from Debarr Road to Chester Creek.

Comments

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

The Anchorage Bicycle Plan identifies the need for bike lanes on Patterson. This project is the top priority for the Northeast Community Council.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	100	-	-	-	-	100
Total (in thousands)		-	100	-	-	-	-	100

Pedestrian Safety and Rehab Annual Program

Project ID	PME55111	Department	Project Management & Engineering
Project Type	Improvement	Start Date	April 2011
Location	Assembly: Areawide, HD 50: Anchorage Areawide, Community: ARDSA Councils	End Date	December 9999

Description

This funding will be used to construct small "missing links" in the existing sidewalk system. Rehabilitation of existing sidewalks and trails will also be included. Pedestrian safety is a primary consideration in selecting projects. Some of the projects in consideration for this funding include, but are not limited to: E 20th Avenue, Cordova St, Dale St, and Maplewood St.

Comments

Design and construction funding is proposed annually.

Missing pedestrian connections exist throughout Anchorage and construction improves pedestrian safety. Additionally, many sidewalks and trails have deteriorated to the point that safety is a growing concern.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	1,000	1,000	1,000	1,000	1,000	1,000	6,000
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	1,000	1,000	1,000	4,000
Total (in thousands)		1,000	1,000	2,000	2,000	2,000	2,000	10,000

Piper St Upgrade - Tudor Rd to South End

Project ID	PW2012062	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2021
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park	End Date	October 2026

Description

The scope will be determined during the design phase with public involvement but is anticipated to include storm drain installation or replacement, a new road base and pavement, curb and gutter, pedestrian facilities, and upgraded street lighting.

Comments

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

With the installation of medians on Tudor Road between Lake Otis Parkway and Grumman Street, area traffic has been directed to Piper. There are inadequate drainage and pedestrian facilities. The surface of the roadway is being eroded due to the poor drainage situation.

Legislative Scope

The scope will be determined during the design phase with public involvement but is anticipated to include storm drain installation or replacement, a new road base and pavement, curb and gutter, pedestrian facilities, and upgraded street lighting.

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

With the installation of medians on Tudor Road between Lake Otis Parkway and Grumman Street, area traffic has been directed to Piper. There are inadequate drainage and pedestrian facilities. The surface of the roadway is being eroded due to the poor drainage situation.

This funding may be used for planning, design, right-of-way and easement acquisition, utility relocation, construction, and any other amenities associated with upgrading the road.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	2,500	-	2,500
Total (in thousands)		-	-	-	-	2,500	-	2,500

Pleasant Valley Subdivision Area Road and Drainage Rehab

Project ID	PW2011002	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2014
Location	Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Scenic Foothills	End Date	October 2023

Description

Reconstruct or upgrade these local roads to current urban standards. Improvements are expected to include a new road base, curbs and gutters with storm drains, pedestrian facilities where warranted, street lighting, and landscaping.

Comments

A 2014 grant provided funding for a concept report. That work is underway. State grant funding is proposed for design and construction.

Most of these local roads were rated Condition F in the 2014 GASB survey. This project is a priority for Scenic Foothills Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	8,000	-	7,000	-	15,000
Total (in thousands)		-	-	8,000	-	7,000	-	15,000

Porcupine Trail Rd at Rabbit Creek Bridge Replacement

Project ID	PW2015002	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2017
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2021

Description

This project will remove existing cast-in-place concrete with culverts and construct a replacement span bridge or similar structure on Porcupine Trail Road at Rabbit Creek. This existing cast-in-place concrete slab with three culverts is insufficient to handle extra drainage flow events of Rabbit Creek. The existing structure is comparable to a dam with holes in it that frequently freezes up in the winter and can be blocked with debris the rest of the year. The winter freezing and spring and summer blockage creates a damming effect that causes the creek to flow over its banks and wash out the road way and area yards. In these instances it becomes a safety hazard and a threat to homes in the area. The concrete culvert also impedes fish passage and prevents salmon continuing their journey upstream. Year round maintenance, along with debris and ice removal is required by area residents to minimize negative impacts and maintain the ability to access their homes. This project is a priority for neighborhood residents.

Comments

The project has not started. State grant funding is proposed to fund preliminary engineering and initiate design. Construction cost estimates for bridge replacement are to be determined.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	401900 - Areawide General CIP Grant	-	300	-	-	-	-	300
Total (in thousands)		-	300	-	-	-	-	300

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

Project ID	PME03018	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2005
Location	Assembly: Section 6, Seats J & K, Community: Rabbit Creek, 28-N: South	End Date	October 2023

Description

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

Comments

Design is nearly complete. Bond funding is proposed for design and construction. Pavement is deteriorating and pavement rehabilitation is required. The 2014 GASB survey rated segments on Potter Heights Road as Conditions D, E, and F. The project is a priority for the Rabbit Creek Community Council.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	300	-	3,000	3,300
Total (in thousands)		-	-	-	300	-	3,000	3,300

Providence Dr Resurfacing - Lake Otis Pkwy to Elmore Rd

Project ID	PME2016011	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2018
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: University Area	End Date	October 2020

Description

This project will rehabilitate the surface of the roadway, repair any worn or damaged curbs, and bring pedestrian facilities into 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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	500	2,100	-	-	-	2,600
Total (in thousands)		-	500	2,100	-	-	-	2,600

Queensgate Subdivision Area Road Reconstruction

Project ID	PW2014024	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2021
Location	Assembly: Section 6, Seats J & K, 23-L: Taku, Community: Taku/Campbell	End Date	October 2026

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 GASB survey and have continued to deteriorate to the point that maintenance is no longer cost effective. The project is a priority for residents and Street Maintenance.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	9,000	-	9,000
Total (in thousands)		-	-	-	-	9,000	-	9,000

Quinhagak St Upgrade - E Dowling Rd to Askeland Dr

Project ID	PW2012044	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2024

Description

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

Comments

This project has not started. State grant funding is proposed. Otherwise, since this is a local road, improvements would be made through the Road Improvement District (RID) program where property petition the municipality for the road upgrade and then pay 70% of the cost through special assessments.

This street is experiencing serious deterioration to the surface and frost heaving. The surface condition was rated a condition "F" by the 2011 GASB survey.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	5,500	-	-	-	5,500
Total (in thousands)		-	-	5,500	-	-	-	5,500

Recycled Asphalt Pavement (RAP) and Subbase Rehabilitation

Project ID	PME55112	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2006
Location	Assembly: Areawide, HD-SD: Community-wide, Community: ARDSA Councils	End Date	December 9999

Description

This program resurfaces ten to fifteen miles of streets annually with recycled asphalt pavement (RAP). 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 ARDSA. Benefits include improved air quality due to dust reduction, lower maintenance costs, and short installation time. Resurfacing the streets preserves the road base extending the life of the roadway and is much more cost effective than a reconstruction.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	600	800	1,000	1,000	1,000	1,000	5,400
Total (in thousands)		600	800	1,000	1,000	1,000	1,000	5,400

Regal Mountain Dr Area Reconstruction

Project ID	PME2014004	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	October 2019
Location	Assembly: Section 5, Seats H & I, 27-N: Basher, Community: Scenic Foothills	End Date	October 2023

Description

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

Comments

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

The streets have frost heaves, cracking, and pot holes. The curb has separated from the pavement in many places. The project is a priority for the neighborhood and Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	4,000	-	-	-	4,000
Total (in thousands)		-	-	4,000	-	-	-	4,000

Reka Dr Southside Separated Pedestrian Facility and Storm Drain Replacement - Bragaw St to Pine St

Project ID	PME09772	Department	Project Management & Engineering
Project Type	Improvement	Start Date	November 2011
Location	Assembly: Section 5, Seats H & I, 17-I: University, 19-J: Mountainview, Community: Russian Jack Park	End Date	October 2021

Description

This project will construct a separated sidewalk along the south side of this collector street, serving students at Russian Jack Elementary School. The storm drain will also be replaced. A pavement overlay and traffic calming may also be included in the scope.

Comments

Design was funded with a state grant and is underway. A partnership of local road bonds and state grant funding is proposed for construction. Construction will improve pedestrian safety and address deteriorating pavement. In addition, Street Maintenance has determined that the storm drain pipe in Reka Drive is in a state of imminent collapse. One segment was already replaced in an emergency fix after a failure. The project is a high priority for Street Maintenance and also a priority for the neighborhood, the Community Council, the Anchorage School District, and the Traffic Department.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	3,400	-	-	3,400
Total (in thousands)		-	-	-	3,400	-	-	3,400

Road and Storm Drain Improvements Annual Program

Project ID	PME55110	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2004
Location	Assembly: Areawide, HD 50: Anchorage Areawide, Community: Areawide	End Date	December 9999

Description

This program funds road and drainage and replacement projects throughout Anchorage. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily roads, but some trail rehab is also anticipated. Projects that may be funded include:

15th Ave - Minnesota to Gambell
Mountain View Dr/Bragaw St
Providence Dr
Klatt Rd/Southport Dr
Commercial Dr - 3rd Ave to Mountain View Dr
Mountain View Dr- Commercial Dr to Bragaw St
Potter Valley Rd
Gilmore and Prosperity Estates Subd Area
11th Ave/12th Ave east of Valley St
Neighborhood streets Areawide as in the past.

Comments

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

Legislative Scope

This program funds road and drainage and replacement projects throughout ARDSA. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily roads, but some trail rehab is also anticipated.

Until recently this program was a 50/50 funding partnership with the State and construction has been completed on over 60 projects. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. In most cases the deterioration to the road surface and underlying road base is attributed to drainage issues. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	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

Rogers Park Elementary School Overpass Replacement

Project ID	PW2014038	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2017
Location	Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard, Community: Rogers Park	End Date	October 2020

Description

Replace the pedestrian overpass across East Northern Lights Boulevard near Rogers Park Elementary School.

Comments

The results of a recent study of the existing overpass recommended replacement. State grant funding is proposed since the overpass is in right-of-way owned by the State of Alaska.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	5,100	-	5,100
Total (in thousands)		-	-	-	-	5,100	-	5,100

Senate District H Residential Pavement Rehabilitation

Project ID	PW110975	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 2, Seats A & C, Assembly: Section 5, Seats H & I, 16-H: College Gate, Community: Northeast, Community: Russian Jack Park, Community: University Area, 15-H: Elmendorf	End Date	October 9999

Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District H. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

Comments

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

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

Legislative Scope

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District H. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	3,000	3,000	3,000	3,000	3,000	15,000
Total (in thousands)		-	3,000	3,000	3,000	3,000	3,000	15,000

Senate District I Residential Pavement Rehabilitation

Project ID	PW110971	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 1, Seat B, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, 17-I: University, 18-I: Spenard, Community: Campbell Park, Community: Midtown, Community: North Star, Community: Russian Jack Park, Community: Rogers Park, Community: Turnagain, Community: Tudor Area, Community: University Area	End Date	October 9999

Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District I. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

Comments

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

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

Legislative Scope

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District I. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	3,000	3,000	3,000	3,000	3,000	15,000
Total (in thousands)		-	3,000	3,000	3,000	3,000	3,000	15,000

Senate District J Residential Pavement Rehabilitation

Project ID	PW110972	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 1, Seat B, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, 19-J: Mountainview, 20-J: Downtown Anchorage, Community: Airport Heights, Community: Downtown, Community: Fairview, Community: Government Hill, Community: Mountain View, Community: Russian Jack Park, Community: South Addition	End Date	October 9999

Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District J. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

Comments

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

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

Legislative Scope

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District J. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	3,000	3,000	3,000	3,000	3,000	15,000
Total (in thousands)		-	3,000	3,000	3,000	3,000	3,000	15,000

Senate District K Residential Pavement Rehabilitation

Project ID	PW110973	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	August 2013
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake, Community: Sand Lake, Community: Spenard, Community: Turnagain	End Date	October 9999

Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District K. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated. 51st Avenue between A Street and Cordova Street is one of the roads that will be resurfaced if sufficient funding is appropriated.

Comments

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

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

Legislative Scope

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District K. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	3,000	3,000	3,000	3,000	3,000	15,000
Total (in thousands)		-	3,000	3,000	3,000	3,000	3,000	15,000

Senate District L Residential Pavement Rehabilitation

Project ID	PW110974	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 23-L: Taku, 24-L: Oceanview, Community: Bayshore/Klatt, Community: Midtown, Community: Old Seward/Oceanview, Community: Spenard, Community: Taku/Campbell	End Date	October 9999

Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District L. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

Comments

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

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

Legislative Scope

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District L. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	3,000	3,000	3,000	3,000	3,000	15,000
Total (in thousands)		-	3,000	3,000	3,000	3,000	3,000	15,000

Senate District M Residential Pavement Rehabilitation

Project ID	PW110970	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	December 2012
Location	Assembly: Section 4, Seats F & G, Assembly: Section 6, Seats J & K, 25-M: Abbott, 26-M: Huffman, Community: Abbott Loop, Community: Campbell Park, Community: Huffman/O'Malley, Community: Mid-Hillside	End Date	October 9999

Description

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District M. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

Comments

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

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

Legislative Scope

This project will fund pavement overlay, rehabilitation, and replacement projects throughout Senate District M. Some funding may also be used for drainage work as needed for the preservation of the roadway. Project priorities will be established by Street Maintenance, Traffic, and Project Management and Engineering, with input from elected officials and the public. Projects to be funded are primarily local roads, but some trail rehab is also anticipated.

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

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	3,000	3,000	3,000	3,000	3,000	15,000
Total (in thousands)		-	3,000	3,000	3,000	3,000	3,000	15,000

Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor

Project ID	PME05771	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Government Hill	End Date	October 2023

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. Project funding is proposed as a partnership of state grants and local road bonds. Construction is anticipated in 2019 or 2020 depending on the availability of funding. This roadway has never been constructed to current standards and it serves a public facility. This project is a high priority for the Government Hill Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,000	-	-	-	1,000
Total (in thousands)		-	-	1,000	-	-	-	1,000

Sound Barrier/Retaining Wall Replacement

Project ID	PW2014031	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2018
Location	Assembly: Areawide, HD-SD: Community-wide, Community: ARDSA Councils	End Date	December 9999

Description

Identify the sound barriers and retaining walls in ARDSA that need to be replaced immediately and replace them.

Comments

The project has not started. This will be an annual bond funded program. As the Municipalities' infrastructure ages, this funding will allow Street Maintenance to be proactive and replace the structures that have deteriorated to the point that routine maintenance is no longer effective. This program is a priority for Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	250	250	250	250	250	1,250
Total (in thousands)		-	250	250	250	250	250	1,250

South Addition Sidewalk Rehab

Project ID	PW2014040	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: South Addition	End Date	October 2023

Description

This project will reconstruct deteriorated sidewalks in the South Addition Community Council area.

Comments

The project has not started. State grant funding is proposed. Sidewalks in the South Addition Community Council area are deteriorating. The project is a priority for the South Addition Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	500	-	-	-	500
Total (in thousands)		-	-	500	-	-	-	500

Spenard Area Railroad Crossing Pedestrian Safety Improvements

Project ID	PW2012032	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2020
Location	Assembly: Section 3, Seats D & E, 18-L: Spenard, 23-L: Taku, Community: Spenard	End Date	December 2024

Description

This project would study the pedestrian crossings of the Alaska Railroad in the Spenard area and then make recommendations for safety improvements. Future funding would be pursued to implement the results of the study.

Comments

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

This need has been identified by the Spenard Community Council.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with studying or constructing these safety improvements.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	100	-	-	100
Total (in thousands)		-	-	-	100	-	-	100

Sperstad Subdivision Area Road Reconstruction

Project ID	PW110984	Department	Project Management & Engineering
Project Type	Reconstruction	Start Date	December 2019
Location	Assembly: Section 3, Seats D & E, 22-K: Sand Lake, Community: Taku/Campbell	End Date	October 2024

Description

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

Comments

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

The 2014 GASB survey rated these roads as the worst possible Condition F. These roads are also a priority for Street Maintenance. The road surface is deteriorating with major frost heaves and curb jacking. This project is a priority for the neighborhood.

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

Legislative Scope

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

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

Maintenance has identified this area as having excessive drainage issues. The road surface is therefore deteriorating. This project is a priority for the neighborhood.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	4,100	-	-	-	4,100
Total (in thousands)		-	-	4,100	-	-	-	4,100

Spinnaker Dr Area Storm Drain Improvements

Project ID	PW2014006	Department	Project Management & Engineering
Project Type	Replacement	Start Date	May 2015
Location	Assembly: Section 6, Seats J & K, Community: Huffman/O'Malley, 28-N: South	End Date	October 2023

Description

Replace or slip line the existing storm drain pipe in Spinnaker Drive, repair curb as needed, and resurface roadway where needed.

Comments

Design was funded with local bonds and is underway. Bond funding is proposed for construction. The existing storm drain is in an state of imminent failure and needs to be replaced immediately. The project is a high priority for Street Maintenance.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	4,700	4,700
Total (in thousands)		-	-	-	-	-	4,700	4,700

Spruce Heights Subd Area Drainage Improvements

Project ID PME2016018 **Department** Project Management & Engineering
Project Type Improvement **Start Date** June 2017
Location Assembly: Section 4, Seats F & G, 23-L: Taku, Community: Taku/Campbell **End Date** October 2018

Description

Improve ditches, install/replace culverts and storm drain pipe as needed.

Comments

The project has not started. 2017 bond funding is proposed for construction.

The neighborhood is experiencing flooding and glaciation issues related to an inadequately functioning drainage system.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	50	-	-	-	-	-	50
Total (in thousands)		50	-	-	-	-	-	50

Spruce St Upgrade/Extension - Dowling Rd to 68th Ave

Project ID	PME08008	Department	Project Management & Engineering
Project Type	Extension	Start Date	May 2008
Location	Assembly: Section 4, Seats F & G, 25-M: Abbott, Community: Abbott Loop	End Date	October 2023

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 was funded with local bonds and is underway. Construction funding is proposed with local road bonds. Construction is anticipated in 2022 depending on the availability of funding. This project is a high priority for the Abbott Loop Community Council.

This collector street is not constructed to urban standards, and the segment north of 64th Avenue does not exist. This connection will improve traffic circulation in the Lake Otis corridor and will be a vital link once Dowling Road is extended to Abbott Loop Rd.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	9,900	9,900
Total (in thousands)		-	-	-	-	-	9,900	9,900

Stairway Replacement - Saturday Market to ARR Depot

Project ID	PW2014039	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Downtown	End Date	October 2021

Description

Construct a new stairway on the slope linking the Saturday Market with the Alaska Railroad 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 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	350	-	-	-	350
Total (in thousands)		-	-	350	-	-	-	350

Storm Drain Condition Assessment and Rehabilitation Program

Project ID	PW2012020	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	May 2012
Location	Assembly: Areawide, HD-SD: Community-wide, Community: ARDSA Councils	End Date	January 2099

Description

This program will investigate/assess the condition of the Anchorage Roads and Drainage Service Area (ARDSA) storm drain systems and rehabilitate those system segments as the needs are identified and prioritized.

Comments

This is an annual program with bond funding anticipated.

This goal will be accomplished by evaluating the degree of degradation and functionality in our existing storm drain systems through CCTV (Closed Circuit Television) 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 Anchorage Road and Drainage Service Area. 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 2017 Proposed

		2017	2018	2019	2020	2021	2022	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

Stormwater Sediment Treatment Facility

Project ID	PW2008001	Department	Project Management & Engineering
Project Type	New	Start Date	October 2012
Location	Assembly: Areawide, HD-SD: Community-wide, Community: ARDSA Councils	End Date	October 2020

Description

Select a location, design and construct a new Vector Waste Decant Facility for storm drain cleaning operations.

Comments

Project is in design. Property has been purchased and is going through the rezoning process.

A Vector Waste Facility is need to meet new APDES storm drain cleaning requirements.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	1,300	-	-	-	-	1,300
Total (in thousands)		-	1,300	-	-	-	-	1,300

Tall Spruce/Whitehall/Crawford/Terry Resurfacing

Project ID PME2016004 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2018
Location Assembly: Section 3, Seats D & E, 21-K: West Anchorage, Community: Sand Lake **End Date** October 2020

Description

Resurface these streets by rotomilling, overlaying, or reclaiming.

Comments

The project has not started. 2018 bond funding is proposed for construction.

Legislative Scope

The surface of the roadway has deteriorated to the point that resurfacing is the most cost effective solution. The project is a high priority for Street Maintenance and neighborhood residents.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	300	-	-	-	-	300
Total (in thousands)		-	300	-	-	-	-	300

Tudor Centre Dr/Diplomacy Dr Area Resurfacing

Project ID	PME2016005	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	June 2017
Location	Assembly: Section 5, Seats H & I, 17-I: University, Community: University Area	End Date	October 2019

Description

Resurface these roads by rotomilling, reclaiming, or overlaying. Bring all pedestrian facilities into ADA compliance.

Comments

The project has not started. 2017 bond funding is proposed for design and 2018 bond funding for construction.

Legislative Scope

The surface of the roadway has deteriorated to the point that resurfacing is the most cost effective solution. The roads were rated Condition F in the 2014 GASB survey. These roads serve a major public facility, the ANMC medical complex.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	500	3,500	-	-	-	-	4,000
Total (in thousands)		500	3,500	-	-	-	-	4,000

Turnagain Blvd Upgrade - 35th Ave to Spenard Rd

Project ID	PME77095	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	May 2011
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, Community: Turnagain	End Date	October 2019

Description

The project will upgrade a local road to urban collector standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming.

Comments

A 2017 construction start is anticipated. A 2010 state grant provided funding for a concept report with initial public involvement. Bond funding was provided for the design phase. This project is the top priority for the Turnagain Community Council. There are two neighborhood drainage issues adjacent to Turnagain Boulevard for which will be done as part of the Turnagain Boulevard project and are dependent on this project.

This local road is a strip paved street with inadequate drainage, pedestrian facilities, and lighting. The pavement condition is also deteriorating. The segments of Turnagain Boulevard rated primarily as condition F in the 2011 GASB survey.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	8,000	-	-	-	-	-	8,000
Total (in thousands)		8,000	-	-	-	-	-	8,000

Turnagain St Upgrade - Northern Lights Blvd to 35th Ave

Project ID	PME77005	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	April 2011
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, Community: Turnagain	End Date	October 2026

Description

This project will upgrade a local to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming. The actual scope will be developed in the design phase which will include substantial public involvement.

Comments

A 2010 state grant funded a concept report with some initial public involvement. Bond funds have provided for a design start. Bond funding is proposed for right of way acquisition and construction. The project is a high priority for the Turnagain Community Council. This local road is a narrow, strip-paved street with inadequate pedestrian, lighting, and drainage.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	-	-	4,000	4,000
Total (in thousands)		-	-	-	-	-	4,000	4,000

Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd

Project ID	PW2015004	Department	Project Management & Engineering
Project Type	New	Start Date	October 2018
Location	12-F: Chugiak/Gateway, 14-G: Eagle River/Chugach State Park, Community: Birchwood, Community: CBERRRSA Road Board, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley	End Date	October 2022

Description

This project will construct a pedestrian facility to connect the existing sidewalk at the Glenn Highway to Homestead Drive.

Comments

The project has not started. State grant funding is proposed. The project is a priority for the Chugiak Community Council.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	419900 - CBERRRSA CIP Grant	-	500	-	-	-	-	500
Total (in thousands)		-	500	-	-	-	-	500

W 13th Ave Retaining Wall Replacement at R St

Project ID	PW2012039	Department	Project Management & Engineering
Project Type	Replacement	Start Date	October 2019
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: South Addition	End Date	October 2022

Description

Replace the existing retaining wall.

Comments

The project has not started. State grant funding is proposed. The retaining wall is beginning to collapse. When it does, the sidewalk will slide downhill and the adjoining street will also be impacted.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with replacing the retaining wall and related impacts to the sidewalk and roadway.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	50	250	-	-	300
Total (in thousands)		-	-	50	250	-	-	300

W Dimond Blvd Upgrade Phase II - Jodhpur Rd to Westpark Dr

Project ID	PME05005	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	May 2005
Location	Assembly: Section 3, Seats D & E, 21-K: West Anchorage, 22-K: Sand Lake, Community: Sand Lake	End Date	October 2023

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

Public involvement with area residents is underway to determine a more exact project scope. 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 has bid and construction was completed in 2017.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	1,500	-	7,000	-	8,500
Total (in thousands)		-	-	1,500	-	7,000	-	8,500

Waldron/Alpenhorn Surface Rehab - Brayton Dr to Lake Otis Pkwy

Project ID PW2014025 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** October 2020
Location Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park **End Date** October 2022

Description

Resurface this collector connection from Brayton Drive to Lake Otis Parkway. Repair curbs and sidewalks as needed.

Comments

The project has not started. Project funding is proposed as a combination of state grants and local road bonds. Portions of this collector route rated as Condition F in the 2014 GASB survey. The project is a priority for the Street Maintenance Department.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	-	300	1,700	-	2,000
Total (in thousands)		-	-	-	300	1,700	-	2,000

Wentworth St Surface Rehab - Northwestern Ave to south end

Project ID	PW2014026	Department	Project Management & Engineering
Project Type	Rehabilitation	Start Date	October 2021
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Rogers Park	End Date	October 2023

Description

Resurface the full length of Wentworth Street and make concrete repairs to curbs and sidewalks as needed.

Comments

The project has not started. State grant funding is proposed. The project is a priority to the Rogers Park Community Council.

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

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	-	250	-	250
Total (in thousands)		-	-	-	-	250	-	250

West Northern Lights Blvd at Alaska Railroad Overpass Drainage Improvements

Project ID	PME2012001	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	May 2013
Location		End Date	October 2020

Description

Design and build a drainage solution to eliminate flooding and glaciation.

Comments

A state grant funded design, which is underway. Construction funding is proposed with local road bonds.

Spring flooding and winter glaciation are common at this location.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	-	2,000	-	-	-	2,000
Total (in thousands)		-	-	2,000	-	-	-	2,000

Whitney Dr Upgrade - North C St to Post Rd

Project ID	PW2013018	Department	Project Management & Engineering
Project Type	Upgrade	Start Date	October 2020
Location	Assembly: Section 1, Seat B, 20-J: Downtown Anchorage, Community: Government Hill	End Date	October 2026

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. State grant funding is proposed.

The project is a priority for the Government Hill Community Council.

The grant funding may be used for planning, design, utility relocation, easement acquisition, construction, and any other activity associated with upgrading the road and its amenities.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	-	3,000	-	8,000	11,000
Total (in thousands)		-	-	-	3,000	-	8,000	11,000

Wonder Park Elementary School Area Street Lighting

Project ID PW2014041 **Department** Project Management & Engineering
Project Type Improvement **Start Date** June 2018
Location Assembly: Section 5, Seats H & I, 19-J: Mountainview, Community: Russian Jack Park **End Date** October 2018

Description

Install four lights on East 4th Avenue adjacent to Wonder Park Elementary School.

Comments

The project has not started. Bond funding is proposed. There is a gap in the street lighting along this heavily used pedestrian corridor that serves Wonder Park Elementary School.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	-	150	-	-	-	-	150
Total (in thousands)		-	150	-	-	-	-	150

Woodward Dr Resurfacing

Project ID PME2016006 **Department** Project Management & Engineering
Project Type Rehabilitation **Start Date** June 2017
Location Assembly: Section 6, Seats J & K, 26-M: Huffman, Community: Huffman/O'Malley **End Date** October 2017

Description

Dig out the frost heaves, replace needed sections of curb, and resurface by rotomilling, overlaying, or reclaiming.

Comments

The project has not started. 2017 bond funding is proposed for construction.

The surface of the roadway has deteriorated to the point that resurfacing is the most cost effective solution.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
Bond Sale Proceeds	441100 - ARDSA CIP Bond	50	-	-	-	-	-	50
Total (in thousands)		50	-	-	-	-	-	50

Wright St at E Tudor Rd Pedestrian Safety

Project ID	PW2012065	Department	Project Management & Engineering
Project Type	Improvement	Start Date	October 2019
Location	Assembly: Section 4, Seats F & G, 17-I: University, Community: Campbell Park, Community: University Area	End Date	October 2024

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

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.

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.

Version 2017 Proposed

		2017	2018	2019	2020	2021	2022	Total
Revenue Sources	Fund							
SOA Grant Revenue-Direct	441900 - ARDSA CIP Grant	-	-	200	-	400	-	600
Total (in thousands)		-	-	200	-	400	-	600