Project Title	Bonds	State	Federal	Other	Total
100th Ave Extension Phase II - Minnesota Dr to C St	2,100	-	-	-	2,100
120th Ave Upgrade - Johns Rd to Old Seward Hwy	-	7,000	-	-	7,000
27th Ave Pedestrian Safety - Minnesota Dr to Blueberry St	-	500	-	-	500
35th Ave and Mcrae St Upgrade - Wisconsin St to Spenard Rd	-	4,675	-	-	4,675
35th Ave and Mcrae St Upgrade - Wisconsin St to Spenard Rd	4,675	-	-	-	4,675
59th Ave Exit - West Dowling Rd to Arctic Blvd	-	3,000	-	-	3,000
84th Ave Extension/Upgrade - Spruce St to Elmore Rd	-	3,000	-	-	3,000
A St/48th Ave Extension/Upgrade - 51st Ave to Cordova St	-	4,000	_	-	4,000
Academy Dr/ Vanguard Dr Area Traffic Circulation Improvements -	-	7,800	-	-	7,800
Brayton Dr to Abbott Rd					
AFD Vehicle Maintenance Facility Upgrades	-	500	-	-	500
Anchorage Football Stadium Building	-	500	-	-	500
Anchorage Golf Course	-	1,150	-	-	1,150
Anchorage Signal System, Signage, and Safety Improvements	650	-	-	-	650
APD Expansion Phase I Outdoor Secure Storage	-	3,500	-	-	3,500
APD Expansion Phase II Indoor Secure Storage	-	12,500	-	-	12,500
APD Headquarters Roof Replacement	-	2,000	-	-	2,000
Arctic Blvd Reconstruction Phase III - 36th Ave to Tudor Rd	-	8,000	-	-	8,000
ARDSA Residential Pavement Rehabilitation - Abbott Loop and	_	3,000	_	_	3,000
Taku/Campbell Areas		-,			-,
ARDSA Residential Pavement Rehabilitation - Anchorage Hillside	-	3,000	-	-	3,000
Area					
ARDSA Residential Pavement Rehabilitation - Downtown and	-	3,000	-	-	3,000
Midtown Areas					
ARDSA Residential Pavement Rehabilitation - Mountain View and	-	3,000	-	-	3,000
Muldoon Area					
ARDSA Residential Pavement Rehabilitation - Sand Lake,	-	3,000	-	-	3,000
Bayshore/Klatt, and Oceanview Areas					
ARDSA Residential Pavement Rehabilitation - Spenard and	-	3,000	-	-	3,000
Turnagain Areas		0.000			0.000
ARDSA Residential Pavement Rehabilitation - Umed District and	-	3,000	-	-	3,000
Scenic Foothills Area	600				600
ARDSA Road and Drainage System Rehabilitation ARDSA Street Light Improvements	600	- 500	-	-	500
•	-	500	-	-	
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	- - 200	2,400	-	-	2,400
Arlene Dr/Pelican Dr/Pelican Cir/Kingfisher Dr Area Road Reconstruction RID	5,200	-	-	-	5,200
Bancroft Subd Area Road and Drainage Rehab	_	8,000	_	_	8,000
Baxter Rd Pavement Rehabilitation - Tudor Rd to Northern Lights	_	2,400	_	_	2,400
Blvd	_	2,400	_	_	2,400
Ben Boeke Ice Arena Upgrades	_	200	_	_	200
Bering Street Fleet Maintenance Roof	_	500	_	_	500
Birch Rd Safety Improvements - O'Malley Rd to Huffman Rd	_	1,200	_	_	1,200
Birchtree/Elmore Lrsa Road and Drainage		750		_	750
Bluebell Dr At Goldenview Dr Intersection Safety	<u>-</u> -	1,000	_	_	1,000
Branche Dr Reconstruction - 74th Ave to 76th Ave	-	800	-	-	800
Brooks Rd/Chugiak Rd/Cross Dr Upgrade	-		-	-	
	-	7,000 5,000	-	-	7,000 5,000
C St At 20th Ave Area Drainage	-	5,000	-	-	5,000

Project Title	Bonds	State	Federal	Other	Total
Campbell Airstrip Rd Upgrade - Mile 0.3 to Mile 0.7	-	3,750	-	-	3,750
(Pedestrian/Bike Trail)					
Campbell Creek At Greenhill Way Water Quality	-	1,500	-	-	1,500
Campbell Woods Subd Area Drainage	-	2,000	-	-	2,000
CBERRRSA Residential Pavement Rehab - Chugiak, Birchwood,	-	3,000	-	-	3,000
and Eagle River Areas					
CBERRRSA Sand Storage Buildings	-	1,200	-	-	1,200
Chester Creek Flooding - Lagoon to A St	-	1,000	-	-	1,000
Chugiak-Eagle River Areawide Aquifer Study	-	500	-	-	500
Chugiak-Eagle River Areawide Drainage Plan	-	500	-	-	500
Chugiak-Eagle River Areawide Drainage Plan	-	-	-	600	600
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	-	8,000	-	-	8,000
Clitheroe Center Roof Replacement	-	400	-	-	400
College Gate Elementary School Pedestrian Safety	-	470	_	_	470
Cordova St Pedestrian and Bicycle Improvements – 3rd Ave to	_	1,000	_	_	1,000
16th Ave		.,000			.,000
Data Center Renovation & Roof Replacement	-	3,000	-	-	3,000
Dempsey anderson Ice Arena Upgrades	500	· -	_	_	500
Dena'Ina Center	_	205	_	_	205
Dimond Blvd Upgrade - Jodphur Rd to Sand Lake Rd	_	7,500	_	_	7,500
Drainage Retention Pilot Project Development	250	- ,000	_	_	250
Duben St Upgrade - Muldoon Rd to Bolin St	-	3,000	_	_	3,000
Eagle River Area Snow Disposal Site	_	1,500	_	_	1,500
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	_	700	_	_	700
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	_	700	_	300	300
Eagle River/Chugiak Road and Drainage Rehab	_	1,400	_	-	1,400
East Dowling Rd Pedestrian Overpass at Elmore Road	-	1,500	-	-	1,500
· · · · · · · · · · · · · · · · · · ·	-	250	-	-	250
East High School Area Pedestrian Access and Safety Improvements	-	250	-	-	250
Egan Center Upgrades	-	705	-	-	705
Egavik Dr/Denali St Area Storm Reconstruction	-	3,000	-	-	3,000
Eklutna River Bridge Replacement at the Old Glenn Hwy	-	6,500	-	-	6,500
Elmore Rd Extension - Abbott Rd to O'Malley Rd	-	3,500	-	-	3,500
Emergency Vehicle Shop Replacement	-	8,000	-	-	8,000
Facility Safety/Code Upgrades	-	2,000	-	-	2,000
Fairview Recreation Center ADA Compliance	-	25	_	-	25
Fairview Recreation Center Exterior Windows/Skylights	-	40	_	-	40
Fairview Recreation Center Fire Alarm Replacement	-	55	-	-	55
Fairview Recreation Center Furnace/Heating Upgrades	_	328	_	_	328
Fairview Recreation Center Hvac System	_	79	_	_	79
Fairview Recreation Center Mechanical Room	_	16	_	_	16
Fairview Recreation Center Repair/Replace Flooring	_	100	_	_	100
Fish Creek Trail - Northwood Dr to Spenard Rd	_	1,000	_	_	1,000
Fleet Maintenance Purchases	_	1,000	_	6,200	6,200
Flooding, Glaciation, and Drainage Matching Program	1,000	5,000	-	0,200	6,000
Foothills East Subdivision Area Street Reconstruction	1,000		-	-	
	-	5,000	-	-	5,000
Girdwood Airport Access Road Reconstruction	-	3,600	-	-	3,600

Project Title	Bonds	State	Federal	Other	Total
Girdwood RSA Road and Drainage System Rehabilitation	-	2,500	-	-	2,500
Golden View Dr Intersection and Safety Upgrades - Rabbit Creek	-	14,000	-	_	14,000
Rd to Romania Dr					
Hartzell Rd Upgrade - 79th Ave to Dimond Blvd	-	1,500	-	-	1,500
Heights Hill Drainage and Surface Rehab Improvements	-	500	-	-	500
Hightower Rd Upgrade - Alyeska Hwy to Community Center	-	800	-	-	800
Hillside Drainage Improvements	-	300	-	-	300
Hillside LRSA Road & Drainage System Rehabilitation	-	-	-	120	120
Hillside LRSA Road and Drainage System Rehabilitation	-	280	-	-	280
Homestead Rd Extension - Oberg Dr to Voyles Blvd	-	700	-	-	700
Homestead Rd Extension - Oberg Dr to Voyles Blvd	-	-	-	300	300
Intersection Safety and Congestion Relief Matching Program	1,000	5,000	-	_	6,000
Jewel Lake Rd Drainage and Pedestrian Improvements - 82nd	-	2,500	-	_	2,500
Ave to 88th Ave					
Kachemak PI/Cir Area Drainage - 100th Ave to Amber Bay Loop	-	750	-	-	750
Lake Otis Pkwy at Lake Otis Elementary Pedestrian Overpass	-	100	-	-	100
ADA Study					
Lake Otis Pkwy Expansion - 15th Ave to Northern Lights Blvd	-	5,000	-	-	5,000
Lake Otis Pkwy Surface Rehab - Campbell Creek to 68th Ave	-	4,000	-	-	4,000
Lakeview Terrace Subdivision Area Street Reconstruction	-	6,000	-	-	6,000
Land Acquisition Fire Stations #3 and #9	-	2,000	-	-	2,000
Loussac Facility Upgrade and Renovation	-	9,000	-	1,000	10,000
Major Municipal Facility Upgrade Projects	-	-	-	1,250	1,250
Major Municipal Facility Upgrade Projects-Deferred	-	1,477	-	-	1,477
Major Outfall Disconnect	250	-	-	-	250
Miscellaneous Culvert Replacement for Flood Hazard Reduction	200	-	-	-	200
Mountain Air Dr/Hillside Dr Extension	-	2,700	-	-	2,700
Mountain Park/Robin Hill LRSA Road and Drainage	-	250	-	-	250
Mountain View Dr and Mccarrey St Intersection Safety	-	1,100	-	-	1,100
Muldoon Rd at Duben St Pedestrian Safety	-	800	-	-	800
Northern Lights Blvd Pedestrian Safety - Lois Dr West to Captain	-	920	-	_	920
Cook Estates Cir					
Northern Lights Blvd Sound Barrier Fence Phase III - Seward Hwy	-	1,000	-	-	1,000
to Lake Otis Pkwy					
Northern Lights Blvd Surface Rehab - Boniface Pkwy to Muldoon	-	1,700	-	-	1,700
Rd					
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	-	7,800	-	-	7,800
Northwood Dr Pavement Rehab - Raspberry Rd to Strawberry Rd	-	1,700	-	-	1,700
NPDES Stormwater Equipment	-	1,250	-	-	1,250
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	-	250	-	-	250
Oberg Rd Upgrade - Glenn Hwy to Glacier Vista	-	2,200	-	-	2,200
Old Seward Hwy Surface Rehab - 34th Ave to Tudor Rd	-	1,500	-	-	1,500
Old Seward Hwy Surface Rehab - International Airport Rd to	-	2,300	-	-	2,300
Dowling Rd					
Old Seward Hwy/Int'L Airport Rd Area Storm Reconstruction	-	4,500	-	-	4,500
Pavement Rehab Matching Program	4,000	6,000	-	-	10,000
Pedestrian Safety and Rehab Matching Program	87	1,000	-	-	1,087

Project Title	<b>Bonds</b>	State	Federal	Other	Total
Penland Pkwy Surface Rehab/Drainage - Airport Heights Rd to	4,000	4,000	-	-	8,000
Bragaw St					
Performing Arts Center Upgrades	-	1,500	-	-	1,500
Permit Center Parkng Lot Completion	-	1,100	-	-	1,100
Pioneer Dr Upgrade - Muldoon Rd to Resurrection Dr	-	2,000	-	-	2,000
Pool Filtration System	-	1,000	-	-	1,000
Porcupine Building Roof Replacement	-	325	-	-	325
Projects 80'S Infrastructure Rehab	-	2,128	-	-	2,128
Public Health Facility Improvements	-	500	-	-	500
Recycled Asphalt Pavement (RAP) and Chip Seal Upgrades	1,000	-	-	-	1,000
Reka Dr Southside Separated Pedestrian Facility - Bragaw St to Pine St	-	200	-	-	200
Sand Lake Water Level Investigation	-	100	-	-	100
School Zone Safety	-	500	-	-	500
Ship Creek Pedestrian Improvements - North C St to Dam	-	3,000	-	-	3,000
Ship Creek Trail Erosion Control	-	1,000	-	-	1,000
South Anchorage Sport Park Phase I and II	-	4,000	-	-	4,000
South Central Law Enforcement Tactical Range/Project Design	-	1,500	-	-	1,500
Spenard Rd Reconstruction Phase II - Hillcrest Dr to Benson Blvd	1,400	9,000	-	-	10,400
Spenard Recreation Center Dual Fuel Boiler Replacement	-	400	-	-	400
Spenard Recreation Center Roof Replacement	-	800	-	-	800
Sperstad Subdivision Area Road Reconstruction	-	4,100	-	-	4,100
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	-	6,200	-	-	6,200
Street Maintenance/Northwood Fuel Station Installation	300	-	-	-	300
Street Maintenance-Northwood	360	-	-	-	360
Striper Purchase	400	-	-	-	400
Sullivan Arena Facility Upgrades	-	190	-	-	190
Sullivan Arena Parking Lot Expansion	-	3,700	-	-	3,700
Sylvan Dr Reconstruction Rid - Fairweather Dr to Old Seward Hwy	-	600	-	-	600
Tablelands Subdivision Area Road and Drainage Improvements	-	3,000	-	-	3,000
Traffic Calming and Safety Improvements	-	500	-	-	500
Transit - Roof, Remodel, Improvements	640	-	2,400	-	3,040
Transit Security/Facility Improvements	-	2,500	-	-	2,500
Underground Contaminated Site Remediation	-	1,000	-	-	1,000
Viburnum Dr Reconstruction Rid	-	3,100	-	-	3,100
Yosemite Dr Area Drainage	-	5,300	-	-	5,300
Yosemite Dr Upgrade - Yellowstone Dr to Eagle River Loop Rd		3,500			3,500
Total	28,612	350,318	2,400	9,770	391,100

Project Title	Year	Bonds	State	Federal	Other	Total
Maintenance & Operations - Fac Improv/Renov	0040		<b>500</b>			500
AFD Vehicle Maintenance Facility Upgrades	2012	-	500	-	-	500
Anchorage Football Stadium Building	2012	-	500	-	-	500
Anchorage Golf Course	2012	-	1,150	-	-	1,150
	2013	-	972	-	-	972
	2014 2015	-	1,100	-	-	1,100
	2015	-	1,050 950	-	-	1,050 950
	2010_	-	5,222	-	-	5,222
APD Expansion Phase I Outdoor Secure Storage	2012	-	3,500	-	-	3,500
APD Expansion Phase II Indoor Secure Storage	2012	-	12,500	-	-	12,500
APD Expansion Phase IV Headquarters Remodel	2017	-	27,500	-	-	27,500
APD Headquarters Expansion - Phase III	2016	-	50,000	-	-	50,000
APD Headquarters Roof Replacement	2012	-	2,000	-	-	2,000
Ben Boeke Ice Arena Upgrades	2012	-	200	-	-	200
	2013	-	200	-	-	200
	2014	-	380	-	-	380
	2015	-	800	-	-	800
	2016_	-	1,000	-	-	1,000
D : 0: (F) (M : ) D (	0010	-	2,580	-	-	2,580
Bering Street Fleet Maintenance Roof	2012	-	500	-	-	500
CBERRRSA Sand Storage Buildings	2012	-	1,200	-	-	1,200
	2013_	<del>-</del>	1,200 2,400	<del>-</del>	<del>-</del>	1,200 2,400
Clitheroe Center Roof Replacement	2012	-	400	_	_	400
Data Center Renovation & Roof Replacement	2012	-	3,000	-	_	3,000
Dempsey anderson Ice Arena Upgrades	2012	500	_	_	_	500
1 7	2013	170	-	-	-	170
	2014	190	-	-	-	190
	2015	155	-	-	-	155
	2016	500	-	-	-	500
	2017_	80	-	-	-	80
		1,595	-	-	-	1,595
Dena'ina Center	2012	-	205	-	-	205
	2013	-	395	-	-	395
	2014	-	40	-	-	40
	2015 2016	-	45 75	-	-	45 75
	2016	-	60	-	-	75 60
		-	820	-	-	820

Project Title	Year	Bonds	State	Federal	Other	Total
Egan Center Upgrades	2012	-	705	-	-	705
	2013	-	155	-	-	155
	2014	-	132	-	-	132
	2015 2016	-	100 125	-	-	100 125
	2016	-	155	-	-	155
		-	1,372	-	-	1,372
Emergency Vehicle Shop Replacement	2012	-	8,000	-	-	8,000
Facility Safety/Code Upgrades	2012	-	2,000	-	-	2,000
Fairview Recreation Center ADA Compliance	2012	-	25	-	-	25
Fairview Recreation Center Exterior Windows/Skylights	2012	-	40	-	-	40
Fairview Recreation Center Fire Alarm Replacement	2012	-	55	-	-	55
Fairview Recreation Center Furnace/Heating Upgrades	2012	-	328	-	-	328
Fairview Recreation Center HVAC System	2012	-	79	-	-	79
Fairview Recreation Center Mechanical Room	2012	-	16	-	-	16
Fairview Recreation Center Repair/Replace Flooring	2012	-	100	-	-	100
Land Acquisition Fire Stations #3 and #9	2012	-	2,000	-	-	2,000
Loussac Renovation	2012	-	9,000	-	1,000	10,000
	2013	4,000	5,000	-	2,000	11,000
	2014	-	-	3,000	3,000	6,000
	2015_	4.000	-	- 0.000	-	- 07.000
		4,000	14,000	3,000	6,000	27,000
Major Municipal Facility Upgrade Projects	2012	-	-	-	1,250	1,250
	2013	-	-	-	1,250	1,250
	2014	-	-	-	1,250	1,250
	2015 2016	-	-	_	1,250 1,250	1,250 1,250
	2010	-	_	_	1,250	1,250
		-	-	-	7,500	7,500
Major Municipal Facility Upgrade Projects-Deferred	2012	_	1,477	_	_	1,477
, с	2013	_	1,465	_	-	1,465
	2014	-	1,460	-	-	1,460
	2015	-	1,565	-	-	1,565
	2016	-	1,630	-	-	1,630
	2017_	-	1,350	-	-	1,350
		-	8,947	-	-	8,947

Project Title	Year	Bonds	State	Federal	Other	Total
Performing Arts Center Upgrades	2012	-	1,500	-	-	1,500
	2013	-	1,500	-	-	1,500
	2014	-	1,500	-	-	1,500
	2015 2016	-	1,410 1,500	-	-	1,410 1,500
	2017	-	680	-	-	680
		-	8,090	-	-	8,090
Permit Center Parkng Lot Completion	2012	-	1,100	-	-	1,100
Pool Filtration System	2012	-	1,000	-	-	1,000
Porcupine Building Roof Replacement	2012	-	325	-	-	325
Projects 80'S Infrastructure Rehab	2012	-	2,128	-	-	2,128
Public Health Facility Improvements	2012	-	500	-	-	500
	2013	-	1,500	-	-	1,500
		-	2,000	-	-	2,000
South Anchorage Sport Park Phase I and II	2012	-	4,000	-	-	4,000
South Central Law Enforcement Tactical Range/Construction	2013	-	7,500	-	-	7,500
South Central Law Enforcement Tactical Range/Project Design	2012	-	1,500	-	-	1,500
Spenard Recreation Center Dual Fuel Boiler Replacement	2012	-	400	-	-	400
Spenard Recreation Center Roof Replacement	2012	-	800	-	-	800
Street Maintenance/Northwood Fuel Station Installation	2012	300	-	-	-	300
Street Maintenance-Northwood	2012	360	-	-	-	360
Sullivan Arena Facility Upgrades	2012	-	190	-	-	190
	2013	-	510	-	-	510
	2014	-	315	-	-	315
	2015	-	505	-	-	505
	2016_	-	670 2,190		-	2,190
Sullivan Arona Parking Lat Evnancian	2012	-	3,700	-	-	
Sullivan Arena Parking Lot Expansion	2012	-	3,700	-	-	3,700
Transit - Roof, Remodel, Improvements	2012	640	-	2,400	-	3,040
	2014	2,000	-	-	-	2,000
	2015_	750 3,390		2,400	<del></del>	750 5,790
Transit Security/Facility Improvements	2012	-	2,500	2,700	_	2,500
Underground Contaminated Site Remediation	2012	-	1,000	-	-	1,000

Project Title	Year	<b>Bonds</b>	State	<b>Federal</b>	Other	Total
Maintenance & Operations - Fleet Services						
Fleet Maintenance Purchases	2012	_	_	_	6,200	6,200
	2013	_	-	_	6,380	6,380
	2014	-	-	-	6,310	6,310
	2015	-	-	-	6,950	6,950
	2016	-	-	-	5,830	5,830
	2017_	-	-	-	6,330	6,330
		-	-	-	38,000	38,000
NPDES Stormwater Equipment	2012	-	1,250	-	-	1,250
Project Management Engineering - Roadway Improver	nents					
100th Ave Extension Phase II - Minnesota Dr to C St	2012	2,100	-	-	-	2,100
120th Ave Upgrade - Johns Rd to Old Seward Hwy	2012	_	7,000	-	_	7,000
,	2014	600	-	_	-	600
		600	7,000	-	-	7,600
16th Ave Surface Rehab - C St to Gambell St	2015		700		_	700
Total Ave Surface Reliab - C St to Gambell St	2015 2016	100	700	-	-	100
	2016	700	_	_	_	700
	2017_	800	700			1,500
35th Ave and Mcrae St Upgrade - Wisconsin St to Spenard Rd	2012	4,675	4,675	-	-	9,350
48th Ave/Cordova St Reconstruction Old Seward	2016	100	5,000	_	_	5,100
Hwy to International Airport Rd	2010	4,900	3,000	_	_	4,900
They to international Amport Na		5,000	5,000	_	-	10,000
59th Ave Exit - West Dowling Rd to Arctic Blvd	2012		3,000	_	_	3,000
·		-		-	-	,
64th Ave Upgrade/Reconstruction - Laurel St to Norm Dr	2013	-	4,000	-	-	4,000
84th Ave Extension/Upgrade - Spruce St to Elmore	2012	-	3,000	-	-	3,000
Rd	2014	-	3,000	-	-	3,000
	2015	1,000	-	-	-	1,000
	2016	3,000	-	-	-	3,000
		4,000	6,000	-	-	10,000
92nd Ave Extension - King St to Old Seward Hwy	2014	-	4,000	-	-	4,000
	2015	-	4,000	-	-	4,000
	2016	6,000	-	-	-	6,000
	2017_	4,000	-	-	-	4,000
		10,000	8,000	-	-	18,000

Project Title	Year	Bonds	State	Federal	Other	Total
92nd Ave Extension - Minnesota Dr to King St	2017	400	-	-	-	400
A St/48th Ave Extension/Upgrade - 51St Ave to Cordova St	2012	-	4,000	-	-	4,000
Academy Dr/ Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	2012	-	7,800	-	-	7,800
Arctic Blvd Extension/Upgrade - Dimond Blvd to	2014	-	3,000	-	_	3,000
92nd Ave	2015	100	-	-	-	100
	2016	-	5,200	-	-	5,200
		100	8,200	-	-	8,300
Arctic Blvd Reconstruction Phase III - 36th Ave to	2012	-	8,000	-	-	8,000
Tudor Rd	2013	8,300	-	-	-	8,300
		8,300	8,000	-	-	16,300
ARDSA Residential Pavement Rehabilitation - Abbott Loop and Taku/Campbell Areas	2012	-	3,000	-	-	3,000
ARDSA Residential Pavement Rehabilitation - Anchorage Hillside Area	2012	-	3,000	-	-	3,000
ARDSA Residential Pavement Rehabilitation - Downtown and Midtown Areas	2012	-	3,000	-	-	3,000
ARDSA Residential Pavement Rehabilitation - Mountain View and Muldoon Area	2012	-	3,000	-	-	3,000
ARDSA Residential Pavement Rehabilitation - Sand Lake, Bayshore/Klatt, and Oceanview Areas	2012	-	3,000	-	-	3,000
ARDSA Residential Pavement Rehabilitation - Spenard and Turnagain Areas	2012	-	3,000	-	-	3,000
ARDSA Residential Pavement Rehabilitation - Umed District and Scenic Foothills Area	2012	-	3,000	-	-	3,000
ARDSA Road and Drainage System Rehabilitation	2012	600	_	_	_	600
, and o, thousand Dramage e, clean trends and	2013	600	_	_	_	600
	2014	600	-	_	-	600
	2015	600	-	-	-	600
	2016	600	-	-	-	600
	2017_	600	-	-	-	600
		3,600	-	-	-	3,600
Arlberg Ave Extension - Winner Creek/Glacier	2013	-	7,000	-	-	7,000
Creek Access	2014	-	9,700	-	-	9,700
		-	16,700	-	-	16,700
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	2012	-	2,400	-	-	2,400
Arlene Dr/Pelican Dr/Pelican Cir/Kingfisher Dr Area Road Reconstruction Rid	2012	5,200	-	-	-	5,200

Project Title	Year	Bonds	State	Federal	Other	Total
Baxter Rd Pavement Rehabilitation - Tudor Rd to	2012	-	2,400	-	-	2,400
Northern Lights Blvd	2013_	100	-	-	-	100
		100	2,400	-	-	2,500
Birchtree/Elmore LRSA Road and Drainage	2012	-	750	-	-	750
Bluebell Dr At Goldenview Dr Intersection Safety	2012	-	1,000	-	-	1,000
Branche Dr Reconstruction - 74th Ave to 76th Ave	2012	-	800	-	-	800
	2013	100	-	-	-	100
		100	800	-	-	900
Brooks Rd/Chugiak Rd/Cross Dr Upgrade	2012	-	7,000	-	-	7,000
Burlwood Dr/Oakwood Dr Street Reconstruction	2013	300	4,500	-	-	4,800
Campbell Airstrip Rd Upgrade - Mile 0.3 to Mile 0.7 (Pedestrian/Bike Trail)	2012	-	3,750	-	-	3,750
Canton Loop Surface Rehab and Drainage	2013	100	100	-	-	200
Caravelle Dr Upgrade and Reconstruction - Raspberry Rd to Jewel Lake Rd	2016	400	-	-	-	400
Cberrrsa Residential Pavement Rehab - Chugiak, Birchwood, and Eagle River Areas	2012	-	3,000	-	-	3,000
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	2012	-	8,000	-	-	8,000
Cliffside Dr/Eastridge Dr Reconstruction Rid	2013	2,500	-	-	-	2,500
Dimond Blvd Upgrade - Jodphur Rd to Sand Lake	2012	_	7,500	_	-	7,500
Rd	2014	7,000	· -	-	-	7,000
		7,000	7,500	-	-	14,500
Duben St Upgrade - Muldoon Rd to Bolin St	2012	-	3,000	-	-	3,000
. •	2014	-	3,000	-	-	3,000
	2015	1,500	3,000	-	-	4,500
	2016_	4,500	-	-	-	4,500
		6,000	9,000	-	-	15,000
Eagle River Ln Upgrade - Eagle River Rd to	2012	-	700	-	300	1,000
Ptarmigan Blvd	2013_	-	2,380	-	1,020	3,400
		-	3,080	-	1,320	4,400
Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd	2013	-	7,500	-	-	7,500
Eagle River/Chugiak Road and Drainage Rehab	2012	-	1,400	-	600	2,000
	2013	-	1,400	-	600	2,000
	2014	-	1,400	-	600	2,000
	2015	-	1,400	-	600	2,000
	2016	-	1,400	-	600	2,000
	2017_	-	1,400	-	600	2,000
		-	8,400	-	3,600	12,000

Elmore Rd Extension - Abbott Rd to O'Malley Rd   2012   3,500   - 13,500   - 5,000   - 13,000   -	Project Title	Year	Bonds	State	Federal	Other	Total
Control   Cont	Elmore Rd Extension - Abbott Rd to O'Malley Rd	2012	-	3,500	-	-	3,500
Poothills East Subdivision Area Street   2012   5,000   -   -   5,000		2013	-	5,000	-	-	5,000
Solution   Solution		2014	-	13,000	-	-	13,000
Foothills East Subdivision Area Street Reconstruction   Control Recon		2015	3,500	-	-	-	3,500
Reconstruction   Girdwood Airport Access Road Reconstruction   2012   - 3,600   - 3,600			3,500	21,500	-	-	25,000
Girdwood RSA Road and Drainage System Rehabilitation		2012	-	5,000	-	-	5,000
Rehabilitation   Golden View Dr Connection - Romania Dr to Potter Valley Rd   2016   - 2,000   - 2,000   - 13,000   - 13,000   - 13,000   - 13,000   - 18,000   - 18,000   - 18,000   - 18,000   - 18,000   - 18,000   - 14,000   - 1	Girdwood Airport Access Road Reconstruction	2012	-	3,600	-	-	3,600
Valley Rd       2016 2017       - 2,000       - 2,000       - 2,000         2017       - 13,000       - 13,000       - 13,000         - 18,000       - 18,000       - 18,000       - 18,000         Golden View Dr Intersection and Safety Upgrades - 18,000       2012       - 14,000       - 14,000         Rabbit Creek Rd to Romania Dr       2014       1,000       9,000       10,000         Hartzell Rd Upgrade - 79th Ave to Dimond Blvd       2012       - 1,500       24,000         Heights Hill Drainage and Surface Rehab       2012       - 5,500       5,500         Heights Hill Drainage and Surface Rehab       2012       - 500       5,500         Improvements       2014       - 2,000       2,000         Hightower Rd Upgrade - Alyeska Hwy to       2012       - 800       800         Community Center       2014       - 2,100       2,100         Hillside LRSA Road and Drainage System       2012       - 280       - 120       400         Rehabilitation       2013       - 280       - 120       400         2016       - 280       - 120       400         2016       - 280       - 120       400         2016       - 280       - 120		2012	-	2,500	-	-	2,500
Valley Rd  2016 2017 - 13,000 13,000  Golden View Dr Intersection and Safety Upgrades - 2012 Rabbit Creek Rd to Romania Dr  2014 1,000 9,000 14,000 1,000 23,000 24,000  Hartzell Rd Upgrade - 79th Ave to Dimond Blvd 2014 2014 - 1,000 23,000 1,500 2014 - 1,500 1,500 1,500  Heights Hill Drainage and Surface Rehab 2012 - 5,500 5,500  Heights Hill Drainage Alyeska Hwy to 2014 - 2,000 - 2,500 2,500  Hightower Rd Upgrade - Alyeska Hwy to 2014 - 2,100 - 2,500  Hillside LRSA Road and Drainage System Rehabilitation 2013 - 280 - 120 - 400 Rehabilitation 2014 - 280 - 120 - 400 Rehabilitation 2015 - 280 - 120 - 100	Golden View Dr Connection - Romania Dr to Potter	2015	-	3,000	-	-	3,000
Colden View Dr Intersection and Safety Upgrades - Rabbit Creek Rd to Romania Dr   2012   14,000   - 10,000			-		-	-	
Community Center   Community C			-		-	-	
Rabbit Creek Rd to Romania Dr       2014       1,000       9,000       -       -       10,000         Hartzell Rd Upgrade - 79th Ave to Dimond Blvd       2012       -       1,500       -       -       1,500         2014       -       4,000       -       -       4,000         -       -       5,500       -       -       5,500         Heights Hill Drainage and Surface Rehab       2012       -       500       -       -       5,500         Improvements       2014       -       2,000       -       -       2,000         Improvements       2014       -       2,000       -       -       2,500         Hightower Rd Upgrade - Alyeska Hwy to       2012       -       800       -       -       2,500         Community Center       2014       -       2,100       -       -       2,100         Hillside LRSA Road and Drainage System       2012       -       280       -       120       400         Rehabilitation       2013       -       280       -       120       400         2015       -       280       -       120       400         2016       -       280		_	-		-	-	
Rabbit Creek Rd to Romania Dr   2014   1,000   9,000   -   -   10,000   1,000   23,000   -   -   24,000   1,000   23,000   -   -   24,000   1,000   23,000   -   -   24,000   1,000   23,000   -   -   24,000   1,000   2014   -   4,000   -   -   4,000   -   -   4,000   -   -   4,000   -   5,500   -   5,500   -   5,500   1,000	Golden View Dr Intersection and Safety Upgrades -	2012	-	14,000	-	-	14,000
Hartzell Rd Upgrade - 79th Ave to Dimond Blvd   2012   - 1,500   24,000		2014	1,000	9,000	-	-	10,000
Heights Hill Drainage and Surface Rehab   2012   - 5,500   5,500		_			-	-	
Heights Hill Drainage and Surface Rehab   2012   - 5,500   5,500	Hartzell Rd Upgrade - 79th Ave to Dimond Blvd	2012	_	1,500	_	-	1,500
Heights Hill Drainage and Surface Rehab   2012   - 5,500   5,500	. •	2014	_	4,000	_	-	4,000
Improvements   2014   - 2,000   2,000   - 2,500		_	-		-	-	5,500
Improvements   2014   - 2,000   2,000   - 2,500	Heights Hill Drainage and Surface Rehab	2012	-	500	-	-	500
Hightower Rd Upgrade - Alyeska Hwy to Community Center   2012   - 800   2,100   - 2,100   - 2,100   - 2,100   - 2,100   - 2,900   2,900		2014	-	2,000	-	-	2,000
Community Center         2014         - 2,100         2,100           - 2,900         2,900         2,900           Hillside LRSA Road and Drainage System         2012         - 280         - 120         400           Rehabilitation         2013         - 280         - 120         400           2014         - 280         - 120         400           2015         - 280         - 120         400           2016         - 280         - 120         400           2017         - 280         - 120         400           Homestead Rd Extension - Oberg Dr to Voyles         2012         - 700         - 300         1,000           Blvd         2013         - 2,240         - 960         3,200			-		-	-	2,500
Community Center         2014         - 2,100         2,100           - 2,900         2,900         2,900           Hillside LRSA Road and Drainage System Rehabilitation         2012         - 280         - 120         400           Rehabilitation         2013         - 280         - 120         400           2014         - 280         - 120         400           2015         - 280         - 120         400           2016         - 280         - 120         400           2017         - 280         - 120         400           Homestead Rd Extension - Oberg Dr to Voyles         2012         - 700         - 300         1,000           Blvd         2013         - 2,240         - 960         3,200	Hightower Rd Upgrade - Alyeska Hwy to	2012	-	800	-	-	800
Hillside LRSA Road and Drainage System 2012 - 280 - 120 400 Rehabilitation 2013 - 280 - 120 400 2014 - 280 - 120 400 2015 - 280 - 120 400 2016 - 280 - 120 400 2016 - 280 - 120 400 2017 - 280 - 120 400 2017 - 280 - 120 400 2017 - 280 - 120 400 2017 - 280 - 120 400 2017 - 1,680 - 720 2,400 Homestead Rd Extension - Oberg Dr to Voyles 2012 - 700 - 300 1,000 Blvd		2014	-	2,100	-	-	2,100
Rehabilitation       2013       -       280       -       120       400         2014       -       280       -       120       400         2015       -       280       -       120       400         2016       -       280       -       120       400         2017       -       280       -       120       400         -       1,680       -       720       2,400         Homestead Rd Extension - Oberg Dr to Voyles       2012       -       700       -       300       1,000         Blvd       2013       -       2,240       -       960       3,200	•	_	-		-	-	
Rehabilitation       2013       -       280       -       120       400         2014       -       280       -       120       400         2015       -       280       -       120       400         2016       -       280       -       120       400         2017       -       280       -       120       400         -       1,680       -       720       2,400         Homestead Rd Extension - Oberg Dr to Voyles       2012       -       700       -       300       1,000         Blvd       2013       -       2,240       -       960       3,200	Hillside LRSA Road and Drainage System	2012	-	280	-	120	400
2015   - 280   - 120   400   2016   - 280   - 120   400   2017   - 280   - 120   400   2017   - 280   - 120   400   400   - 1,680   - 720   2,400   2018   2012   - 700   - 300   1,000   2013   - 2,240   - 960   3,200   2018   2018   - 2,240   - 960   3,200   2018		2013	-	280	-	120	400
2016   - 280   - 120   400   2017   - 280   - 120   400   400   - 1,680   - 120   400   400   - 1,680   - 720   2,400   2013   - 700   - 300   1,000   2013   - 2,240   - 960   3,200   2018   - 2,240   - 960   3,200   2018   - 2,240   - 2018   - 2,240   - 2018   - 2,240   - 2018   - 2,240   - 2018   - 2,240   - 2018   - 2,240   - 2018   - 2,240   - 2,24		2014	-	280	-	120	400
2017   - 280 - 120 400     400		2015	-	280	-	120	400
- 1,680 - 720 2,400  Homestead Rd Extension - Oberg Dr to Voyles 2012 - 700 - 300 1,000  Blvd 2013 - 2,240 - 960 3,200		2016	-	280	-	120	400
Homestead Rd Extension - Oberg Dr to Voyles 2012 - 700 - 300 1,000 Blvd 2013 - 2,240 - 960 3,200		2017	-	280	-	120	400
Blvd 2013 - 2,240 - 960 3,200		_	-	1,680	-	720	2,400
Blvd 2013 - 2,240 - 960 3,200	Homestead Rd Extension - Oberg Dr to Vovles	2012	_	700	_	300	1,000
			-	2,240	_		
		_	-		-		

Project Title	Year	Bonds	State	Federal	Other	Total
Lake Otis Pkwy Expansion - 15th Ave to Northern	2012	-	5,000	-	-	5,000
Lights Blvd	2013	-	10,000	-	-	10,000
	2014	500	8,500	-	-	9,000
	2015_	500	7,500	24,300	-	32,300
		1,000	31,000	24,300	-	56,300
Lake Otis Pkwy Surface Rehab - Campbell Creek	2012	-	4,000	-	-	4,000
to 68th Ave	2013	300	-	-	-	300
		300	4,000	-	-	4,300
Lakeview Terrace Subdivision Area Street Reconstruction	2012	-	6,000	-	-	6,000
Lois Dr/ 36th Ave Upgrade - Northern Lights Blvd to Minnesota Dr	2016	100	7,000	-	-	7,100
Mountain Air Dr/Hillside Dr Extension	2012	-	2,700	-	-	2,700
Mountain Park/Robin Hill LRSA Road and Drainage	2012	-	250	-	-	250
Mountain View Dr Upgrade Phase IV - Commercial Dr to Bragaw St	2014	300	3,700	-	-	4,000
Northern Lights Blvd Surface Rehab - Boniface Pkwy to Muldoon Rd	2012	-	1,700	-	-	1,700
	2013	1,000	-	-	-	1,000
		1,000	1,700	-	-	2,700
Northwood Dr Extension - Dimond Blvd to	2012	_	7,800	-	-	7,800
Strawberry Rd	2014	1,000	12,800	-	-	13,800
	2015	2,800	-	-	-	2,800
		3,800	20,600	-	-	24,400
Northwood Dr Pavement Rehab - Raspberry Rd to	2012	_	1,700	_	_	1,700
Strawberry Rd	2013	980	-	_	-	980
·		980	1,700	-	-	2,680
Oberg Rd Upgrade - Glenn Hwy to Glacier Vista	2012	_	2,200	_	_	2,200
, , , , , , , , , , , , , , , , , , , ,	2014	_	8,600	-	-	8,600
		-	10,800	-	-	10,800
Oceanview/Cross/Brandon St Pavement	2013	_	2,400	-	-	2,400
Rehabilitation	2015	100	-	-	-	100
		100	2,400	-	-	2,500
Old Seward Hwy Surface Rehab - 34th Ave to	2012	-	1,500	-	-	1,500
Tudor Rd	2013	200	-	_	-	200
		200	1,500	-	-	1,700
Old Seward Hwy Surface Rehab - International	2012	-	2,300	-	-	2,300
Airport Rd to Dowling Rd	2013	100	-	-	-	100
-		100	2,300	-	-	2,400
Patterson St Surface Rehab - Debarr Rd to 20th Ave	2016	100	-	-	-	100

Project Title	Year	Bonds	State	Federal	Other	Total
Pavement Rehab Matching Program	2012	4,000	6,000	-	-	10,000
ů ů	2013	4,000	6,000	-	-	10,000
	2014	4,000	6,000	-	-	10,000
	2015	4,000	6,000	-	-	10,000
	2016	4,000	6,000	-	-	10,000
	2017	4,000	6,000	-	-	10,000
	_	24,000	36,000	-	-	60,000
Penland Pkwy Surface Rehab/Drainage - Airport Heights Rd to Bragaw St	2012	4,000	4,000	-	-	8,000
Pioneer Dr Upgrade - Muldoon Rd to Resurrection	2012	-	2,000	-	-	2,000
Dr	2013	350	-	-	-	350
		350	2,000	-	-	2,350
Pleasant Valley Subdivision Area Road and	2013	-	500	-	-	500
Drainage Rehab	2015	-	2,500	-	-	2,500
		-	3,000	-	-	3,000
Potter Valley Rd Surface Rehab - Old Seward Hwy	2014	-	2,100	-	-	2,100
to Greece Dr	2015	2,100	-	-	-	2,100
		2,100	2,100	-	-	4,200
Recycled Asphalt Pavement (RAP) and Chip Seal Upgrades	2012	1,000	-	-	-	1,000
	2013	1,000	-	-	-	1,000
	2014	1,000	-	-	-	1,000
	2015	1,000	-	-	-	1,000
	2016	1,000	-	-	-	1,000
	2017	1,000	-	-	-	1,000
		6,000	-	-	-	6,000
Reese Blvd Upgrade - Sampson Dr to Lake Hill Dr	2013	-	1,000	-	-	1,000
	2015	-	2,000	-	-	2,000
	_	-	3,000	-	-	3,000
Small Boat Harbor Access Rd Upgrade - Ship	2015	_	400	-	-	400
Creek to Small Boat Harbor	2017	100	600	-	-	700
	_	100	1,000	-	-	1,100
Spenard Rd Reconstruction Phase Ii - Hillcrest Dr	2012	1,400	9,000	-	-	10,400
to Benson Blvd	2013	1,000	-	-	-	1,000
	2014	6,600	-	-	-	6,600
		9,000	9,000	-	-	18,000
Spenard Rd Surface Rehab - Benson Blvd to 36th	2013	-	1,000	-	-	1,000
Ave	2015	1,000	-	-	-	1,000
		1,000	1,000	-	-	2,000

Project Title	Year	<b>Bonds</b>	State	Federal	Other	Total
Spenard Rd Surface Rehab - International Airport	2013	-	850	-	-	850
Rd to Wisconsin St	2014_	850	-	-	-	850
		850	850	-	-	1,700
Sperstad Subdivision Area Road Reconstruction	2012	-	4,100	-	-	4,100
	2014	100	-	-	-	100
		100	4,100	-	-	4,200
Spruce St Upgrade/Extension - Dowling Rd to 68th	2012	-	6,200	-	-	6,200
Ave	2015	5,300	-	-	-	5,300
		5,300	6,200	-	-	11,500
Sylvan Dr Reconstruction Rid - Fairweather Dr to	2012	-	600	-	-	600
Old Seward Hwy	2013	-	5,400	-	-	5,400
	_	-	6,000	-	-	6,000
Tablelands Subdivision Area Road and Drainage Improvements	2012	-	3,000	-	-	3,000
Turnagain Blvd Upgrade - 35th Ave to Spenard Rd	2014	_	5,500	-	_	5,500
	2016	5,000	-,	_	_	5,000
	_	5,000	5,500	-	-	10,500
Turnagain St Upgrade - Northern Lights Blvd to	2014	_	7,000	_	_	7,000
35th Ave	2017	7,000	· -	-	-	7,000
		7,000	7,000	-	-	14,000
Viburnum Dr Reconstruction Rid	2012	-	3,100	-	-	3,100
Yosemite Dr Upgrade - Yellowstone Dr to Eagle	2012	-	3,500	-	-	3,500
River Loop Rd	2013	-	6,050	-	-	6,050
		-	9,550	-	-	9,550
PME - Safety						
27th Ave Pedestrian Safety - Minnesota Dr to	2012	-	500	-	-	500
Blueberry St	2013	-	1,250	-	-	1,250
		-	1,750	-	-	1,750
42Nd Ave Area Pedestrian and Safety Improvements - Lake Otis Pkwy to Piper St	2013	-	1,600	-	-	1,600
8th Ave At A St and C St Pedestrian Safety	2013	-	150	-	-	150
ADA Improvements	2013	100	_	-	_	100
'	2014	100	-	-	-	100
	2015	100	-	-	-	100
	2016	100	-	-	-	100
	2017	100			-	100
	_	500	-	-	-	500

Project Title	Year	Bonds	State	Federal	Other	Total
Birch Rd Safety Improvements - O'Malley Rd to Huffman Rd	2012	-	1,200	-	-	1,200
Boniface Pkwy Pedestrian Improvements - 22Nd Ave to Debarr Rd (West Side)	2013	-	1,000	-	-	1,000
College Gate Elementary School Pedestrian Safety	2012	-	470	-	-	470
, ,	2013	200	-	-	-	200
		200	470	-	-	670
Cordova St Pedestrian and Bicycle Improvements	2012	-	1,000	-	-	1,000
East Dowling Rd Pedestrian Overpass At Elmore Road	2012	-	1,500	-	-	1,500
East High School Area Pedestrian Access and	2012	_	250	-	-	250
Safety Improvements	2013	-	1,000	-	-	1,000
	_	-	1,250	-	-	1,250
Fireweed Ln at Arctic Blvd Pedestrian Safety	2013	-	200	-	-	200
	2015	-	500	-	-	500
		-	700	-	-	700
Fish Creek Trail Upgrade - Barbara St Park to	2013	-	500	-	-	500
Spenard Rd	2014	-	500	-	-	500
	2015	500	500	-	-	1,000
	2016	500	500	-	-	1,000
		1,000	2,000	-	-	3,000
Lake Otis Pkwy at Lake Otis Elementary	2012	-	100	-	-	100
Maplewood St Trail Connection - Chester Creek	2013	-	200	-	-	200
Trail to Bannister Dr	2014	-	600	-	-	600
		-	800	-	-	800
Muldoon Rd At Duben St Pedestrian Safety	2012	-	800	-	-	800
Northern Lights Blvd Pedestrian Safety - Lois Dr West to Captain Cook Estates Cir	2012	-	920	-	-	920
Nunaka Valley Area Street and Pedestrian	2013	-	800	-	-	800
Upgrades	2015	100	-	-	-	100
		100	800	-	-	900
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	2012	-	250	-	-	250
Pedestrian Safety and Rehab Matching Program	2012	87	1,000	-	-	1,087
	2013	250	1,000	-	-	1,250
	2014	250	1,000	-	-	1,250
	2015	250	1,000	-	-	1,250
	2016	250	1,000	-	-	1,250
	2017_	250	1,000	-	-	1,250
		1,337	6,000	-	-	7,337

Project Title	Year	Bonds	State	Federal	Other	Total
Reka Dr Southside Separated Pedestrian Facility -	2012	-	200	-	-	200
Bragaw St to Pine St	2014_	-	950	-	-	950
		-	1,150	-	-	1,150
Ship Creek Pedestrian Improvements - North C St to Dam	2012	-	3,000	-	-	3,000
Ship Creek Trail Erosion Control PME - Storm Drainage	2012	-	1,000	-	-	1,000
123Rd Ave/Ellen Ave/Pettis Ave Storm - Mary Ave to Johns Rd	2013	-	1,200	-	-	1,200
Bancroft Subd Area Road and Drainage Rehab	2012	-	8,000	-	-	8,000
C St At 20th Ave Area Drainage	2012	-	5,000	-	-	5,000
Campbell Creek At Greenhill Way Water Quality	2012	-	1,500	-	-	1,500
	2013	1,600	-	-	-	1,600
	2014_	500	-	-	-	500
		2,100	1,500	-	-	3,600
Campbell Woods Subd Area Drainage	2012	-	2,000	-	-	2,000
	2013	200	-	-	-	200
	2014	500	-	-	-	500
	2015_	1,300	-	-	-	1,300
		2,000	2,000	-	-	4,000
Chester Creek Flooding - Lagoon to A St	2012	-	1,000	-	-	1,000
	2013	800	-	-	-	800
	2014_	2,200	-	-	-	2,200
		3,000	1,000	-	-	4,000
Chugiak-Eagle River Areawide Aquifer Study	2012	-	500	-	-	500
Chugiak-Eagle River Areawide Drainage Plan	2012	-	500	-	-	500
Drainage Retention Pilot Project Development	2012	250	-	-	-	250
Egavik Dr/Denali St Area Storm Reconstruction	2012	-	3,000	-	-	3,000
	2014_	100	-	-	-	100
		100	3,000	-	-	3,100
Fish Creek Improvement - Inlet to Lake Otis Pky	2013	-	400	-	-	400

Project Title	Year	Bonds	State	Federal	Other	Total
Flooding, Glaciation, and Drainage Matching	2012	1,000	5,000	-	-	6,000
Program	2013	1,000	5,000	-	-	6,000
	2014	1,000	5,000	-	-	6,000
	2015	1,000	5,000	-	-	6,000
	2016	1,000	5,000	-	-	6,000
	2017_	1,000	5,000	-	-	6,000
		6,000	30,000	-	-	36,000
Furrow Creek At Clippership Ct and Mariner Dr Culvert Upgrades	2013	-	4,000	-	-	4,000
Furrow Creek Drainage Improvements - Cook Inlet to Elmore Rd	2014	-	500	-	-	500
Hillside Drainage Improvements	2012	-	300	-	-	300
·	2013	-	300	_	-	300
	2014	-	300	_	-	300
	2015	-	300	_	-	300
	2016	-	300	-	-	300
		-	1,500	-	-	1,500
Jewel Lake Rd Drainage and Pedestrian	2012	-	2,500	-	-	2,500
Improvements - 82nd Ave to 88th Ave	2013	2,500	-	-	-	2,500
		2,500	2,500	-	-	5,000
Kachemak PI/Cir Area Drainage - 100th Ave to	2012	-	750	-	-	750
Amber Bay Loop	2013	200	-	-	-	200
	2014_	550	-	-	-	550
		750	750	-	-	1,500
Major Outfall Disconnect	2012	250	-	-	-	250
Miscellaneous Culvert Replacement For Flood	2012	200	-	-	-	200
Hazard Reduction	2013	200	-	-	-	200
	2014	200	-	-	-	200
	2015	200	-	-	-	200
	2016	200	-	-	-	200
	2017	200	-	-	-	200
	_	1,200	-	-	-	1,200
Nielsen Way/Bonanza Ave Storm - Arctic Blvd to Mackay St	2013	250	1,700	-	-	1,950
North Fork Of Chester Creek - Muldoon Rd to Military Boundary	2014	-	150	-	-	150
Old Seward Hwy/Int'L Airport Rd Area Storm	2012	_	4,500	_	_	4,500
Reconstruction	2013	500	-,000	_	-	500
	_	500	4,500	-	-	5,000

Project Title	Year	Bonds	State	Federal	Other	Total
West Northern Lights Blvd at Alaska Railroad	2013	-	400	-	-	400
Overpass Drainage Improvements	2015	-	1,500	-	-	1,500
		-	1,900	-	-	1,900
Yosemite Dr Area Drainage PME - Traffic Improvements	2012	-	5,300	-	-	5,300
Anchorage Signal System, Signage, and Safety	2012	650	_	_	_	650
Improvements	2013	650	-	_	-	650
•	2014	650	-	_	-	650
	2015	650	-	_	-	650
	2016	650	-	_	-	650
	2017	650	-	-	-	650
		3,900	-	-	-	3,900
ARDSA Street Light Improvements	2012	-	500	-	-	500
	2013	500	500	-	-	1,000
	2014	500	500	-	-	1,000
	2015	500	500	-	-	1,000
	2016	500	500	-	-	1,000
	2017	500	500	-	-	1,000
		2,500	3,000	-	-	5,500
Intersection Safety and Congestion Relief	2012	1,000	5,000	-	-	6,000
Matching Program	2013	1,000	5,000	-	-	6,000
	2014	1,000	5,000	-	-	6,000
	2015	1,000	5,000	-	-	6,000
	2016	1,000	5,000	-	-	6,000
	2017	1,000	5,000	-	-	6,000
		6,000	30,000	-	-	36,000
Mountain View Dr and Mccarrey St Intersection Safety	2012	-	1,100	-	-	1,100
School Zone Safety	2012	-	500	-	-	500
·	2013	500	-	-	-	500
	2014	500	-	-	-	500
	2015	500	-	-	-	500
	2016	500	-	-	-	500
	2017	500	-	-	-	500
		2,500	500	-	-	3,000
Striper Purchase	2012	400	-	-	-	400
Traffic Calming and Safety Improvements	2012	-	500	-	-	500
	2013	500	500	-	-	1,000
	2014	500	500	-	-	1,000
	2015	500	500	-	-	1,000
	2016	500	500	-	-	1,000
	2017	500	500		-	1,000
	_	2,500	3,000	-	-	5,500

Project Title	Year	<b>Bonds</b>	State	Federal	Other	Total
PME Public Works Misc						
Eagle River Area Snow Disposal Site	2012	-	1,500	-	-	1,500
Eklutna River Bridge Replacement At the Old	2012	-	6,500	-	-	6,500
Glenn Hwy	2015	-	-	3,942	-	3,942
		-	6,500	3,942	-	10,442
Fish Creek Trail - Northwood Dr to Spenard Rd	2012	-	1,000	-	-	1,000
Northern Lights Blvd Sound Barrier Fence Phase III - Seward Hwy to Lake Otis Pkwy	2012	-	1,000	-	-	1,000
Sand Lake Water Level Investigation	2012	-	100	-	-	100
	Total	188,037	803,332	33,642	58,400	1,083,411

## 100TH AVE EXTENSION PHASE II - MINNESOTA DR TO C ST

Project ID: PME01009

Project Type: Extension Start Date: May 2001

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

29-Campbell/Independence Park, Community:

Bayshore/Klatt

### Description:

This project will construct a new collector street to urban standards and 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 state grant was received in 2010. Wetlands permitting issues are being coordinated with the Corps of Engineers. Evolving development plans on the south side may affect the required road section. Phase I construction 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. Construction is anticipated in 2012 or 2013 depending on the availability of funding and obtaining the required permits.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	2,100	0	0	0	0	0	2,100
Project Total:	2,100	0	0	0	0	0	2,100
O & M Costs	200	0	0	0	0	0	200

## 120TH AVE UPGRADE - JOHNS RD TO OLD SEWARD HWY

Project ID: PME08029

Project Type: Upgrade Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

31-Huffman/Oceanview, Community: Old Seward/Oceanview

#### **Description:**

This project will construct missing pedestrian facilities and 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. Improvements may include a student drop off lane and street lighting.

#### Comments:

Funding is proposed as a partnership of local road bonds and state grants. Design study was funded through a previous state grant. Construction is anticipated in 2014 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.

#### Legislative Scope:

This project will construct missing pedestrian facilities and 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. Improvements may include a student drop off lane and street lighting.

Funding is proposed as a partnership of local road bonds and state grants. Design study was funded through a previous state grant. Construction is anticipated in 2014 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 utility work, obtaining rights of way and easements, and any activity associated with upgrading the roadway and its amenities.

Project Total:	7,000	0	600	0	0	0	7,600
State Grant Revenue - Direct	7,000	0	0	0	0	0	7,000
Bond Proceeds	0	0	600	0	0	0	600
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

## 123RD AVE/ELLEN AVE/PETTIS AVE STORM - MARY AVE TO JOHNS RD

Project ID: PME77079

Project Type: New Start Date: December 2013

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2016

28-Bayshore/Klatt, Community: Old Seward/Oceanview

### **Description:**

This project will construct underground storm drains as recommended in the Klatt Area Drainage Study.

#### Comments:

This project has not started. State grant funding is proposed. Inadequate drainage adversely affects these roads. This was the number 2 priority recommendation of the Klatt Area Drainage Study. The top priority has been funded.

#### Legislative Scope:

This project will construct underground storm drains as recommended in the Klatt Area Drainage Study.

This project has not started. State grant funding is proposed. Inadequate drainage adversely affects these roads. This was the number 2 priority recommendation of the Klatt Area Drainage Study. The top priority has been funded.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							_
State Grant Revenue - Direct	0	1,200	0	0	0	0	1,200
Project Total:	0	1,200	0	0	0	0	1,200

## 16TH AVE SURFACE REHAB - C ST TO GAMBELL ST

Project ID: PME77080

Project Type: Rehabilitation Start Date: December 2015

Location: Assembly: Section 1, Seat B, House: District End Date: October 2018

23-Downtown/Rogers Park, Community: Fairview

#### Description:

This project has not started. This project will provide pavement rehabilitation on a collector route serving the Sullivan Arena Sports Complex. Funding is proposed as a partnership of state grants and local road bonds.

#### Comments

Improvements are expected to include pavement overlay or replacement, ADA upgrades, evaluation of the storm drain system including curbs and possible replacement. The 2008 GASB survey rated this segment as Condition F

### Legislative Scope:

This project has not started. This project will provide pavement rehabilitation on a collector route serving the Sullivan Arena Sports Complex. Funding is proposed as a partnership of state grants and local road bonds. Pavement on this collector street is deteriorating. The 2008 GASB survey rated this segment as Condition F. Improvements are expected to include pavement overlay or replacement, ADA upgrades, evaluation of the storm drain system including curbs and possible replacement.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	100	700	800
State Grant Revenue - Direct	0	0	0	700	0	0	700
Project Total:	0	0	0	700	100	700	1,500

End Date:

October 2016

## **Public Works**

## 27TH AVE PEDESTRIAN SAFETY - MINNESOTA DR TO BLUEBERRY ST

Project ID: PME09775

Project Type: Improvement Start Date: December 2012

**Location:** Assembly: Section 3, Seats D & E, Assembly: Section 4,

Seats F & G, House: District 25-East Spenard, Community:

Midtown, Community: Spenard

### **Description:**

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

#### Comments:

This project has not started. State grant funding is proposed. Design funding is proposed in 2012 and construction funding in 2013. 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.

### Legislative Scope:

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

This project has not started. State grant funding is proposed. Design funding is proposed in 2012 and construction funding in 2013. 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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	500	1,250	0	0	0	0	1,750
Project Total:	500	1,250	0	0	0	0	1,750

## 35TH AVE AND MCRAE ST UPGRADE - WISCONSIN ST TO SPENARD RD

Project ID: PME03009

Project Type: Upgrade Start Date: May 2004

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2014

26-Turnagain/Inlet View, Community: Spenard, Community:

Turnagain

### **Description:**

This project will upgrade a collector to urban standards. Improvements are expected to include pavement, curbs, lighting, pedestrian facilities, traffic calming, and landscaping.

#### Comments:

Project funding is proposed as a partnership of local road bonds and a state grant. Project design has been funded with local road bonds. This project has been through an extensive and productive public involvement process. Details on the project scope have been finalized with the community. Construction is anticipated in 2012 or 2013 depending on the availability of funding.

#### Legislative Scope:

This project will upgrade a collector to urban standards. Improvements are expected to include pavement, curbs, lighting, pedestrian facilities, traffic calming, and landscaping. 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 collector street is currently strip paved with inadequate drainage, lighting, and pedestrian facilities. This project is the number 1 unfunded priority for the Spenard Community Council. Project funding is proposed as a partnership of local road bonds and a state grant. Project design has been funded with local road bonds. This project has been through an extensive and productive public involvement process. Details on the project scope have been finalized with the community. Construction is anticipated in 2012 if funding is available. 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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	4,675	0	0	0	0	0	4,675
State Grant Revenue - Direct	4,675	0	0	0	0	0	4,675
Project Total:	9,350	0	0	0	0	0	9,350
O & M Costs	80	0	0	0	0	0	80

## 42nd AVE AREA PEDESTRIAN AND SAFETY IMPROVEMENTS - LAKE OTIS PKWY TO PIPER ST

Project ID: PME05011

Project Type: Improvement Start Date: May 2005

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2016

22-University/Airport Heights, House: District 24-Midtown/Taku, Community: University Area

#### **Description:**

This project will construct pedestrian and vehicular safety improvements on a local road. A framework for needs will be identified in ongoing planning studies related to U-Med development and a Tudor Road Corridor Study. Construction of 40th Avenue as an alternate collector route is expected to substantially reduce traffic on 42nd Avenue.

#### Comments:

Project funding is proposed as a partnership of state grants and local road bonds. A 2010 state grant funded continued design efforts. However, design on this project will resume after the completion of the 40 th Avenue project. This project is one of seven projects of interest to the University Community Council.

This local road serves an evolving mixture of business and high density residential uses and with minimal pedestrian and street lighting facilities. Its proximity to Tudor Road makes it a popular alternate route. This situation raises growing vehicle and pedestrian safety concerns.

#### Legislative Scope:

This project will construct pedestrian and vehicular safety improvements on a local road. A framework for needs will be identified in ongoing planning studies related to U-Med development and a Tudor Road Corridor Study. Construction of 40th Avenue as an alternate collector route is expected to substantially reduce traffic on 42nd Avenue.

Project funding is proposed as a partnership of state grants and local road bonds. A 2010 state grant funded continued design efforts. However, design on this project will resume after the completion of the 40 th Avenue project. This project is one of seven projects of interest to the University Community Council.

This local road serves an evolving mixture of business and high density residential uses and with minimal pedestrian and street lighting facilities. Its proximity to Tudor Road makes it a popular alternate route. This situation raises growing vehicle and pedestrian safety concerns.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	1,600	0	0	0	0	1,600
Project Total:	0	1,600	0	0	0	0	1,600

## 48TH AVE/CORDOVA ST RECONSTRUCTION OLD SEWARD HWY TO INTERNATIONAL AIRPORT RD

Project ID: PME06026

Project Type: Reconstruction Start Date: May 2016

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2018

24-Midtown/Taku, Community: Midtown

### **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:

Project funding is proposed as a partnership of local road bonds and state grants. This project has not started. This project is a high priority of the Midtown Community Council. Bond funding is proposed for future years.

### Legislative Scope:

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. The grant funding may be used for utility work, obtaining rights of way and easements, and any activity associated with upgrading the roadway and its amenities. 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 as a partnership of local road bonds and state grants. This project has not started. This project is a high priority of the Midtown Community Council.

Project Total:	0	0	0	0	5,100	4,900	10,000
State Grant Revenue - Direct	0	0	0	0	5,000	0	5,000
Bond Proceeds	0	0	0	0	100	4,900	5,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date: December 2017

## **Public Works**

## 59TH AVE EXIT - WEST DOWLING RD TO ARCTIC BLVD

Project ID: PW119005

Project Type: New Start Date: October 2012

**Location:** Assembly: Section 3, Seats D & E, Assembly: Section 4,

Seats F & G, House: District 25-East Spenard, Community: Taku/Campbell

Description:

This project will construct an exit from the new West Dowling Road project to Arctic Boulevard.

#### Comments:

West Dowling Road Phase II Reconstruction is a State of Alaska DOT&PF project. The project is in design. Construction on this phase is anticipated to begin in 2013 or 2014. The DOT budget for West Dowling Road did not allow for an exit onto Arctic Boulevard. The Municipality agreed to pursue funding for this addition to the project.

#### Legislative Scope:

This project will construct an exit from the new West Dowling Road project to Arctic Boulevard .

West Dowling Road Phase II Reconstruction is a State of Alaska DOT&PF project. The project is in design. Construction on this phase is anticipated to begin in 2013 or 2014. The DOT budget for West Dowling Road did not allow for an exit onto Arctic Boulevard. The Municipality agreed to pursue funding for this addition to the project.

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 appropriation should be directed to the Alaska Department of Transportation.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	0	0	0	0	0	3,000

## 64TH AVE UPGRADE/RECONSTRUCTION - LAUREL ST TO NORM DR

Project ID: PW110968

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2017

30-Lore/Abbott, Community: Abbott Loop

#### Description:

This project will upgrade East 64th Avenue between Laurel Street and Newt Drive and reconstruct 64th Avenue between Newt Drive and Norm Drive to current local road standards. Improvements are expected to include new road base, storm drain installation or replacement, street lighting, and pedestrian facilities.

#### Comments:

This project has not started. State grant funding is proposed. The road base is failing as evidenced by the frost heaves and curb jacking.

### Legislative Scope:

This project will upgrade East 64th Avenue between Laurel Street and Newt Drive and reconstruct 64th Avenue between Newt Drive and Norm Drive to current local road standards. Improvements are expected to include new road base, storm drain installation or replacement, street lighting, and pedestrian facilities.

This project has not started. State grant funding is proposed. The road base is failing as evidenced by the frost heaves and curb jacking.

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.

Project Total:	0	4,000	0	0	0	0	4,000
State Grant Revenue - Direct	0	4,000	0	0	0	0	4,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

## 84TH AVE EXTENSION/UPGRADE - SPRUCE ST TO ELMORE RD

Project ID: PME09005

Project Type: Upgrade Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2017

30-Lore/Abbott, Community: Abbott Loop

#### Description:

This project will extend 84th Avenue from Spruce Street to Elmore Road and reconstruct the portion that has already been built to current design standards. Improvements are expected to include a new road base, pavement, curb and gutters, storm drains, pedestrian facilities, street lighting, and landscaping.

#### Comments:

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

#### Legislative Scope:

This project will extend 84th Avenue from Spruce Street to Elmore Road and reconstruct the portion that has already been built to current design standards. Improvements are expected to include a new road base, pavement, curb and gutters, storm drains, pedestrian facilities, street lighting, and landscaping. The grant funding may be used for utility work, obtaining rights of way and easements, and any activity associated with upgrading the roadway and its amenities. Traffic Studies and comments from Police, Fire, Street Maintenance, and the School District indicate benefits from the project. However, community concerns about the speed and traffic impact have also been very strong. This project is a high priority for the Abbott Loop Community Council.

This project has not started. Funding is proposed as a partnership of local road bonds and state grants. The current state grant request may fund portions of the design, easement acquisition, and utility relocation phases.

Project Total:	3,000	0	3,000	1,000	3,000	0	10,000
State Grant Revenue - Direct	3,000	0	3,000	0	0	0	6,000
Bond Proceeds	0	0	0	1,000	3,000	0	4,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

## 8TH AVE AT A ST AND C ST PEDESTRIAN SAFETY

Project ID: PME09776

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 1, Seat B, House: District End Date: October 2015

23-Downtown/Rogers Park, Community: Downtown

#### 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.

### Legislative Scope:

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

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 utility work, obtaining rights of way and easements, and any work associated with the improvements described above or associated amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	150	0	0	0	0	150
Project Total:	0	150	0	0	0	0	150

## 92ND AVE EXTENSION - KING ST TO OLD SEWARD HWY

Project ID: PME09006

Project Type: Extension Start Date: December 2014

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2018

29-Campbell/Independence Park, Community: Bayshore/Klatt, Community: Taku/Campbell

### **Description:**

This project would complete an east/west transportation corridor serving the Dimond Center area. With the State DOT's construction of an underpass at the Seward Highway, the need for a continued connection to the west increases. Improvements would include a new road base, pavement, curbs, drainage, lighting, pedestrian facilities, signals, and an Alaska Railroad underpass.

### Comments:

This project has not started. Funding is proposed as a partnership of state grants and local road bonds. Design, easement acquisition, and utility funding is proposed in 2014.

#### Legislative Scope:

This project would complete an east/west transportation corridor serving the Dimond Center area. With the State DOT's construction of an underpass at the Seward Highway, the need for a continued connection to the west increases.

This project has not started. Funding is proposed as a partnership of state grants and local road bonds. Design, easement acquisition, and utility funding is proposed in 2014.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	6,000	4,000	10,000
State Grant Revenue - Direct	0	0	4,000	4,000	0	0	8,000
Project Total:	0	0	4,000	4,000	6,000	4,000	18,000

End Date:

## **Public Works**

October 2021

## 92ND AVE EXTENSION - MINNESOTA DR TO KING ST

Project ID: PME09011

Project Type: Extension Start Date: December 2017

**Location:** Assembly: Section 6, Seats J & K, House: District

29-Campbell/Independence Park, Community: Bayshore/Klatt, Community: Taku/Campbell

### **Description:**

This project will construct this missing transportation link to urban arterial standards. Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, storm drainage, and landscaping.

#### Comments:

This project has not started. Public involvement funding is proposed in 2017. Remaining funding will be programmed in future years with a partnership of state grants and local road bonds.

### Legislative Scope:

This road is identified as a minor arterial in the Official Streets and Highways Plan and is not currently constructed.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							_
Bond Proceeds	0	0	0	0	0	400	400
Project Total:	0	0	0	0	0	400	400

## A ST/48TH AVE EXTENSION/UPGRADE - 51ST AVE TO CORDOVA ST

Project ID: PW110967

Project Type: New Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2016

24-Midtown/Taku, Community: Midtown

#### **Description:**

This project will construct 48th Avenue to urban collector standards and A Street to local road standards. Improvements are expected to include the road base, storm drain system with curb and gutter, pedestrian facilities, street lighting, and landscaping.

#### Comments:

This project has not started. State grant funding is proposed. 48th Avenue is identified as a collector street in the Official Streets and Highways Plan (OS&HP). This segment has never been constructed. A Street is a local road that has been constructed to half-street standards south of 50th Avenue.

### Legislative Scope:

This project will construct 48th Avenue to urban collector standards and A Street to local road standards. Improvements are expected to include the road base, storm drain system with curb and gutter, pedestrian facilities, street lighting, and landscaping.

This project has not started. State grant funding is proposed. 48th Avenue is identified as a collector street in the Official Streets and Highways Plan (OS&HP). This segment has never been constructed. A Street is a local road that has been constructed to half-street standards south of 50th Avenue.

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	4,000	0	0	0	0	0	4,000
Project Total:	4,000	0	0	0	0	0	4,000

## ACADEMY DR/ VANGUARD DR AREA TRAFFIC CIRCULATION IMPROVEMENTS - BRAYTON DR TO ABBOTT RD

Project ID: PME77111

Project Type: Upgrade Start Date: May 2009

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

29-Campbell/Independence Park, House: District

30-Lore/Abbott, Community: Abbott Loop

#### **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 92 nd 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:

Design study was funded with 2010 road bonds. State grant funding is proposed for further design, easement acquisition, utilities, and construction. This project is a priority for the Abbott Loop Community Council.

#### Legislative Scope:

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

The 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 ease/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.

Design study was funded with 2010 road bonds. State grant funding is proposed for further design, easement acquisition, utilities, and construction. This project is a priority for the Abbott Loop Community Council and the Municipality of Anchorage.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	7,800	0	0	0	0	0	7,800
Project Total:	7,800	0	0	0	0	0	7,800

## **ADA IMPROVEMENTS**

Project ID: PME55101

Project Type: Improvement Start Date: April 2007

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 9999

Areawide, Community: ARDSA Councils

### **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.

### Legislative Scope:

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

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	100	100	100	100	100	500
Project Total:	0	100	100	100	100	100	500

# AFD VEHICLE MAINTENANCE FACILITY UPGRADES

Project ID: PW2012007

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

Anchorage Fire Department

2012:\$ 500,000 Install Electrical/Code Upgrades

Comments:

Entire electrical service must be upgraded.

Legislative Scope:

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

Project Total:	500	0	0	0	0	0	500
State Grant Revenue - Direct	500	0	0	0	0	0	500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **ANCHORAGE FOOTBALL STADIUM BUILDING**

Project ID: MOD11788

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 2017

Areawide

## Description:

Parks & Recreation/Anchorage Football Stadium

\$500,000 Replace and upgrade Concession/Locker Room Building

## Comments:

The single story, 2,936 square foot building located at the entrance of Anchorage Football Stadium was constructed in 1980 and houses a ticket office, restrooms, concession area, locker rooms with showers, first aid station, two storage rooms, and a mechanical room. The building is consists of load bearing concrete masonry unit walls with a face brick veneer, metal place connected wood trusses are utilized to support a structural wood deck and built up roof system. Interior wall are painted concrete with sealed concrete floors.

# Legislative Scope:

The building has significant structural deficiencies and significant interior wall cracking from slab settlement. The necessary repairs and retrofit to bring the building into conformance with current code would likely cost more than a new building of the same size. Additionally, remedial repairs to the existing building will not address the significant seismic design deficiencies.

The building is primarily used by Anchorage School District during football and soccer season but also is used for other events. The building is currently closed due to seismic risk.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	500	0	0	0	0	0	500
Project Total:	500	0	0	0	0	0	500

# **ANCHORAGE GOLF COURSE**

Project ID: MOD08309

Project Type: Renovation Start Date: January 2012

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 2017

Areawide, Community: Community-wide

## Description:

#### 2012:

\$ 350,000 Cart Storage/West Side Deck

\$ 300,000 Remodel Kitchen

\$ 250,000 Replace Roof

\$ 250,000 Replace HVAC

## 2013:

\$ 500,000 Redo Holes Six/Eight

\$ 250,000 Resurface and Repair Cart Paths

\$ 222,000 Upgrades Irrigation

## 2014:

\$ 300,000 Repairs Drainage, Sand Bunkers and Fairways

\$ 300,000 Replace Windows/Doors

\$ 250,000 Practice/Putting Facility

\$ 200,000 Rebuild Tee Boxes

\$ 50,000 Front Entrance Gate

#### 2015:

\$ 350,000 "Little Bears" Course

\$ 300,000 Resurface Parking Lot/Driveway

\$ 250,000 Upgrade Clubhouse Facility

\$ 150,000 Outdoor Pavilion

# 2016:

\$ 300,000 Paint Exterior/Reface Clubhouse

\$ 300,000 Upgrade Septic

\$ 125,000 Upgrade Landscaping

\$ 100,000 Security Camera/CCTV

\$ 75,000 Portable Restrooms

\$ 50,000 Signage

## Comments:

The Anchorage Golf Course facility is 25 years old.

## Legislative Scope:

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,150	972	1,100	1,050	950	0	5,222
Project Total:	1,150	972	1,100	1,050	950	0	5,222

# ANCHORAGE SIGNAL SYSTEM, SIGNAGE, AND SAFETY IMPROVEMENTS

Project ID: TRA55103

Project Type: Improvement Start Date: May 1999

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 9999

**ARDSA Councils** 

## **Description:**

This program reconstructs and upgrades the Anchorage traffic system within the Anchorage Roads and Drainage Service Area. Improvements typically include replacing and/or adding signals, turning lanes and lights, signs, traffic detection loops, and other equipment needed to upgrade the system. Traffic communication equipment may also be included as well as CMAQ matches.

#### Comments:

Design and construction funding is proposed annually through road bonds. Because of age, many traffic signal and sign facilities in Anchorage have deteriorated to the point that replacement is required to keep the system operating. Upgrades, primarily related to technological advancements, are available to improve system efficiency and reduce annual operation and maintenance costs.

# Legislative Scope:

This program reconstructs and upgrades the Anchorage traffic system within the Anchorage Roads and Drainage Service Area. Improvements typically include replacing and/or adding signals, turning lanes and lights, signs, traffic detection loops, and other equipment needed to upgrade the system. Traffic communication equipment may also be included as well as CMAQ matches.

Design and construction funding is proposed annually through road bonds. Because of age, many traffic signal and sign facilities in Anchorage have deteriorated to the point that replacement is required to keep the system operating. Upgrades, primarily related to technological advancements, are available to improve system efficiency and reduce annual operation and maintenance costs.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	650	650	650	650	650	650	3,900
Project Total:	650	650	650	650	650	650	3,900
O & M Costs	15	0	0	0	0	0	15

# APD EXPANSION PHASE I OUTDOOR SECURE STORAGE

Project ID: APD06013

Project Type: Extension Start Date: July 2012

Assembly: Areawide, Community: Anc Metro Police Service End Date: June 2013 Area

Description:

2012:

Location:

\$3,500,000 Construct Outdoor Secure Evidence Storage Lot

#### Comments:

This project addresses the relocation of the police department Outdoor Secure Evidence Storage Lot and associated drainage/landscaping as outlined in the approved campus site expansion plan. The Outdoor Secure Storage Lot will be sized to accomodate a minimum of 300 vehicles and will be privacy fenced to reduce the appearance impact to the neighboring park users. Drainage walls will be constructed to provide adequate remediation as identified in the approved wetlands permit.

# Legislative Scope:

The department is planning an expansion of its campus consisting of approximately 70 acres of developable land dedicated for police usage. This phase of the project will address the need to relocate the current Outdoor Secure Evidence Storage area from the Transit/Public Works Campus. By August of 2011, the department will have completed 35% Schematic Designs with cost estimates to enable a rapid submission for competitive bid once project construction funding is secured. Wetlands permit is secured and a site review plan has been approved by the Urban Design Commission. This project is "shovel ready".

Project Total:	3,500	0	0	0	0	0	3,500
State Grant Revenue - Direct	3,500	0	0	0	0	0	3,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date:

June 2014

# **Public Works**

# APD EXPANSION PHASE II INDOOR SECURE STORAGE

Project ID: APD060016

**Project Type:** Extension Start Date: July 2013 Assembly: Areawide, Community: Anc Metro Police Service

Area

Description:

Location:

2012:

\$12,500,000 Construct New Indoor Secure Storage

#### Comments:

This project addresses the construction of a police department Indoor Secure Evidence Storage and associated drainage/landscaping as outlined in the approved campus site expansion plan. The Indoor Secure Storage facility will be new construction of a 32,000 sq ft building designed to securely house large evidence items and department owned mission essential emergency response specialty vehicles and will be constructed in a manner to be aesthetically pleasing and privacy fenced to reduce the appearance impact to the neighboring park users. Drainage walls will be constructed to provide adequate remediation as identified in the approved wetlands permit.

# Legislative Scope:

The department is planning an expansion of its campus consisting of approximately 70 acres of developable land dedicated for police usage. This phase of the project will address the need to relocate the current Indoor Secure Evidence Storage area from the Transit/Public Works Campus. By August of 2011, the department will have completed 35% Schematic Designs with cost estimates to enable a rapid submission for competitive bid once project construction funding is secured. Wetlands permit is secured and a site review plan has been approved by the Urban Design Commission. This project is "shovel ready".

Project Total:	12,500	0	0	0	0	0	12,500
State Grant Revenue - Direct	12,500	0	0	0	0	0	12,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# APD EXPANSION PHASE IV HEADQUARTERS REMODEL

Project ID: APD09007

Project Type:RenovationStart Date:July 2017Location:Assembly: Areawide, Community: AreawideEnd Date:June 2018

## **Description:**

Complete phased remodel of existing APD Headquarters building to include expanded patrol administrative area, covered parking area for shift vehicles, and loading dock/property drop area.

#### Comments:

Final phase of planned campus expansion. Upon completion of new Property & Evidence/Crime Laboratory building, units will be temporarily relocated from headquarters in this progressively phased remodel of the existing headquarters facility. The building will be expanded by approximately 15,000 sqft with a redesigned customer lobby area, community gathering room, and workplace redesign to accommodate current and planned police workflow. The internal areas of the patrol and investigations divisions will be redesigned to allow for greater communication between units. A secure interview room area will be established with secure outside parking and entry for protection of interviewee and police staff. The 2nd floor area will be redesigned with attention focused to provide a more efficient work flow process.

# Legislative Scope:

Building was constructed from 1983 to 1986 and was designed to accommodate a department of 352 sworn and 116 support staff. Due to a recession during construction, the building was downsized to the current 72,317 sqft. This design allowed for a growth potential of 10 years with an anticipated expansion in 1995/1996 that has not yet materialized.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	0	0	27,500	27,500
Project Total:	0	0	0	0	0	27,500	27,500

# **APD HEADQUARTERS EXPANSION - PHASE III**

Project ID: APD07008

Project Type: Improvement Start Date: July 2016 Assembly: Areawide, House: District 50-Anchorage Location:

End Date: June 2017

Areawide, Community: Areawide

## **Description:**

This project addresses the renovation of the police department Headquarters Building and construction of essential support facilities on the existing police campus. The project will begin with the construction of a 45,000 square foot building to contain a consolidated Property & Evidence Unit, Vehicle Impound Section, Latent Print Crime Laboratory, Evidence Vehicle Inspection Bays, Physical Fitness/Locker Room, and an Indoor Secure Evidence Vehicle Storage Area (Phase II). The project will include construction of an Outdoor Secure Vehicle Storage lot (capacity 300 vehicles) and an adjacent free span building (20,000 square foot) to provide warm secure storage of mission essential emergency response vehicles (Phase II). The final phase of this project will be the internal renovation of the existing police headquarters building to increase operational workspace, create a community friendly meeting area, and enable increased public accessibility.

The department's headquarters building is located on approximately seventy acres of developable land dedicated for police usage. The development of the current campus will consolidate all police department operational assets with the exception of the Police Academy Training Center and Satellite Substations to a single centralized location. This consolidation will reduce APD's current manpower requirements expended in traveling between and conducting daily operations at multiple locations throughout the city to perform routine business. Similarly, the public will be better served and experience less delay when working with APD in the return of property and evidence. Additionally, the served community will experience more expedient and efficient first responder availability through the consolidation of emergency response equipment to a centralized location.

## Legislative Scope:

The current police headquarters building was completed in 1986 to support 350 sworn officers with a ten (10) year growth cycle. Over the years, commensurate with population growth and increased crime, the department has grown in number and established additional specialty and technical units. Today, APD is staffed with 390 sworn officers and 170 support personnel. This personnel growth and the associated support activities exceed the capacity of the existing headquarters. The department leases various buildings (approximately 52,000 square foot) throughout the Anchorage Bowl area for additional case evidence storage, indoor secure storage of evidence vehicles, equipment warm storage, and office space. This planned campus expansion and renovation project will enable the Anchorage Police Department to provide the most cost effective and responsive law enforcement services to the served community.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	0	50,000	0	50,000
Project Total:	0	0	0	0	50,000	0	50,000

# APD HEADQUARTERS ROOF REPLACEMENT

Project ID: PW12998

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: January 2017

Areawide, Community: Areawide

Description:

Anchorage Police Department Headquarters 2012:

\$ 200,000 Replace Roof/Install Various Code Upgrades

Comments:

The design of the roof replacement has been completed.

Legislative Scope:

Roof system is 27 years old and near the end of its useful life. Leaks have started to occur.

Project Total:	2,000	0	0	0	0	0	2,000
State Grant Revenue - Direct	2,000	0	0	0	0	0	2,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date: October 2016

# **Public Works**

# ARCTIC BLVD EXTENSION/UPGRADE - DIMOND BLVD TO 92ND AVE

Project ID: PME09007

Project Type: Extension Start Date: July 2009

**Location:** Assembly: Section 6, Seats J & K, House: District

29-Campbell/Independence Park, Community:

Taku/Campbell

## **Description:**

This collector street will be upgraded and extended to current urban standards. Improvements are expected to include a two- or three-lane roadway, curbs, drainage, lighting, pedestrian facilities, and landscaping.

#### Comments:

This project has not started. Funding is proposed as a partnership of local road bonds and state grants. This road is classified as a collector in the Official Streets and Highways Plan (OS&HP).

# Legislative Scope:

This collector street will be upgraded and extended to current urban standards. Improvements are expected to include a two- or three-lane roadway, curbs, drainage, lighting, pedestrian facilities, and landscaping. 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 project has not started. Funding is proposed as a partnership of local road bonds and state grants. This road is classified as a collector in the Official Streets and Highways Plan (OS&HP).

Project Total:	0	0	3,000	100	5,200	0	8,300
State Grant Revenue - Direct	0	0	3,000	0	5,200	0	8,200
Bond Proceeds	0	0	0	100	0	0	100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# ARCTIC BLVD RECONSTRUCTION PHASE III - 36TH AVE TO TUDOR RD

Project ID: PME02112

Project Type: Reconstruction Start Date: May 2002

Location: Assembly: Section 3, Seats D & E, Assembly: Section 4, End Date: October 2015

Seats F & G, House: District 25-East Spenard, Community:

Midtown, Community: Spenard

## **Description:**

This project will reconstruct and reconfigure an arterial street from a 4-lane to a 3-lane section. Improvements are expected to include pavement, curbs, a center turn lane, medians, upgraded street lighting, storm drain reconstruction, possible utility relocation, and pedestrian facilities on both sides.

#### Comments:

The top layer of asphalt has worn through in places causing significant rutting. Street maintenance did some skin patching to preserve the road base until funding for construction is available. There are safety concerns in this corridor as well with utility poles in sidewalks.

## Legislative Scope:

This project will reconstruct and reconfigure an arterial street from a 4-lane to a 3-lane section. Improvements are expected to include pavement, curbs, a center turn lane, medians, upgraded street lighting, storm drain reconstruction, and pedestrian facilities on both sides. 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. Design has been funded with a combination of bonds and grants. Construction funding is proposed as a partnership of local road bonds and state grants. Design and public involvement are underway. This project is a priority for the Spenard Community Council and the Municipality of Anchorage. The top layer of asphalt was worn through in places causing significant rutting. Street maintenance did some skin patching to preserve the road base until funding for construction is available. There are safety concerns in this corridor as well with utility poles in sidewalks.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	8,300	0	0	0	0	8,300
State Grant Revenue - Direct	8,000	0	0	0	0	0	8,000
Project Total:	8,000	8,300	0	0	0	0	16,300

# ARDSA RESIDENTIAL PAVEMENT REHABILITATION - ABBOTT LOOP AND TAKU/CAMPBELL AREAS

Project ID: PW110974

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 3, Seats D & E, Assembly: Section 4, End Date: October 2015

Seats F & G, Assembly: Section 6, Seats J & K, Community: Abbott Loop, Community: Basher, Community:

Bayshore/Klatt, Community: Mid-Hillside, Community:

Taku/Campbell

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Abbott Loop and Taku Campbell areas. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

## Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate District. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

Project Total:	3,000	0	0	0	0	0	3,000
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# ARDSA RESIDENTIAL PAVEMENT REHABILITATION - ANCHORAGE HILLSIDE AREA

Project ID: PW110975

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, Assembly: Section 6, End Date: October 2015

Seats J & K, House: District 31-Huffman/Oceanview, House: District 32-Chugach State Park, Community: Bear Valley, Community: Eagle River Valley, Community: Glen Alps, Community: Girdwood Valley, Community: Hillside East, Community: Rabbit Creek, Community: South Fork (E.R.),

Community: Turnagain Arm

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Anchorage Hillside area. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

#### Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate District. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	0	0	0	0	0	3,000

# ARDSA RESIDENTIAL PAVEMENT REHABILITATION - DOWNTOWN AND MIDTOWN AREAS

Project ID: PW110971

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

23-Downtown/Rogers Park, House: District 24-Midtown/Taku, Community: Airport Heights, Community: Campbell Park, Community: Downtown, Community: Fairview, Community: Government Hill, Community: Mountain View, Community: North Star, Community: Rogers Park, Community: South Addition, Community: Taku/Campbell, Community: Tudor

Area

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Downtown and Midtown areas. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

## Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate District. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

Project Total:	3,000	0	0	0	0	0	3,000
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# ARDSA RESIDENTIAL PAVEMENT REHABILITATION - MOUNTAIN VIEW AND MULDOON AREA

Project ID: PW110969

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 1, Seat B, Assembly: Section 4, Seats F & End Date: October 2015

G, Assembly: Section 5, Seats H & I, House: District 19-Muldoon, House: District 20-Mt View/Wonder Park, Community: Mountain View, Community: Northeast,

Community: Russian Jack Park

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Mountain View and Muldoon areas. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

## Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate District. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

Project Total:	3,000	0	0	0	0	0	3,000
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# ARDSA RESIDENTIAL PAVEMENT REHABILITATION - SAND LAKE, BAYSHORE/KLATT, AND OCEANVIEW AREAS

Project ID: PW110973

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 3, Seats D & E, Assembly: Section 6, End Date: October 2015

Seats J & K, House: District 27-Sand Lake, House: District 28-Bayshore/Klatt, Community: Bayshore/Klatt, Community:

Old Seward/Oceanview, Community: Sand Lake

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Sand Lake, Bayshore/Klatt, and Oceanview areas. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

## Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate District. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	0	0	0	0	0	3,000

# ARDSA RESIDENTIAL PAVEMENT REHABILITATION - SPENARD AND TURNAGAIN AREAS

Project ID: PW110972

Project Type: Rehabilitation Start Date: December 2012

Location: House: District 25-East Spenard, House: District End Date: October 2015

26-Turnagain/Inlet View, Community: Midtown, Community: North Star, Community: South Addition, Community: Sand Lake, Community: Spenard, Community: Turnagain,

Community: Tudor Area

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Spenard and Turnagain areas. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

## Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate District. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	0	0	0	0	0	3,000

# ARDSA RESIDENTIAL PAVEMENT REHABILITATION - UMED DISTRICT AND SCENIC FOOTHILLS AREA

Project ID: PW110970

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 1, Seat B, Assembly: Section 4, Seats F & End Date: October 2015

G, Assembly: Section 5, Seats H & I, House: District

21-Baxter Bog, House: District 22-University/Airport Heights,

Community: Airport Heights, Community: Northeast, Community: Russian Jack Park, Community: Rogers Park, Community: Scenic Foothills, Community: University Area

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Umed District and Scenic Foothills areas. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

#### Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate District. 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

Project Total:	3,000	0	0	0	0	0	3,000
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# ARDSA ROAD AND DRAINAGE SYSTEM REHABILITATION

Project ID: PME55104

Project Type: Rehabilitation Start Date: April 2007

Location: Assembly: Areawide, House: Community-wide, Community: End Date: October 2020

**ARDSA Councils** 

# **Description:**

This program provides funding to reconstruct street and drainage facilities which require quick response. Improvements are generally focused on pavement, curb, sidewalk, and storm drain reconstruction. This program provides a funding mechanism to address small scope road and drainage facilities that fail more quickly than anticipated.

## Comments:

Funding is proposed annually.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	600	600	600	600	600	600	3,600
Project Total:	600	600	600	600	600	600	3,600
O & M Costs	13	0	0	0	0	0	13

# **ARDSA STREET LIGHT IMPROVEMENTS**

Project ID: PME55105

Project Type: Improvement Start Date: May 2005

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 9999

**ARDSA Councils** 

## Description:

This program will construct new and/or replace existing street lights within the Anchorage Roads and Drainage Service Area (ARDSA). Specific locations will be identified by the Street Maintenance and the Traffic Department . A primary goal of the funding is upgrading the municipal street light system to LED illumination .

#### Comments:

Design and construction funding is proposed annually. This program is funded by a 50/50 partnership of state grants and local road bonds.

Street lighting in some parts of Anchorage do not meet current standards and other street lighting needs replacement because of age or excessive operating cost. Upgrading to LED technology will significantly reduce O&M costs.

## Legislative Scope:

This program will construct new and/or replace existing street lights within the Anchorage Roads and Drainage Service Area (ARDSA). Specific locations will be identified by the Street Maintenance and the Traffic Department. A primary goal of the funding is upgrading the municipal street light system to LED illumination.

Design and construction funding is proposed annually. This program is funded by a 50/50 partnership of state grants and local road bonds.

Street lighting in some parts of Anchorage do not meet current standards and other street lighting needs replacement because of age or excessive operating cost. Upgrading to LED technology will significantly reduce O&M costs.

O & M Costs	10	10	0	0	0	0	20
Project Total:	500	1,000	1,000	1,000	1,000	1,000	5,500
State Grant Revenue - Direct	500	500	500	500	500	500	3,000
Bond Proceeds	0	500	500	500	500	500	2,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date: October 2016

# **Public Works**

# **ARLBERG AVE EXTENSION - WINNER CREEK/GLACIER CREEK ACCESS**

Project ID: PME07009

Project Type: Extension Start Date: November 2011

**Location:** Assembly: Section 6, Seats J & K, House: District

32-Chugach State Park, Community: Girdwood Valley

#### Description:

This project would extend Arlberg Avenue beyond the Alyeska Prince Resort to provide access to the Winner Creek/Glacier Creek area. Design, easement acquisition, and utility phase 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.

## Legislative Scope:

This project would extend Arlberg Avenue beyond the Alyeska Prince Resort to provide access to the Winner Creek/Glacier Creek area. Design, easement acquisition, and utility phase were funded with a 2011 state grant. Design is underway. State grant funding is proposed. This 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 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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	7,000	9,700	0	0	0	16,700
Project Total:	0	7,000	9,700	0	0	0	16,700

# **ARLBERG AVE UPGRADE - GARMISCH RD TO ASPEN MOUNTAIN RD**

Project ID: PME77060

Project Type: Improvement Start Date: November 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

32-Chugach State Park, Community: Girdwood Valley

#### **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.

## Legislative Scope:

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	2,400	0	0	0	0	0	2,400
Project Total:	2,400	0	0	0	0	0	2,400

# ARLENE DR/PELICAN DR/PELICAN CIR/KINGFISHER DR AREA ROAD **RECONSTRUCTION RID**

Project ID: PME06019

**Project Type:** Reconstruction Start Date: May 2006 Location:

Assembly: Section 3, Seats D & E, House: District End Date: October 2013

28-Bayshore/Klatt, Community: Sand Lake

# **Description:**

This project will reconstruct local roads through the Road Improvement District program in which property owners pay a portion of the project cost. Improvements are expected to include pavement, curbs, street lighting, storm drains, and footing drains.

#### Comments:

Design was funded with road bonds and is underway. Construction is anticipated to begin in 2012. This Road Improvement District (RID) has been approved.

Roads are failing and storm drainage is inadequate. Most of the streets in the RID were rated Condition F by the 2008 GASB survey.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	5,200	0	0	0	0	0	5,200
Project Total:	5,200	0	0	0	0	0	5,200

# BANCROFT SUBD AREA ROAD AND DRAINAGE REHAB

Project ID: PME10964

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2016

24-Midtown/Taku, Community: Campbell Park

## Description:

This project will construct storm drains and roadway improvements in the Bancroft Subdivision area.

## Comments:

This project has not started. State grant funding is proposed. The roads in this subdivision are deteriorating rapidly due to lack of adequate drainage.

## Legislative Scope:

This project will construct storm drains and roadway improvements in the Bancroft Subdivision area.

This project has not started. State grant funding is proposed. The roads in this subdivision are deteriorating rapidly due to lack of adequate drainage. If full project funding is not doable, preconstruction activities including design are estimated to be in the \$2,000,000 range.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	8,000	0	0	0	0	0	8,000
Project Total:	8,000	0	0	0	0	0	8,000

# BAXTER RD PAVEMENT REHABILITATION - TUDOR RD TO NORTHERN LIGHTS BLVD

Project ID: PW110976

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 5, Seats H & I, House: District 21-Baxter End Date: October 2015

 $Bog, \ Community: \ Scenic \ Foothills, \ Community: \ University$ 

Area

# **Description:**

This project will resurface the roadway and upgrade pedestrian facilities to bring them into ADA compliance.

## Comments:

This project has not started. Funding is proposed with a combination of state grants and bond funds. The surface of Baxter Road is showing signs of wear. This project is a priority for the Scenic Foothills Community Council.

## Legislative Scope:

This project will resurface the roadway and upgrade pedestrian facilities to bring them into ADA compliance.

This project has not started. Funding is proposed with a combination of state grants and bond funds. The surface of Baxter Road is showing signs of wear. This project is a priority for the Scenic Foothills Community Council.

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

Project Total:	2,400	100	0	0	0	0	2,500
State Grant Revenue - Direct	2,400	0	0	0	0	0	2,400
Bond Proceeds	0	100	0	0	0	0	100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **BEN BOEKE ICE ARENA UPGRADES**

Project ID: MOD08306

Project Type: Upgrade Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

## **Description:**

2012:

\$ 100,000 Repair Refrigeration System/Rink 1

\$ 50,000 Upgrade Restrooms

\$ 30,000 Upgrade Men's Restroom Code

\$ 20,000 Video Surveillance System Upgrade

2013:

\$ 200,000 Convert Concessions Area to Wet Locker Room

2014:

\$ 90,000 Ice Resurfacer/Blades Replacement

\$ 75,000 Exterior Concrete Work

\$ 50,000 Video Security System/Digital

\$ 50,000 Install Exterior Sec. Camera

\$ 50.000 Concession Stand Upgrade/Rink 1

\$ 35,000 Replace Entrance Skylight

\$ 20,000 Replace Bleacher/Rink 2

\$ 10,000 Replace Rental Skates

2015:

\$ 800,000 Replace Refrigeration Piping/Rink 1

2016:

\$1,000,000 Replace Roof

2017:

To be determined

## Comments:

The Ben Boeke Ice Arena is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska used its new oil earnings to significantly invest in public facilities which were lacking prior to that time. Now that the facility is 28 years old, state funding is requested for capital renovations necessary to protect the State's original investment in this facility that has served Anchorage and Alaska so well.

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

# Legislative Scope:

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	200	200	380	800	1,000	0	2,580
Project Total:	200	200	380	800	1,000	0	2,580

# **BERING STREET FLEET MAINTENANCE ROOF**

Project ID: PW2012005

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

Bering Street

2012:

\$ 500,000 Replace roof/Install Various Code Upgrades

Comments:

Facility is used for all general government heavy and light equipment/vehicle repair.

Legislative Scope:

Roof is beyond its useful life.

Project Total:	500	0	0	0	0	0	500
State Grant Revenue - Direct	500	0	0	0	0	0	500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# BIRCH RD SAFETY IMPROVEMENTS - O'MALLEY RD TO HUFFMAN RD

Project ID: PME77027

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

 ${\it 31-Huffman/Oceanview, Community: Huffman/O'Malley,}\\$ 

Community: Mid-Hillside

## **Description:**

This project will construct safety and drainage improvements on a Hillside collector street. Specific improvements are expected to include sight distance improvements at the Whispering Spruce Drive intersection and frost heave diggouts north of Whispering Spruce.

#### Comments:

A concept report was funded with a previous state grant. 2014 construction is anticipated if funding is available.

Safety concerns related to site distance, frost heaving, flooding, and glaciation have been raised on several portions of this collector route. This project is the number 1 priority for the Huffman-O'Malley Community Council.

# Legislative Scope:

This project will construct safety and drainage improvements on a Hillside collector street. Specific improvements are expected to include sight distance improvements at the Whispering Spruce Drive intersection and frost heave diggouts north of Whispering Spruce.

A concept report was funded with a previous state grant. 2014 construction is anticipated if funding is available.

Safety concerns related to site distance, frost heaving, flooding, and glaciation have been raised on several portions of this collector route. This project is the number 1 priority for the Huffman-O'Malley Community Council.

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

Project Total:	1,200	0	0	0	0	0	1,200
State Grant Revenue - Direct	1,200	0	0	0	0	0	1,200
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date:

# **Public Works**

# **BIRCHTREE/ELMORE LRSA ROAD AND DRAINAGE**

Project ID: PME77046

Project Type: Upgrade Start Date: September 2011

**Location:** Assembly: Section 6, Seats J & K, House: District

32-Chugach State Park, Community: Rabbit Creek

## **Description:**

This project will construct road and drainage improvements in the LRSA. Specific projects will be identified by the local road board but will likely include improvements to 142nd Avenue. This grant will fund design and construction.

#### Comments:

This project has not started. 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 such as 142nd Ave 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. The intersection of Buffalo Street and 142nd Avenue is especially hazardous with the combination of the steep approach on 142nd and the school-related traffic on Buffalo Street. Emergency vehicle access and emergency egress are concerns for residents, particularly on the eastern segment of 142nd Avenue where no other exit exists. In addition, there are segments of this road that are outside of existing right of way. This project is a high priority for local residents who consider the existing conditions a life-safety issue.

#### Legislative Scope:

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 such as 142 nd Ave 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. The intersection of Buffalo Street and 142nd Avenue is especially hazardous with the combination of the steep approach on 142nd and the school-related traffic on Buffalo Street. Emergency vehicle access and emergency egress are concerns for residents, particularly on the eastern segment of 142nd Avenue where no other exit exists. In addition, there are segments of this road that are outside of existing right of way. This project is a high priority for local residents who consider the existing conditions a life-safety issue.

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.

Project Total:	750	0	0	0	0	0	750
State Grant Revenue - Direct	750	0	0	0	0	0	750
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **BLUEBELL DR AT GOLDENVIEW DR INTERSECTION SAFETY**

Project ID: PME77055

Project Type: Improvement Start Date: April 2009

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

32-Chugach State Park, Community: Rabbit Creek

## **Description:**

This project will construct safety improvements to this intersection. A 2008 state grant provided initial funding. State grant funding is proposed for construction.

#### Comments

Exact scope will be determined during design study, which is underway, and will be coordinated with the design of the Golden View Drive Upgrade project.

Safety concerns have been raised by local residents about this intersection. The primary concern is the steep road slope on Bluebell Drive at the Goldenview Drive intersection.

## Legislative Scope:

This project will construct safety improvements to this intersection. A 2008 state grant provided initial funding. State grant funding is proposed for construction. Exact scope will be determined during design study, which is underway, and will be coordinated with the design of the Golden View Drive Upgrade project.

Safety concerns have been raised by local residents about this intersection. The primary concern is the steep road slope on Bluebell Drive at the Goldenview Drive intersection.

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	0	0	0	0	0	1,000

# BONIFACE PKWY PEDESTRIAN IMPROVEMENTS - 22ND AVE TO DEBARR RD (WEST SIDE)

Project ID: PW100986

Project Type: Improvement Start Date: December 2010

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2015

22-University/Airport Heights, Community: Russian Jack

Park

## **Description:**

This project will identify a safety walkway along the west side of Boniface Parkway between Debarr Road and 22nd Avenue related to vehicles, pedestrians and bicyclists.

#### Comments

A 2010 state grant funded initial design which is underway. State grant funding is proposed for design since Boniface is a state-owned route. Construction is anticipated in 2014 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.

## Legislative Scope:

This project will identify a safety walkway along the west side of Boniface Parkway between Debarr Road and 22nd Avenue related to vehicles, pedestrians and bicyclists.

A 2010 state grant funded initial design which is underway. State grant funding is proposed for design since Boniface is a state-owned route. Construction is anticipated in 2014 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 utility work, obtaining rights of way and easements, and any work associated with the improvements described above or associated amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	1,000	0	0	0	0	1,000
Project Total:	0	1,000	0	0	0	0	1,000

# **BRANCHE DR RECONSTRUCTION - 74TH AVE TO 76TH AVE**

Project ID: PW110977

Project Type: Reconstruction Start Date: December 2011

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

29-Campbell/Independence Park, Community:

Taku/Campbell

## **Description:**

This project will reconstruct the road base of the segments of the roadway to be determined during the concept report phase.

#### Comments:

A 2011 state grant funded initial design efforts. Construction funding is proposed as a partnership of state grants and local road bonds. This road has severe frost heaving resulting in safety concerns for motorized and non-motorized users.

# Legislative Scope:

This project will reconstruct the road base of the segments of the roadway to be determined during the concept report phase.

A 2011 state grant funded initial design efforts. Construction funding is proposed as a partnership of state grants and local road bonds. This road has severe frost heaving resulting in safety concerns for motorized and non-motorized users.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	100	0	0	0	0	100
State Grant Revenue - Direct	800	0	0	0	0	0	800
Project Total:	800	100	0	0	0	0	900

# **BROOKS RD/CHUGIAK RD/CROSS DR UPGRADE**

Project ID: PME08021

Project Type: Upgrade Start Date: November 2012

Location: Assembly: Section 2, Seats A & C, House: District 17-Eagle End Date: October 2015

River, Community: Eagle River

## **Description:**

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

#### Comments:

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.

Project Total:	7,000	0	0	0	0	0	7,000
State Grant Revenue - Direct	7,000	0	0	0	0	0	7,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **BURLWOOD DR/OAKWOOD DR STREET RECONSTRUCTION**

Project ID: PW110978

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

30-Lore/Abbott, Community: Abbott Loop

## **Description:**

This project will reconstruct this local road. Improvements are expected to include a new road base, storm drain installation with curbs and gutter, street lighting, landscaping, and pedestrian facilities if warranted.

#### Comments

This project has not started. Funding is proposed as a partnership of state grants and local road bonds. The road surface is deteriorating and there are drainage problems. This project is a high priority for the Abbott Loop Community Council.

## Legislative Scope:

This project will reconstruct this local road. Improvements are expected to include a new road base, storm drain installation with curbs and gutter, street lighting, landscaping, and pedestrian facilities if warranted.

This project has not started. Funding is proposed as a partnership of state grants and local road bonds. The road surface is deteriorating and there are drainage problems. This project is a high priority for the Abbott Loop Community Council.

The grant funding may be used for utility work, obtaining rights of way and easements, and any work associated with reconstructing this street and its amenities.

Project Total:	0	4,800	0	0	0	0	4,800
State Grant Revenue - Direct	0	4,500	0	0	0	0	4,500
Bond Proceeds	0	300	0	0	0	0	300
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **C ST AT 20TH AVE AREA DRAINAGE**

Project ID: PME77037

Project Type: New Start Date: July 2011

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

23-Downtown/Rogers Park, House: District 25-East Spenard,

Community: Fairview, Community: South Addition

## **Description:**

This project will replace the existing storm drains, construct a drainage lift station, and a new storm drain outfall into Chester Creek at 20th Avenue.

#### Comments:

Design study has been bond funded. State grant funding is proposed for construction. The existing storm outfall is lower than the creek which causes sedimentation and ice build up in the system. The facility serves a local neighborhood. This project is a priority for street maintenance. This storm system serves the state-owned facility "Loussac Manor." Alaska Housing is in the process of rebuilding these low-income units and the current storm system is not adequate. In addition, segments of the storm drain have failed.

# Legislative Scope:

This project will replace the existing storm drains, construct a drainage lift station, and a new storm drain outfall into Chester Creek at 20th Avenue.

Design study has been bond funded. State grant funding is proposed for construction. The existing storm outfall is lower than the creek which causes sedimentation and ice build up in the system. The facility serves a local neighborhood. This project is a priority for street maintenance. This storm system serves the state-owned facility "Loussac Manor." Alaska Housing is in the process of rebuilding these low-income units and the current storm system is not adequate. In addition, segments of the storm drain have failed.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	5,000	0	0	0	0	0	5,000
Project Total:	5,000	0	0	0	0	0	5,000

# <u>CAMPBELL AIRSTRIP RD UPGRADE - MILE 0.3 TO MILE 0.7 (PEDESTRIAN/BIKE TRAIL)</u>

Project ID: PME09016

Project Type: Upgrade Start Date: November 2010

Location: Assembly: Section 4, Seats F & G, Assembly: Section 5, End Date: October 2015

Seats H & I, House: District 30-Lore/Abbott, Community:

Basher, Community: Campbell Park

## **Description:**

A \$250,000 state grant to fund initial design work was received in 2010. A 2012 state grant is proposed to fund 2013 construction.

#### Comments:

This project will construct roadway improvements and a multi-modal pathway to match the existing improvements on either end.

This road is the primary access to Far North Bicentennial Park and the Stuckagain Heights neighborhood. This project is included in the 1985 Far North Bicentennial Park Master Plan, the 2000 Anchorage Bowl Park Natural Resource and Recreation Facilities Plan, and the 1996 Areawide Trails Plan. All three plans recommend that this section of Campbell Airstrip Road be improved and the multi-modal trail extended through this section. The road and trail on either end have already been improved. This project would provide safe access to both park users and residents. This project is the top priority for the Basher Community Council.

## Legislative Scope:

A \$250,000 state grant to fund initial design work was received in 2010. A 2012 state grant is proposed to fund 2013 construction.

This project will construct roadway improvements and a multi-modal pathway to match the existing improvements on either end.

This road is the primary access to Far North Bicentennial Park and the Stuckagain Heights neighborhood. This project is included in the 1985 Far North Bicentennial Park Master Plan, the 2000 Anchorage Bowl Park Natural Resource and Recreation Facilities Plan, and the 1996 Areawide Trails Plan. All three plans recommend that this section of Campbell Airstrip Road be improved and the multi-modal trail extended through this section. The road and trail on either end have already been improved. This project would provide safe access to both park users and residents. This project is the top priority for the Basher Community Council.

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,750	0	0	0	0	0	3,750
Project Total:	3,750	0	0	0	0	0	3,750

## **CAMPBELL CREEK AT GREENHILL WAY WATER QUALITY**

Project ID: PME04021

Project Type: New Start Date: April 2010

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand End Date: October 2016

Lake, Community: Sand Lake

#### **Description:**

This project will construct water quality improvements at several upstream locations on this storm drain system that empties into Campbell Creek at Greenhill Way.

#### Comments:

A design study that recommends several phases of construction is substantially complete. Phase I construction is proposed for 2012 depending on the availability of funding. Project funding is proposed as a combination of state grants and local road bonds. A major storm drain trunk outfalls into Campbell Creek south of Greenhill Way. The existing oil and grit separator does not provide adequate water quality treatment on the storm water prior to discharge.

#### Legislative Scope:

This project will construct water quality improvements at several upstream locations on this storm drain system that empties into Campbell Creek at Greenhill Way.

A design study that recommends several phases of construction is substantially complete. Phase I construction is proposed for 2012 depending on the availability of funding. A major storm drain trunk outfalls into Campbell Creek south of Greenhill Way. The existing oil and grit separator does not provide adequate water quality treatment on the storm water prior to discharge.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	1,600	500	0	0	0	2,100
State Grant Revenue - Direct	1,500	0	0	0	0	0	1,500
Project Total:	1,500	1,600	500	0	0	0	3,600

## **CAMPBELL WOODS SUBD AREA DRAINAGE**

Project ID: PME09962

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2015

28-Bayshore/Klatt, Community: Sand Lake

#### **Description:**

This project will study the drainage needs in the Campbell Woods subdivision area and then design and construct the recommended improvements. The storm drain in Edinburgh Drive is expected to be replaced. In addition, a new connection running south from Lennox Circle will be evaluated. Resurfacing Edinburgh Drive and Dundee Circle is also anticipated.

#### Comments:

This project has not started. Project funding is proposed as a combination of state grants and local road bonds. 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 a priority for the Street Maintenance Department and area residents.

## Legislative Scope:

This project will study the drainage needs in the Campbell Woods subdivision area and then design and construct the recommended improvements. The storm drain in Edinburgh Drive is expected to be replaced. In addition, a new connection running south from Lennox Circle will be evaluated. Resurfacing Edinburgh Drive and Dundee Circle is also anticipated.

This project has not started. Project funding is proposed as a combination of state grants and local road bonds. 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 a priority for the Street Maintenance Department and area residents.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	200	500	1,300	0	0	2,000
State Grant Revenue - Direct	2,000	0	0	0	0	0	2,000
Project Total:	2,000	200	500	1,300	0	0	4,000

# **CANTON LOOP SURFACE REHAB AND DRAINAGE**

Project ID: PW110979

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

28-Bayshore/Klatt, Community: Bayshore/Klatt

#### Description:

Regrade the roadway creating the needed slope for flow to the drainage system. Make changes to the current drainage system as needed to accommodate the regrading. Repair the curb where it has separated from the asphalt.

#### Comments:

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

Settlement over time has caused the drainage to become trapped in the northwest cul-de-sac of the loop. The grade of the streets needs to be adjusted to create flow. Some of the curb has deteriorated and/or separated from the asphalt.

## Legislative Scope:

Regrade the roadway creating the needed slope for flow to the drainage system. Make changes to the current drainage system as needed to accommodate the regrading. Repair the curb where it has separated from the asphalt.

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

Settlement over time has caused the drainage to become trapped in the northwest cul-de-sac of the loop. The grade of the streets needs to be adjusted to create flow. Some of the curb has deteriorated and/or separated from the asphalt.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	100	0	0	0	0	100
State Grant Revenue - Direct	0	100	0	0	0	0	100
Project Total:	0	200	0	0	0	0	200

# CARAVELLE DR UPGRADE AND RECONSTRUCTION - RASPBERRY RD TO JEWEL LAKE RD

Project ID: PME77061

Project Type: Upgrade Start Date: May 2011

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand End Date: October 2020

Lake, Community: Sand Lake

## **Description:**

This project will upgrade and reconstruct collector street to urban standards. Improvements are expected to include pavement, curbs, storm drains, street lighting, pedestrian facilities, traffic calming, and landscaping.

#### Comments:

Initial CSS public involvement funding is proposed for 2016. This project has not started. Additional funding will be pursued in future years. This collector street is currently a combination of strip paving and curb and gutter improvements. Drainage, lighting, and pedestrian facilities are inadequate.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	400	0	400
Project Total:	0	0	0	0	400	0	400

End Date: October 2015

# **Public Works**

# CBERRRSA RESIDENTIAL PAVEMENT REHAB - CHUGIAK, BIRCHWOOD, AND EAGLE RIVER AREAS

Project ID: PW110980

Project Type: Rehabilitation Start Date: December 2012

**Location:** Assembly: Section 1, Seat B, Assembly: Section 2, Seats A &

C, House: District 16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, Community: Birchwood, Community: CBERRSA Road Board, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River, Community: Government Hill,

Community: Northeast

## **Description:**

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Chugiak, Birchwood, and Eagle River areas. Project priorities will be established by the CBERRSA 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 project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

#### Legislative Scope:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Senate Districts. Project priorities will be established by the CBERRSA 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.

This project has not started. State grant funding is proposed. Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs. Many of the local roads in Anchorage are showing their age and in many cases how poorly they were initially constructed. This program allows the Municipality to preserve the useful life of the road base and avoid much more expensive full reconstruction projects as well as improving the quality of life for residents.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	0	0	0	0	0	3,000

End Date: December 2017

# **Public Works**

## **CBERRRSA SAND STORAGE BUILDINGS**

Project ID: MOD10922

Project Type: New Start Date: January 2012

**Location:** Assembly: Section 2, Seats A & C, House: District

16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, Community: Birchwood, Community: CBERRRSA Road Board, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River, Community: Eagle River

Valley, Community: South Fork (E.R.)

## **Description:**

2012:

\$1,200,000 Construct new winter sand storage building for Chugiak/Birchwood/Eagle River Rural Road Service Area (CBERRRSA)

maintenance yards at Hiland Storage Site.

2013:

\$1,200,000 Construct new winter sand storage building for Chugiak/Birchwood/Eagle River Rural Road Service Area (CBERRSA)

maintenance yards at Lorretta French Park storage Site.

National Pollutant Discharge Elimination System (NPDES) Permit requires winter sand piles to be covered and heated to reduce need for chlorides.

#### Comments:

CBERRRSA maintained roads extend from Hiland to Eklutna totalling over 180 miles. Several miles are in mountainous areas with steep grades. Winter sand is stored at both the Hiland and Chugiak area storage facilities to reduce hauling costs and response times. Currently winter sand piles are stored outdoors and mixed with sand to prevent freezing.

## Legislative Scope:

NPDES Permit includes a requirement to enclose winter sand piles to reduce the need for chlorides mixed into the sand. Chlorides leach from material storage facilities into wetlands. Construction of these winter sand storage buildings will ensure compliance with federal stormwater permit requirements.

Project Total:	1,200	1,200					2.400
State Grant Revenue - Direct	1,200	1,200	0	0	0	0	2,400
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date:

October 2015

# **Public Works**

# **CHESTER CREEK FLOODING - LAGOON TO A ST**

Project ID: PME09779

Project Type: Improvement Start Date: December 2012

**Location:** Assembly: Section 1, Seat B, Assembly: Section 3, Seats D

& E, House: District 25-East Spenard, House: District 26-Turnagain/Inlet View, Community: North Star, Community:

South Addition, Community: Turnagain

## **Description:**

This funding will do a design study of the drainage flow of Chester Creek west of A Street. The 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. Project funding is proposed as a combination of state grants and local road bonds. Flooding has occurred impacting homes adjacent to the creek. This project is a priority for residents along the creek and street maintenance.

### Legislative Scope:

This funding will do a design study of the drainage flow of Chester Creek west of A Street. The 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.

A concept level flood evaluation study is underway. Project funding is proposed as a combination of state grants and local road bonds. Flooding has occurred impacting homes adjacent to the creek. This project is a priority for residents along the creek and street maintenance.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	800	2,200	0	0	0	3,000
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	800	2,200	0	0	0	4,000

# **CHUGIAK-EAGLE RIVER AREAWIDE AQUIFER STUDY**

Project ID: PME09781

Project Type: New Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2015

16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, House: District 32-Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley,

Community: South Fork (E.R.)

## **Description:**

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

## Comments:

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

## Legislative Scope:

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

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	500	0	0	0	0	0	500
Project Total:	500	0	0	0	0	0	500

# **CHUGIAK-EAGLE RIVER AREAWIDE DRAINAGE PLAN**

Project ID: PME09963

Project Type: New Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2015

16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, House: District 32-Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley,

Community: South Fork (E.R.)

## **Description:**

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

#### Comments:

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

## Legislative Scope:

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

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.

Project Total:	500	0	0	0	0	0	500
State Grant Revenue - Direct	500	0	0	0	0	0	500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# <u>CITATION RD UPGRADE - EAGLE RIVER LP RD TO EAGLE RIVER LN</u>

Project ID: PME08020

Project Type: Upgrade Start Date: November 2012

Location: Assembly: Section 2, Seats A & C, House: District 17-Eagle End Date: October 2016

River, Community: Eagle River Valley

## 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.

## Legislative Scope:

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

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 utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

Project Total:	8,000	0	0	0	0	0	8,000
State Grant Revenue - Direct	8,000	0	0	0	0	0	8,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

## **CLIFFSIDE DR/EASTRIDGE DR RECONSTRUCTION RID**

Project ID: PME08017

Project Type: Reconstruction Start Date: October 2008

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

23-Downtown/Rogers Park, Community: Airport Heights

## **Description:**

The project will reconstruct local roads. Improvements are expected to include a new road base using geotextile fabric and insulation board, storm drain installation, sidewalk replacement, and street lighting upgrade.

#### Comments

Design is underway. Construction funding is proposed for the 2013 road bond. The property owners have approved the petition and the formation of the Road Improvement District by the Anchorage Assembly is complete. The 2008 GASB survey rated these streets as Condition F. There are significant drainage issues as well.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	2,500	0	0	0	0	2,500
Project Total:	0	2,500	0	0	0	0	2,500

# **CLITHEROE CENTER ROOF REPLACEMENT**

Project ID: PW2012001

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

**Description:** 

Clitheroe Center

2012:

\$ 400,000 Replace Roof/Install Various Code Upgrades

Comments:

Original building was built in 1967. The west wing was built in 1975.

Legislative Scope:

Facility continues to be used for substance abuse programs. In 2008, \$435,000 was used to create a secure Detox Program in the facility. Roof is well past its useful life.

Project Total:	400	0	0	0	0	0	400
State Grant Revenue - Direct	400	0	0	0	0	0	400
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **COLLEGE GATE ELEMENTARY SCHOOL PEDESTRIAN SAFETY**

Project ID: PME77014

Project Type: New Start Date: September 2008

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2014

22-University/Airport Heights, Community: University Area

#### **Description:**

This project will construct improvements to enhance pedestrian safety in the College Gate Elementary area. Improvements on Checkmate Drive are being considered.

#### Comments:

A study was funded with a state grant. Construction funding is proposed as a partnership of state grants and local road bonds. This project is a priority for the University Community Council. Concern has been expressed about pedestrian safety in this neighborhood, especially for the children who attend College Gate Elementary School. Some of the roadways in the study area are also transit corridors.

## Legislative Scope:

This project will construct improvements to enhance pedestrian safety in the College Gate Elementary area. Improvements on Checkmate Drive are being considered.

A study was funded with a state grant. Construction funding is proposed as a partnership of state grants and local road bonds. This project is a priority for the University Community Council. Concern has been expressed about pedestrian safety in this neighborhood, especially for the children who attend College Gate Elementary School. Some of the roadways in the study area are also transit corridors.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	200	0	0	0	0	200
State Grant Revenue - Direct	470	0	0	0	0	0	470
Project Total:	470	200	0	0	0	0	670

# CORDOVA ST PEDESTRIAN AND BICYCLE IMPROVEMENTS – 3RD AVE TO 16TH AVE

Project ID: PME77113

Project Type: Improvement Start Date: June 2010

Location: Assembly: Section 1, Seat B, House: District End Date: October 2014

23-Downtown/Rogers Park, Community: Fairview

## **Description:**

This project will construct pedestrian and bicycle improvements along a collector street. Future improvements are expected to include connections north to Ship Creek and south to Chester Creek.

#### Comments:

Project is in design, which was funded with a 2010 state grant. Construction funding is proposed as a 2012 state grant. Cordova Street has sidewalks on both sides that are adjacent to the curb, as well as a two way bike lane - which does not meet national safety standards. Excessive speeds, and confusion for both drivers using the bike lane for right turns are a concern of the Fairview Community Council as well as the Bicycle Commuters of Anchorage. This project is a priority for both groups.

#### Legislative Scope:

This project will construct pedestrian and bicycle improvements along a collector street. Future improvements are expected to include connections north to Ship Creek and south to Chester Creek.

Project is in design, which was funded with a 2010 state grant. Construction funding is proposed as a 2012 state grant. Cordova Street has sidewalks on both sides that are adjacent to the curb, as well as a two way bike lane - which does not meet national safety standards. Excessive speeds, and confusion for both drivers using the bike lane for right turns are a concern of the Fairview Community Council as well as the Bicycle Commuters of Anchorage. This project is a priority for both groups.

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

Project Total:	1.000			•			1,000
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **DATA CENTER RENOVATION & ROOF REPLACEMENT**

Project ID: MOD10903

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 2017

Areawide

**Description:** 

2012:

\$3,000,000 Roof Replacement/Data Center Renovation

#### Comments:

Located in West Anchorage, this facility provides conditioned data storage for the MOA and in working actively with the Anchorage School District (ASD) to co-locate mainframe computers. Additionally, it is an important training facility for more than 20 state and local law enforcement agencies and organizations.

## Legislative Scope:

The roof has met its expected life and is in need of replacement. The data center portion of the facility needs to be renovated to accommodate both the MOA and ASD co-location of their respective data centers.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	0	0	0	0	0	3,000

## **DEMPSEY ANDERSON ICE ARENA UPGRADES**

Project ID: MOD08305

Project Type: Upgrade Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

#### **Description:**

2012:

\$460,000 Demolish Outside Hockey Rink/Expand-Pave Parking Lot/Lighting Improvements

\$ 20,000 Upgrade Computer/Office Equipment

\$ 20,000 Walk-Behind Scrubber

2013:

\$ 75,000 Relocate Condensing Tower

\$ 50,000 Install Exterior Security Camera System

\$ 45,000 Upgrade Restroom/Locker Room

2014:

\$ 50,000 Replace Rubber Matting

\$ 50,000 Interior Upgrades (Paint, Wall Covering)

\$ 50,000 Upgrade Video Security System to Digital

\$ 40,000 Upgrade Bleacher

2015:

\$ 80,000 Replace Ice Resurfacer

\$ 75,000 Exterior Concrete Work

2016:

\$500,000 Replace Refrigeration Compressor Motors

2017:

\$ 80,000 Replace Ice Resurfacer

#### Comments:

The Dempsey Anderson Ice Arena is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska used its new oil earnings to significantly invest in public facilities which were lacking prior to that time. Now that the facility is 29 years old, state funding is requested for capital renovations necessary to protect the State's original investment in this facility that has served Anchorage and Alaska so well.

## Legislative Scope:

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	500	170	190	155	500	80	1,595
Project Total:	500	170	190	155	500	80	1,595

## **DENA'INA CENTER**

Project ID: PW12996

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

#### Description:

2012:

\$ 175,000 Denka Man-Lift

\$ 30,000 Three Sink/Pan Washing Station

2013:

\$ 150,000 Catering Equipment

\$ 75,000 Fixed Concession Stand Face Lift/Augment Signage

\$ 50,000 Flooring/Carpet High Traffic Areas

\$ 45,000 Flooring/Birchwood - Ballroom Level

\$ 40,000 Floor Care Equipment

\$ 35,000 Security Cameras/CCTV

2014:

\$ 40,000 Kitchen Mixers/Counters/Shelving

2015:

\$ 45,000 Forklift

2016:

\$ 75,000 Moveable Wall Tracks/Roller Devices

2017:

\$ 60,000 LED Meeting Room Entrance Signage Upgrade

## Comments:

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

## Legislative Scope:

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

Project Total:	205	395	40	45	75	60	820
State Grant Revenue - Direct	205	395	40	45	75	60	820
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **DIMOND BLVD UPGRADE - JODPHUR RD TO SAND LAKE RD**

Project ID: PME05005

Project Type: Upgrade Start Date: May 2005

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand End Date: October 2016

Lake, Community: Sand Lake

## **Description:**

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

#### Comments:

Design study was funded with bonds. Final design, easement, and utility funding is proposed for 2012. Construction funding is proposed for 2014. Construction is expected to begin in 2015. Funding is proposed as a partnership of local road bonds and state grants. 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.

## Legislative Scope:

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

Design study was funded with bonds. Final design, easement, and utility funding is proposed for 2012. Construction funding is proposed for 2014. Construction is expected to begin in 2015. Funding is proposed as a partnership of local road bonds and state grants. 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.

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	7,000	0	0	0	7,000
State Grant Revenue - Direct	7,500	0	0	0	0	0	7,500
Project Total:	7,500	0	7,000	0	0	0	14,500
O & M Costs	0	65	0	0	0	0	65

# DRAINAGE RETENTION PILOT PROJECT DEVELOPMENT

Project ID: PME10959

**Project Type:** Rehabilitation Start Date: July 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: October 2015

Areawide, Community: Areawide

## Description:

This program will evaluate design/build pilot projects to treat and retain drainage associated with road and trail construction projects.

## Comments:

This project has not started. Bond funding is proposed in 2012. This project is explicitly mandated by the MS4 permit.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	250	0	0	0	0	0	250
Project Total:	250	0	0	0	0	0	250

October 2017

# **DUBEN ST UPGRADE - MULDOON RD TO BOLIN ST**

Project ID: PME77091

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, Assembly: Section 5, End Date:

Seats H & I, House: District 19-Muldoon, Community:

Northeast

## **Description:**

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

#### Comments:

Project funding is proposed as a partnership of local road bonds and state grants. State grant funding is proposed for design. This is a strip paved road with inadequate drainage, pedestrian, and lighting facilities. The vertical slopes and no shoulders on this narrow road create negatively impact safety.

## Legislative Scope:

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.

Project funding is proposed as a partnership of local road bonds and state grants. State grant funding is proposed for design. This is a strip paved road with inadequate drainage, pedestrian, and lighting facilities. The vertical slopes and no shoulders on this narrow road create negatively impact safety.

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.

Project Total:	3,000	0	3,000	4,500	4,500	0	15,000
State Grant Revenue - Direct	3,000	0	3,000	3,000	0	0	9,000
Bond Proceeds	0	0	0	1,500	4,500	0	6,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date: October 2015

# **Public Works**

## **EAGLE RIVER AREA SNOW DISPOSAL SITE**

Project ID: PME77099

Project Type: Improvement Start Date: December 2012

**Location:** Assembly: Section 2, Seats A & C, House: District

16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, House: District 32-Chugach

State Park, Community: Eagle River

## **Description:**

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

#### Comments:

This project has not started. State grant funding is proposed. This project is a priority for the CBERRSA Community Councils. CBERRSA needs additional snow storage capacity.

## Legislative Scope:

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

This project has not started. State grant funding is proposed. This project is a priority for the CBERRSA Community Councils. CBERRSA needs additional snow storage capacity.

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

Project Total:	1,500	0	0	0	0	0	1,500
State Grant Revenue - Direct	1,500	0	0	0	0	0	1,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date:

October 2015

# **Public Works**

## EAGLE RIVER LN UPGRADE - EAGLE RIVER RD TO PTARMIGAN BLVD

Project ID: PME08074

Project Type: Upgrade Start Date: December 2012

**Location:** Assembly: Section 2, Seats A & C, House: District 17-Eagle

River, House: District 32-Chugach State Park, Community:

**Eagle River Valley** 

## **Description:**

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

#### Comments:

Project funding is proposed as a 70/30 partnership between state grants and the local mill levy. Design funding is proposed for 2012 and construction funding is proposed for 2013.

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.

#### Legislative Scope:

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

Project funding is proposed as a 70/30 partnership between state grants and the local mill levy. Design funding is proposed for 2012 and construction funding is proposed for 2013.

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 utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Restricted Contributions	300	1,020	0	0	0	0	1,320
State Grant Revenue - Direct	700	2,380	0	0	0	0	3,080
Project Total:	1,000	3,400	0	0	0	0	4,400

# EAGLE RIVER TRAFFIC MITIGATION PHASE I - BUSINESS BLVD TO EAGLE RIVER RD

Project ID: PW2011001

Project Type: Improvement Start Date: September 2011

Location: Assembly: Section 2, Seats A & C, House: District 17-Eagle End Date: October 2018

River, Community: Eagle River

## **Description:**

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.

#### 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.

#### Legislative Scope:

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.

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.

Project Total:	0	7,500	0	0	0	0	7,500
State Grant Revenue - Direct	0	7,500	0	0	0	0	7,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

## EAGLE RIVER/CHUGIAK ROAD AND DRAINAGE REHAB

Project ID: PME77064

Project Type: Upgrade Start Date: April 2008

Location: Assembly: Section 2, Seats A & C, House: District End Date: December 9999

16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, House: District 32-Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River, Community: Eagle River Valley, Community: South Fork

(E.R.)

#### **Description:**

This project will reconstruct and upgrade local roads within the Chugiak Birchwood Eagle River Rural Road Service Area (CBERRSA). Specific projects will be identified by the local road board in coordination with local assembly representatives.

#### 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.

#### Legislative Scope:

This project will reconstruct and upgrade local roads within the Chugiak Birchwood Eagle River Rural Road Service Area (CBERRSA). Specific projects will be identified by the local road board in coordination with local assembly representatives.

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 utility work, obtaining rights of way and easements, and any work associated with upgrading CBERRSA roadways and their amenities.

Project Total:	2,000	2,000	2,000	2,000	2,000	2,000	12,000
State Grant Revenue - Direct	1,400	1,400	1,400	1,400	1,400	1,400	8,400
Restricted Contributions	600	600	600	600	600	600	3,600
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# EAST DOWLING RD PEDESTRIAN OVERPASS AT ELMORE ROAD

Project ID: SOA10890

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

24-Midtown/Taku, House: District 30-Lore/Abbott, Community: Abbott Loop, Community: Campbell Park

#### **Description:**

This project will construct a pedestrian overpass over East Dowling Road to link the existing multi-use trail on either side.

#### Comments:

DOWL has completed the design as part of the State's East Dowling project. Construction funding is proposed as a state grant.

The trail along the new Elmore Road connection from 48th Avenue to 64th Avenue is drawing a high number of users. Since vehicle traffic going southbound on Elmore Road is not required to stop before turning right onto Dowling Road, the at-grade pedestrian crossing is not the best alternative. DOWL designed the pedestrian overpass to meet the need but it was not constructed as part of the DOT project.

#### Legislative Scope:

This project will construct a pedestrian overpass over East Dowling Road to link the existing multi-use trail on either side.

DOWL has completed the design as part of the State's East Dowling project. Construction funding is proposed as a state grant.

The trail along the new Elmore Road connection from 48th Avenue to 64th Avenue is drawing a high number of users. Since vehicle traffic going southbound on Elmore Road is not required to stop before turning right onto Dowling Road, the at-grade pedestrian crossing is not the best alternative. DOWL designed the pedestrian overpass to meet the need but it was not constructed as part of the DOT project.

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

Project Total:	1,500	0	0	0	0	0	1,500
State Grant Revenue - Direct	1,500	0	0	0	0	0	1,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# EAST HIGH SCHOOL AREA PEDESTRIAN ACCESS AND SAFETY IMPROVEMENTS

Project ID: PW110987

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2016

22-University/Airport Heights, Community: Airport Heights, Community: Russian Jack Park, Community: University Area

## **Description:**

This project will study options for improving pedestrian safety at the intersections of Bragaw Street and East Northern Lights Boulevard and Bragaw Street and 20th Avenue, make recommendations, and construct the safety improvements.

#### Comments:

This project has not started. State grant funding is proposed. This project is a priority for the Airport Heights Community Council.

## Legislative Scope:

This project will study options for improving pedestrian safety at the intersections of Bragaw Street and East Northern Lights Boulevard and Bragaw Street and 20th Avenue, make recommendations, and construct the safety improvements.

This project has not started. State grant funding is proposed. This project is a priority for the Airport Heights Community Council.

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

State Grant Revenue - Direct  Project Total:	250 <b>250</b>	1,000 <b>1.000</b>	0	0	0	0	1,250 1.250
Revenue Sources State Grant Revenue - Direct	250	1 000	0	0	0	0	1 250

## **EGAN CENTER UPGRADES**

Project ID: MOD07511

Project Type: Replacement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

#### Description:

2012:

\$ 350,000 Escalator Replacement with Stairs

\$ 235,000 Replace Galvanized Piping

\$ 120,000 Security Cameras, CCTV

2013:

\$ 80,000 Combi-Therm Ovens (3)

\$ 45,000 Interior Painting/Main Lobby

\$ 30,000 Replace Built-In Tree Watering System

2014:

\$ 60,000 Kitchen Walk-In Cooler/Freezer

\$ 42,000 Replace Lower Level Doors

\$ 30,000 Floor Pockets/Trim

2015:

\$ 60,000 Replace Exterior Stainless by Entry

\$ 40,000 Replace Loading Dock/Kitchen Flooring

2016:

\$ 125,000 Remodel Fixed Concession Stand

2017:

\$ 80,000 LED Meeting Room Entrance Signage

\$ 75,000 Moveable Wall Tracks and Roller Devices

#### Comments:

The Egan Center is one of Anchorage's premier cultural institutions completed in 1983 during the "Project 80's" era when the State of Alaska used its new oil earnings to significantly invest in public facilities which were lacking prior to that time. Now that the facility is over 20 years old, state funding is requested for capital renovations necessary to protect the State's original investment in this facility that has served Anchorage and Alaska so well.

### Legislative Scope:

Replace Egan Center Roof constructed in 1983. Original roof is near expected useful life and is in need of replacement as repairs for roof leaks are becoming more frequent. After 28 years, the roof is failing, resulting in leaks and requiring many repairs. a new roof is necessary to protect the building and its components for continued building service long into the future.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	705	155	132	100	125	155	1,372
Project Total:	705	155	132	100	125	155	1,372

# **EGAVIK DR/DENALI ST AREA STORM RECONSTRUCTION**

Project ID: PME77065

Project Type: Upgrade Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

24-Midtown/Taku, Community: Midtown

#### Description:

This project will reconstruct deteriorating storm drains in local roads just north of 48 th Avenue and east of Cordova Street. Improvements may include street reconstruction.

#### Comments:

This project has not started. Funding is proposed with a combination of local road bonds and a state grant. Storm drain facilities are deteriorating resulting in substantial heaving in the road. This project is the top priority for the Midtown Community Council. This project is also a priority for street maintenance.

## Legislative Scope:

This project will reconstruct deteriorating storm drains in local roads just north of 48 th Avenue and east of Cordova Street. Improvements may include street reconstruction.

This project has not started. Funding is proposed with a combination of local road bonds and a state grant. Storm drain facilities are deteriorating resulting in substantial heaving in the road. This project is the top priority for the Midtown Community Council. This project is also a priority for street maintenance.

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

Project Total:	3,000	0	100	0	0	0	3,100
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Bond Proceeds	0	0	100	0	0	0	100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **EKLUTNA RIVER BRIDGE REPLACEMENT AT THE OLD GLENN HWY**

Project ID: PME98950

Project Type: Replacement Start Date: November 2009

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2020

16-Chugiak/Southern Mat-Su, Community: Chugiak,

Community: Eklutna Valley

## **Description:**

This project would replace the existing structure with a new bridge that accommodates two vehicle lanes and a multi-use trail. This alternative requires approved historic documentation of existing bridge.

#### Comments:

Initial design study efforts were federally funded. Inspection has determined that the bridge needs to be replaced. Further deterioration may impact safety. State grant funding is proposed. The decking on this 50+ year old structure has deteriorated to the point that maintenance is not effective. Load limit restriction is in effect. There is also funding in the AMATS TIP if a state grant is not received.

#### Legislative Scope:

This project would replace the existing structure with a new bridge that accommodates two vehicle lanes and a multi-use trail. This alternative requires approved historic documentation of existing bridge.

Initial design study efforts were federally funded. Inspection has determined that the bridge needs to be replaced. Further deterioration may impact safety. State grant funding is proposed. The decking on this 50+ year old structure has deteriorated to the point that maintenance is not effective. Load limit restriction is in effect.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Federal Revenue - Direct	0	0	0	3,942	0	0	3,942
State Grant Revenue - Direct	6,500	0	0	0	0	0	6,500
Project Total:	6,500	0	0	3,942	0	0	10,442

# **ELMORE RD EXTENSION - ABBOTT RD TO O'MALLEY RD**

Project ID: PME08013

Project Type: Extension Start Date: April 2013

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2017

30-Lore/Abbott, House: District 31-Huffman/Oceanview, Community: Abbott Loop, Community: Huffman/O'Malley,

Community: Mid-Hillside

## **Description:**

This project will extend and upgrade Elmore Road from Abbott Road to O'Malley Road to municipal collector standards. Improvements are expected to a new road base, pavement, storm drainage, street lighting, and pedestrian facilities. Improvements may require a bridge to address the creek and impacted wetlands. The specific scope will be developed in the design process which includes substantial public involvement.

#### Comments:

This project has not started. Funding is proposed as a partnership of state grants and local road bonds. Design funding is proposed in 2012. Easement acquisition and utility relocation funding is proposed in 2013. Construction funding is proposed in 2014 and 2015. A 2015 construction start is anticipated.

Portions of this collector are constructed to gravel standards, but there is no connection between Abbott Road and O'Malley Road. The existing road does not meet standards regarding pavement, pedestrian facilities, drainage, and lighting. With the connection of Elmore Road from Tudor Road to Abbott Road, this additional connection will further enhance traffic circulation in south east Anchorage.

#### Legislative Scope:

This project will extend and upgrade Elmore Road from Abbott Road to O'Malley Road to municipal collector standards. Improvements are expected to a new road base, pavement, storm drainage, street lighting, and pedestrian facilities. Improvements may require a bridge to address the creek and impacted wetlands. The specific scope will be developed in the design process which includes substantial public involvement.

This project has not started. Funding is proposed as a partnership of state grants and local road bonds. Design funding is proposed in 2012. Easement acquisition and utility relocation funding is proposed in 2013. Construction funding is proposed in 2014 and 2015. A 2015 construction start is anticipated.

Portions of this collector are constructed to gravel standards, but there is no connection between Abbott Road and O'Malley Road. The existing road does not meet standards regarding pavement, pedestrian facilities, drainage, and lighting. With the connection of Elmore Road from Tudor Road to Abbott Road, this additional connection will further enhance traffic circulation in south east Anchorage.

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.

Project Total:	3,500	5,000	13,000	3,500	0	0	25,000
State Grant Revenue - Direct	3,500	5,000	13,000	0	0	0	21,500
Bond Proceeds	0	0	0	3,500	0	0	3,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **EMERGENCY VEHICLE SHOP REPLACEMENT**

Project ID: AFD08723

Project Type:RenovationStart Date:January 2013Location:Assembly: AreawideEnd Date:December 2013

**Description:** 

2012:

\$8,000,000 Renovate/Expand Fire Emergency Vehicle Shop

#### Comments:

Renovation and Expansion of the Fire Emergency Vehicle Maintenance Shop - Replace & upgrade the fire department's Emergency Vehicle Maintenance Shop. The Maintenance Shop serves as the vehicle repair and maintenance facility for the fire department. The Shop performs maintenance on both emergency apparatus and staff vehicles. As the department has added apparatus over the last decade, space limitations at the Shop are beginning to restrict the capabilities of the facility.

## Legislative Scope:

The Fire Maintenance Shop is 25 years old. It was built to accommodate the repair of a fleet half the current size of AFD's fleet. The Shop bays are narrow and do not accommodate well today's larger fire apparatus. The shop maintains the EMS and Fire fleet for Anchorage, Girdwood and Chugiak Fire Departments.

O & M Costs	0	500	0	0	0	0	500
Project Total:	8,000	0	0	0	0	0	8,000
State Grant Revenue - Direct	8,000	0	0	0	0	0	8,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **FACILITY SAFETY/CODE UPGRADES**

Project ID: PW129005

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

## Description:

2012:

\$2,000,000 Various safety and code upgrades to Municipal of Anchorage Facilities, i.e., sprinkler bracing, seismic bracing, lead/asbestos abatement, electrical, handicap accessibility.

#### Comments:

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

## Legislative Scope:

With our older buildings constantly encountering safety and code issues it is beyond the scope of maintenance budgets to correct the problems.

Project Total:	2,000	0	0	0	0	0	2,000
State Grant Revenue - Direct	2,000	0	0	0	0	0	2,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **FAIRVIEW RECREATION CENTER ADA COMPLIANCE**

Project ID: PW2012012

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

Fairview Recreation Center ADA Compliance 2012:

\$ 25,000 Entry Steps/Concrete Sidewalks/ADA Compliance/Add Handrails

Comments:

Change entry steps to confirm with ADA add handrails to both sides of entry.

Legislative Scope:

Building was constructed before ADA requirements. Upgrades will repair accessible route to facility.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Pass - Thru	25	0	0	0	0	0	25
Project Total:	25	0	0	0	0	0	25

# **FAIRVIEW RECREATION CENTER EXTERIOR WINDOWS/SKYLIGHTS**

Project ID: PW2012013

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$ 40,000 Replace windows/Higher Energy Ratings

Comments:

Replace all units with higher energy ratings.

Legislative Scope:

New windows will reduce heating costs.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Pass - Thru	40	0	0	0	0	0	40
Project Total:	40	0	0	0	0	0	40

# FAIRVIEW RECREATION CENTER FIRE ALARM REPLACEMENT

Project ID: PW2012018

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$ 55,000 Replace Fire Alarm

Comments:

Replace fire alarm system. Replacement fire alarm panel to be compatible with existing monitoring system.

#### Legislative Scope:

The monitoring station at Z.J. Loussac Library has been replace with a system that utilizes the Municipal network. The new fire alarm system will be addressable which will provide accurate information of the location of a fire in the facility.

Project Total:	55	0	0	0	0	0	55
State Grant Pass - Thru	55	0	0	0	0	0	55
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# FAIRVIEW RECREATION CENTER FURNACE/HEATING UPGRADES

Project ID: PW2012014

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$ 328,000 Upgrade Boilers/Heating

Comments:

Replace existing glycol boiler as they have exceeded their life expectancy and are not energy efficient.

Legislative Scope:

Existing boilers are approximately 50% efficient; new boilers will be 95% efficient.

Revenue Sources	<u> </u>		-			-	
State Grant Pass - Thru	328	0	0	0	0	0	328
Project Total:	328	0	0	0	0	0	328

# **FAIRVIEW RECREATION CENTER HVAC SYSTEM**

Project ID: PW2012016

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

## **Description:**

2012:

\$ 65,000 Install HVAC Access/Clean Existing Supply Return and Exhaust Ductwork System

\$ 14,000 Access For Reheat Coils

### Comments:

Clean ducts and access to coils will provide a healthy environment for the Fairview Community.

## Legislative Scope:

Install access and clean existing supply return and exhaust ductwork and associated grilles and diffusers . Several reheat coils require better access for required routine maintenance currently there is no easy access to this equipment and repairs are delayed due to difficulty of access

Project Total:	79	0	0	0	0	0	79
State Grant Pass - Thru	79	0	0	0	0	0	79
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **FAIRVIEW RECREATION CENTER MECHANICAL ROOM**

Project ID: PW2012015

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$ 16,000 Provide Combustion Air/1st-2nd Floors

Comments:

Provide combustion air in mechanical room for furnace and hot water heater on the first and second floor.

Legislative Scope:

Combustion air does not meet current mechanical code requirements.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Pass - Thru	16	0	0	0	0	0	16
Project Total:	16	0	0	0	0	0	16

# FAIRVIEW RECREATION CENTER REPAIR/REPLACE FLOORING

Project ID: PW2012011

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$ 100,000 Repair/Replace Flooring/Paint Interior

Comments:

Patch and repaint entire interior of the building & Replace VCT flooring.

Legislative Scope:

Facility is asset to the Fairview Community. Repaint and VCT flooring will contribute to the maintaining of the facility so that it can continue to serve the community.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Pass - Thru	100	0	0	0	0	0	100
Project Total:	100	0	0	0	0	0	100

# FIREWEED LN AT ARCTIC BLVD PEDESTRIAN SAFETY

Project ID: PME09774

**Project Type:** Improvement Start Date: December 2013

Location: Assembly: Section 3, Seats D & E, House: District 25-East

October 2017 End Date: Spenard, Community: North Star, Community: Spenard

## **Description:**

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

#### Comments:

This project has not started. Design funding is proposed in 2013 and construction funding in 2015. 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.

## Legislative Scope:

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

This project has not started. Design funding is proposed in 2013 and construction funding in 2015. 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 utility work, obtaining rights of way and easements, and any work associated with the improvements described above or associated amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	200	0	500	0	0	700
Project Total:	0	200	0	500	0	0	700

# FISH CREEK IMPROVEMENT - INLET TO LAKE OTIS PKY

Project ID: PME77067

Project Type: Improvement Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2016

24-Midtown/Taku, Community: Midtown, Community: Tudor

Area

## **Description:**

This project will design and construct erosion, fish habitat, flooding, and storm drain improvements to Fish Creek that were identified in completed drainage studies along Fish Creek.

#### Comments:

Design funding for the 5th phase is proposed with a 2013 state grant. Several phases of this project have already been funded and completed. The most recent was Fish Creek Phase IVc which included drainage improvements in the Midtown Park area. Development alongside the Fish Creek corridor has produced a need to ensure the natural habitat thrives while minimizing the impacts of flooding.

#### Legislative Scope:

This project will design and construct erosion, fish habitat, flooding, and storm drain improvements to Fish Creek that were identified in completed drainage studies along Fish Creek.

Design funding for the 5th phase is proposed with a 2013 state grant. Several phases of this project have already been funded and completed. The most recent was Fish Creek Phase IVc which included drainage improvements in the Midtown Park area. Development alongside the Fish Creek corridor has produced a need to ensure the natural habitat thrives while minimizing the impacts of flooding.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	400	0	0	0	0	400
Project Total:	0	400	0	0	0	0	400
O & M Costs	5	0	0	0	0	0	5

# FISH CREEK TRAIL - NORTHWOOD DR TO SPENARD RD

Project ID: PME10955

Project Type: Extension Start Date: September 2011

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2015

 ${\bf 26-Turnagain/Inlet\ View,\ Community:\ Spenard,\ Community:}$ 

Turnagain

## **Description:**

To construct the missing link and continuation of the Fish Creek Trail, specifically from Spenard Road to Northwood Drive.

#### Comments:

Design was bond funded and is underway. State grant funding is proposed for construction. Construction is anticipated to begin in 2013 or 2014 depending on the availability of funding. This segment of the Fish Creek Trail has never been constructed. Users must use roadways to make the connection. This project is the number 1 parks and trails priority for the Spenard Community Council.

#### Legislative Scope:

To construct the missing link and continuation of the Fish Creek Trail, specifically from Spenard Road to Northwood Drive.

Design was bond funded and is underway. State grant funding is proposed for construction. 2014 construction is anticipated depending on the availability of funding. This segment of the Fish Creek Trail has never been constructed. Users must use roadways to make the connection. This project is the number 1 parks and trails priority for the Spenard Community Council.

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

Project Total:	1,000	0	0	0	0	0	1,000
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# FISH CREEK TRAIL UPGRADE - BARBARA ST PARK TO SPENARD RD

Project ID: PW110988

Project Type: Upgrade Start Date: December 2013

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2018

26-Turnagain/Inlet View, Community: Spenard, Community:

Turnagain

## **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.

#### Legislative Scope:

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.

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, and any work associated with the improvements described above or associated amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	500	500	0	1,000
State Grant Revenue - Direct	0	500	500	500	500	0	2,000
Project Total:	0	500	500	1,000	1,000	0	3,000

# **FLEET MAINTENANCE PURCHASES**

Project ID: MOD07028

Project Type: Replacement Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

#### **Description:**

2012 Fleet Vehicle Replacements \$6,200,000 TOTAL BUY FOR 2012, \$2,713,9131 -65 APD, \$2,885,533 -16 Heavy Equipment

\$601,336 -8 General Govt Light Equip

2013 Fleet Vehicle Replacements \$6,380,000 TOTAL BUY FOR 2013, \$2,857,306 -65 APD, \$2,472,311 -11 Heavy Equipment

\$1,050,383 -21 General Govt Light Equip

2014 Fleet Vehicle Replacements \$6,310,000 TOTAL BUY FOR 2014, \$3,135,731 -70 APD, \$2,201,098 -11 Heavy Equipment

\$973,171 -17 General Govt Light Equip

2015 Fleet Vehicle Replacements \$6,950,000 TOTAL BUY FOR 2015, \$3,049,662 -65 APD, \$2,971,539 -13 Heavy Equipment

\$928,799 -24 General Govt Light Equip

2016 Fleet Vehicle Replacements \$5,830,000 TOTAL BUY FOR 2016, \$2,690,735 -55 APD, \$2,399,201 -16 Heavy Equipment

\$740,064 -18 General Govt Light Equip

2017 Fleet Vehicle Replacements \$6,330,000 TOTAL BUY FOR 2017, \$3,464,839 -70 APD, \$2,382,696 -14 Heavy Equipment

\$482,465 -13 General Govt Light Equip

### Comments:

Fleet Maintenance provides various Municipal General Government agencies with appropriate vehicles and equipment to deliver respective public services. Vehicles and equipment referenced are replacements of existing fleet inventory and have met their useful lives.

## Legislative Scope:

Vehicles used beyond their useful lives can experience frequent down time and high maintenance costs if not replaced in a timely fashion.

Project Total:	6,200	6,380	6,310	6,950	5,830	6,330	38,000
Net Assets	6,200	6,380	6,310	6,950	5,830	6,330	38,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# FLOODING, GLACIATION, AND DRAINAGE MATCHING PROGRAM

Project ID: PME55107

Project Type: Improvement Start Date: May 2005

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 9999

Areawide, Community: ARDSA Councils

#### **Description:**

This project will design and construct drainage projects throughout Anchorage, including Girdwood and the Chugiak/Eagle River/Birchwood area. 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:

C St at 20th Ave
Campbell Creek at Greenhill Way
Nielsen Way/Bonanza Ave
Old Seward Hwy/International Airport Rd
Campbell Woods Subdivision
Kachemak Pl/Cir
Furrow Creek at Clippership Ct and Mariner Dr
Yosemite Dr Area
Penland Pkwy
Lakeview Terrace Subdivision
Foothills East Subdivision
Bancroft Subdivision
Viburnum Dr
Oakwood/Burlwood
Sylvan Dr

## Comments:

Design and construction funding is proposed as a 50/50 funding partnership with the State. Funding may also be used to match DEC grants. This matching program has continued 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.

## Legislative Scope:

# FLOODING, GLACIATION, AND DRAINAGE MATCHING PROGRAM

This project will design and construct drainage projects throughout Anchorage, including Girdwood and the Chugiak/Eagle River/Birchwood area. 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:

C St at 20th Ave
Campbell Creek at Greenhill Way
Nielsen Way/Bonanza Ave
Old Seward Hwy/International Airport Rd
Campbell Woods Subdivision
Kachemak Pl/Cir
Furrow Creek at Clippership Ct and Mariner Dr
Yosemite Dr Area
Penland Pkwy
Lakeview Terrace Subdivision
Foothills East Subdivision
Bancroft Subdivision
Viburnum Dr
Oakwood/Burlwood
Sylvan Dr

Design and construction funding is proposed as a 50/50 funding partnership with the State. Funding may also be used to match DEC grants. This matching program has continued 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.

Project Total:	6,000	6,000	6,000	6,000	6,000	6,000	36,000
State Grant Revenue - Direct	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Bond Proceeds	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# FOOTHILLS EAST SUBDIVISION AREA STREET RECONSTRUCTION

Project ID: PW110981

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2015

19-Muldoon, Community: Northeast

#### **Description:**

This project will reconstruct the streets of Foothills East Subdivision north of 17th Avenue. Improvements are expected to include a new road base, installation of a storm drain system with curb and gutter, street lighting, landscaping, and pedestrian facilities if warranted.

### Comments:

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

The streets in this neighborhood suffer from the lack of proper drainage. The road base has deteriorated to the point that it must be reconstructed as evidenced by severe frost heaving and cracking and pot holing in the pavement surface. In addition, there is separation between the curbs and asphalt in many places. This area is not currently served by storm drains.

#### Legislative Scope:

This project will reconstruct the streets of Foothills East Subdivision north of 17th Avenue. Improvements are expected to include a new road base, installation of a storm drain system with curb and gutter, street lighting, landscaping, and pedestrian facilities if warranted.

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

The streets in this neighborhood suffer from the lack of proper drainage. The road base has deteriorated to the point that it must be reconstructed as evidenced by severe frost heaving and cracking and pot holing in the pavement surface. In addition, there is separation between the curbs and asphalt in many places. This area is not currently served by storm drains.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	5,000	0	0	0	0	0	5,000
Project Total:	5,000	0	0	0	0	0	5,000

# FURROW CREEK AT CLIPPERSHIP CT AND MARINER DR CULVERT UPGRADES

Project ID: PME77042

Project Type: Replacement Start Date: December 2011

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

 ${\it 28-Bayshore/Klatt, House: District 31-Huffman/Oceanview,}$ 

Community: Old Seward/Oceanview

## **Description:**

This project will upgrade the existing Furrow Creek culverts under Clippership Court and Mariner Drive. Bridges may be required.

#### Comments:

This project has not started. Full project funding is proposed with a combination of a state grant and local road bonds. Construction is anticipated in 2014 depending on the availability of funding. Area development has increased drainage flows in Furrow Creek and the existing system is not adequate to handle the increasing flows. As a result, flooding is occurring in the road and on private property. This project is a priority for the Old Seward/Oceanview Community Council.

#### Legislative Scope:

This project will upgrade the existing Furrow Creek culverts under Clippership Court and Mariner Drive. Bridges may be required.

This project has not started. Full project funding is proposed with a combination of a state grant and local road bonds. Construction is anticipated in 2014 depending on the availability of funding. Area development has increased drainage flows in Furrow Creek and the existing system is not adequate to handle the increasing flows. As a result, flooding is occurring in the road and on private property. This project is a priority for the Old Seward/Oceanview Community Council.

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

Project Total:	0	4,000	0	0	0	0	4,000
State Grant Revenue - Direct	0	4,000	0	0	0	0	4,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# FURROW CREEK DRAINAGE IMPROVEMENTS - COOK INLET TO ELMORE RD

Project ID: PME06023

Project Type: Improvement Start Date: December 2014

Location: Assembly: Section 6, Seats J & K, House: District End Date: December 2018

28-Bayshore/Klatt, House: District 31-Huffman/Oceanview, Community: Huffman/O'Malley, Community: Old

Seward/Oceanview

## **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. Phase I design and construction funding is proposed for 2014. 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.

## Legislative Scope:

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.

The drainage study phase of this project is funded and underway. Phase I design and construction funding is proposed for 2014. 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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	500	0	0	0	500
Project Total:	0	0	500	0	0	0	500

# **GIRDWOOD AIRPORT ACCESS ROAD RECONSTRUCTION**

Project ID: PME07060

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2016

32-Chugach State Park, Community: Girdwood Valley

#### **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.

#### Legislative Scope:

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.

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 utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,600	0	0	0	0	0	3,600
Project Total:	3,600	0	0	0	0	0	3,600

# GIRDWOOD RSA ROAD AND DRAINAGE SYSTEM REHABILITATION

Project ID: PME77066

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

32-Chugach State Park, Community: Girdwood Valley,

Community: Turnagain Arm

## Description:

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

#### Comments:

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

## Legislative Scope:

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. Design and construction funding is proposed annually. 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.

Revenue Sources State Grant Revenue - Direct 2 500 0 0 0 0 0 2 500	Project Total:	2,500	0	0	0	0	0	2,500
	Revenue Sources State Grant Revenue - Direct	2.500	0	0	0	0	0	2,500

End Date: October 2021

# **Public Works**

# **GOLDEN VIEW DR CONNECTION - ROMANIA DR TO POTTER VALLEY RD**

Project ID: PME77123

Project Type: Extension Start Date: December 2015

**Location:** Assembly: Section 6, Seats J & K, House: District

32-Chugach State Park, Community: Rabbit Creek

## **Description:**

This project will construct a new road connection between the current southern end of Goldenview Drive and Potter Valley Road, west of the current Goldenview Drive alignment. Improvements are expected to include a new road base, pavement, storm drains, and possibly street lighting. The exact route and scope will be determined in the design process which includes public involvement.

#### Comments:

Design funding is proposed for 2015. Easement acquisition and utility phase funding is programmed in 2016 and construction funding is proposed in 2017. All funding is proposed through state grants. This project is a transportation priority for the Rabbit Creek Community Council.

This connection will be a vital link in south Anchorage that will enhance traffic circulation in the area and promote safety. Improved access and circulation on the hillside will address increasing safety concerns related to hillside wildfires. This project is a priority for the community council and emergency responders.

#### Legislative Scope:

This project will construct a new road connection between the current southern end of Goldenview Drive and Potter Valley Road, west of the current Goldenview Drive alignment. Improvements are expected to include a new road base, pavement, storm drains, and possibly street lighting. The exact route and scope will be determined in the design process which includes public involvement.

Design funding is proposed for 2015. Easement acquisition and utility phase funding is programmed in 2016 and construction funding is proposed in 2017. All funding is proposed through state grants. This project is a transportation priority for the Rabbit Creek Community Council.

This connection will be a vital link in south Anchorage that will enhance traffic circulation in the area and promote safety. Improved access and circulation on the hillside will address increasing safety concerns related to hillside wildfires. This project is a priority for the community council and emergency responders.

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.

Project Total:	0	0	0	3,000	2,000	13,000	18,000
State Grant Revenue - Direct	0	0	0	3,000	2,000	13,000	18,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# GOLDEN VIEW DR INTERSECTION AND SAFETY UPGRADES - RABBIT CREEK RD TO ROMANIA DR

Project ID: PME77077

Project Type: Upgrade Start Date: December 2010

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2017

32-Chugach State Park, Community: Rabbit Creek

## **Description:**

This project will upgrade a collector street to current standards. Improvements are expected to include a new road base, new pavement, pedestrian facilities, turn lanes, and street lighting. Substantial improvements to the Rabbit Creek Road intersection are also anticipated. The project scope will be developed during the design process that includes substantial public involvement. The planning level budget is provided below:

 Design
 \$ 4,000,000

 Right-of-way/Utilities
 \$ 3,000,000

 Construction
 \$18,000,000

 Total
 \$25,000,000

#### Comments:

Funding is proposed as a partnership of local road bonds and state grants. Initial design efforts have been funded with a 2010 state grant. Construction is anticipated to begin in 2015 depending on the availability of funding. Anchorage voters added this collector route to the Anchorage Roads and Drainage Service Area in 2008. The project is now eligible for a road bond funding match. This project is a 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.

#### Legislative Scope:

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. The project scope will be developed during the design process that includes substantial public involvement. The planning level budget is provided below:

 Design
 \$ 4,000,000

 Right-of-way/Utilities
 \$ 3,000,000

 Construction
 \$18,000,000

 Total
 \$25,000,000

Funding is proposed as a partnership of local road bonds and state grants. Initial design efforts have been funded with a 2010 state grant. Construction is anticipated to begin in 2015 depending on the availability of funding. Anchorage voters added this collector route to the Anchorage Roads and Drainage Service Area in 2008. The project is now eligible for a road bond funding match. This project is a 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 utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

# GOLDEN VIEW DR INTERSECTION AND SAFETY UPGRADES - RABBIT CREEK RD TO ROMANIA DR

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	1,000	0	0	0	1,000
State Grant Revenue - Direct	14,000	0	9,000	0	0	0	23,000
Project Total:	14,000	0	10,000	0	0	0	24,000

# HARTZELL RD UPGRADE - 79TH AVE TO DIMOND BLVD

Project ID: PME77094

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2016

30-Lore/Abbott, Community: Abbott Loop

## 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 high transportation priority for the Abbott Loop Community Council.

## Legislative Scope:

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.

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 high transportation priority for the Abbott Loop Community Council.

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.

Project Total:	1,500	0	4,000	0	0	0	5,500
State Grant Revenue - Direct	1,500	0	4,000	0	0	0	5,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# HEIGHTS HILL DRAINAGE AND SURFACE REHAB IMPROVEMENTS

Project ID: PME77120

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

32-Chugach State Park, Community: Bear Valley

## **Description:**

This project will improve the drainage system and rebuild 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.

## Legislative Scope:

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

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 utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							_
State Grant Revenue - Direct	500	0	2,000	0	0	0	2,500
Project Total:	500	0	2,000	0	0	0	2,500

# HIGHTOWER RD UPGRADE - ALYESKA HWY TO COMMUNITY CENTER

Project ID: PME08018

Project Type: Upgrade Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

32-Chugach State Park, Community: Girdwood Valley

## **Description:**

This project will upgrade the local road that serves the Girdwood Community Center and Library. Improvements are expected to include a new road base, pavement, storm drainage, pedestrian facilities, traffic calming, and street lighting. The scope will be developed during the design process which includes significant public involvement.

#### Comments:

The project has not started. State grant funding is proposed. This project is one of Girdwood's highest priority transportation projects. This road has never been built to current standards. The recently completed public facilities will create an increase in traffic volume for this road.

#### Legislative Scope:

This project will upgrade the local road that serves the Girdwood Community Center and Library. Improvements are expected to include a new road base, pavement, storm drainage, pedestrian facilities, traffic calming, and street lighting. The scope will be developed during the design process which includes significant public involvement.

The project has not started. State grant funding is proposed. This project is one of Girdwood's highest priority transportation projects. This road has never been built to current standards. The recently completed public facilities will create an increase in traffic volume for this 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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	800	0	2,100	0	0	0	2,900
Project Total:	800	0	2,100	0	0	0	2,900

End Date:

# **Public Works**

# **HILLSIDE DRAINAGE IMPROVEMENTS**

Project ID: PME77116

Project Type: New Start Date: September 2011

**Location:** Assembly: Section 6, Seats J & K, House: District

30-Lore/Abbott, House: District 31-Huffman/Oceanview, House: District 32-Chugach State Park, Community: Huffman/O'Malley, Community: Mid-Hillside

## Description:

This project will design and construction drainage improvements to be identified in a study currently underway of the Anchorage Hillside.

#### Comments:

Design and construction funding is proposed annually. Substantial drainage analysis and inventory has been completed on the Hillside and a more detailed study of future needs is underway. This project is a priority for the area Community Councils.

#### Legislative Scope:

Many areas on the Anchorage Hillside experience flooding and glaciation due to poor drainage . There are many unimproved roads that contribute to the drainage issues.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	300	300	300	300	300	0	1,500
Project Total:	300	300	300	300	300	0	1,500

End Date: December 9999

# **Public Works**

# HILLSIDE LRSA ROAD AND DRAINAGE SYSTEM REHABILITATION

Project ID: PME77068

Project Type: Rehabilitation Start Date: December 2012

**Location:** Assembly: Section 6, Seats J & K, House: District

30-Lore/Abbott, House: District 31-Huffman/Oceanview, House: District 32-Chugach State Park, Community: Bear Valley, Community: Glen Alps, Community: Hillside East, Community: Huffman/O'Malley, Community: Mid-Hillside,

Community: Rabbit Creek

## **Description:**

This program reconstructs road and drainage facilities within Hillside Area Limited Road Service Areas (LRSA's). Specific projects will be identified by the local road board.

#### Comments:

Funding is a combination of state grants (70%) and local mill levy (30%) matches. Design and construction funding is proposed annually. This project is a high priority for the Hillside community councils. Many Hillside local roads remain dirt or gravel streets in poor condition with inadequate drainage, which makes them difficult to maintain. In addition, these roads are a source of dust which reduces air quality for the community.

## Legislative Scope:

This program reconstructs road and drainage facilities within Hillside Area Limited Road Service Areas (LRSA's). Specific projects will be identified by the local road board.

Funding is a combination of state grants (70%) and local mill levy (30%) matches. Design and construction funding is proposed annually. This project is a high priority for the Hillside community councils. Many Hillside local roads remain dirt or gravel streets in poor condition with inadequate drainage, which makes them difficult to maintain. In addition, these roads are a source of dust which reduces air quality for the community.

Project Total:	400	400	400	400	400	400	2,400
State Grant Revenue - Direct	280	280	280	280	280	280	1,680
Internal Charges to Others	120	120	120	120	120	120	720
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# HOMESTEAD RD EXTENSION - OBERG DR TO VOYLES BLVD

Project ID: PME77069

Project Type: Extension Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2015

16-Chugiak/Southern Mat-Su, Community: Chugiak

#### **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
 \$1,000,000

 Right-of-way/Utilities
 \$ 200,000

 Construction
 \$3,000,000

 Total
 \$4,200,000

#### Comments:

A 70/30 funding partnership is proposed with state grants and local mill levies. 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.

## Legislative Scope:

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
 \$1,000,000

 Right-of-way/Utilities
 \$ 200,000

 Construction
 \$3,000,000

 Total
 \$4,200,000

A 70/30 funding partnership is proposed with state grants and local mill levies. 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 utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Restricted Contributions	300	960	0	0	0	0	1,260
State Grant Revenue - Direct	700	2,240	0	0	0	0	2,940
Project Total:	1,000	3,200	0	0	0	0	4,200

# INTERSECTION SAFETY AND CONGESTION RELIEF MATCHING PROGRAM

Project ID: TRA55107

Project Type: Improvement Start Date: May 2005

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 9999

Areawide, Community: Areawide

#### **Description:**

This program funds intersection and traffic safety projects throughout Anchorage through a funding partnership with the State. Project priorities will be established by the Traffic Department and Project Management and Engineering, with input from elected officials and the public. Improvements are expected to focus on fully funding intersection improvements at selected intersections along major arterial corridors. Funding is also applied to projects where the scope includes creating a new connection that enhances traffic circulation. Funding may also be allocated to traffic and pedestrian safety projects on collector streets and in local neighborhoods.

#### Comments:

Design and construction funding is proposed annually. As traffic increases and traffic patterns change, safety concerns at different intersections also change. This program funds improvements to intersections and new roadway connections that address evolving safety and capacity needs.

#### Legislative Scope:

This program funds intersection and traffic safety projects throughout Anchorage through a funding partnership with the State. Project priorities will be established by the Traffic Department and Project Management and Engineering, with input from elected officials and the public. Improvements are expected to focus on fully funding intersection improvements at selected intersections along major arterial corridors. Funding is also applied to projects where the scope includes creating a new connection that enhances traffic circulation. Funding may also be allocated to traffic and pedestrian safety projects on collector streets and in local neighborhoods.

Design and construction funding is proposed annually. As traffic increases and traffic patterns change, safety concerns at different intersections also change. This program funds improvements to intersections and new roadway connections that address evolving safety and capacity needs.

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

O & M Costs	27	0	0	0	0	0	27
Project Total:	6,000	6,000	6,000	6,000	6,000	6,000	36,000
State Grant Revenue - Direct	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Bond Proceeds	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# <u>JEWEL LAKE RD DRAINAGE AND PEDESTRIAN IMPROVEMENTS - 82ND AVE</u> <u>TO 88TH AVE</u>

Project ID: PME06010

Project Type: New Start Date: May 2006

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand End Date: October 2015

Lake, Community: Sand Lake

## **Description:**

This project will install a larger culvert under Jewel Lake Road and construct pedestrian facilities on the east side of Jewel Lake Road from 82nd Avenue to 88th Avenue.

#### Comments:

Project design has been funded with a combination of local road bonds and state grants and is underway. Construction funding is proposed as a partnership of state grants and local road bonds. Construction is anticipated in 2013 depending on the availability of funding. The culvert under Jewel Lake was constructed in 2010 in conjunction with the State's Jewel Lake pavement rehab project.

The existing municipal storm drain system under Jewel Lake Road is inadequate in the 86 th Ave area. Additionally, there are missing links in the pedestrian facility along the east side.

#### Legislative Scope:

This project will install a larger culvert under Jewel Lake Road and construct pedestrian facilities on the east side of Jewel Lake Road from 82nd Avenue to 88th Avenue.

Project design has been funded with a combination of local road bonds and state grants and is underway. Construction funding is proposed as a partnership of state grants and local road bonds. Construction is anticipated in 2013 depending on the availability of funding. The culvert under Jewel Lake was constructed in 2010 in conjunction with the State's Jewel Lake pavement rehab project.

The existing municipal storm drain system under Jewel Lake Road is inadequate in the 86th Ave area. Additionally, there are missing links in the pedestrian facility along the east side.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	2,500	0	0	0	0	2,500
State Grant Revenue - Direct	2,500	0	0	0	0	0	2,500
Project Total:	2,500	2,500	0	0	0	0	5,000

# KACHEMAK PL/CIR AREA DRAINAGE - 100TH AVE TO AMBER BAY LOOP

Project ID: PME10965

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2016

28-Bayshore/Klatt, Community: Bayshore/Klatt

#### **Description:**

This project will replace the existing storm drain and extend it to Amber Bay Loop. Surface rehabilitation is anticipated with some curb replacement.

#### Comments

This project has not started. Design and construction funding is proposed as a partnership of state grants and local road bonds. The existing storm drain pipe is inadequate. This project is a priority for Street Maintenance and the neighborhood.

## Legislative Scope:

This project will replace the existing storm drain and extend it to Amber Bay Loop . Surface rehabilitation is anticipated with some curb replacement.

This project has not started. Design and construction funding is proposed as a partnership of state grants and local road bonds. The existing storm drain pipe is inadequate. This project is a priority for Street Maintenance and the neighborhood.

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

Project Total:	750	200	550	0	0	0	1,500
State Grant Revenue - Direct	750	0	0	0	0	0	750
Bond Proceeds	0	200	550	0	0	0	750
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# LAKE OTIS PKWY AT LAKE OTIS ELEMENTARY PEDESTRIAN OVERPASS ADA STUDY

Project ID: PME09954

Project Type:ImprovementStart Date:December 2012Location:Assembly: Section 4, Seats F & G, House: DistrictEnd Date:December 2015

22-University/Airport Heights, House: District

24-Midtown/Taku, Community: Rogers Park, Community:

University Area

## **Description:**

Conduct a study to determine what requirements the bridge has to be ADA compliant.

#### Comments

State grant funding is proposed to fund an ADA study to identify needed improvements to this structure . This project is a high priority for the Rogers Park Community Council and local residents.

## Legislative Scope:

Conduct a study to determine what requirements the bridge has to be ADA compliant.

State grant funding is proposed to fund an ADA study to identify needed improvements to this structure . This project is a high priority for the Rogers Park Community Council and local residents.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	100	0	0	0	0	0	100
Project Total:	100	0	0	0	0	0	100

# **LAKE OTIS PKWY EXPANSION - 15TH AVE TO NORTHERN LIGHTS BLVD**

Project ID: PME05035

Project Type: Upgrade Start Date: April 2005

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2017

22-University/Airport Heights, House: District

23-Downtown/Rogers Park, Community: Airport Heights,

Community: Rogers Park

## **Description:**

This road upgrade will include significant right-of-way acquisition to accommodate widening to 5 lanes with pedestrian and bicycle facilities on both sides. The storm drain system and street lighting will also be upgraded. The actual scope will be developed during the design phase which will include public involvement.

## Comments:

Funding is proposed as a partnership with local road bonds and state grants. The project has recently been added back into the AMATS TIP making it eligible once again for AMATS funding. The road section is inadequate for current and future traffic volumes and needs to be widened to accommodate a 5-lane section. In addition, there are safety concerns with the pedestrian facilities in the corridor. This project is a high priority for the Rogers Park and Airport Heights Community Councils.

#### Legislative Scope:

This road upgrade will include significant right-of-way acquisition to accommodate widening to 5 lanes with pedestrian and bicycle facilities on both sides. The storm drain system and street lighting will also be upgraded. The actual scope will be developed during the design phase which will include public involvement.

Funding is proposed as a partnership with local road bonds and state grants. The road section is inadequate for current and future traffic volumes and needs to be widened to accommodate a 5-lane section. In addition, there are safety concerns with the pedestrian facilities in the corridor. This project is a high priority for the Rogers Park and Airport Heights Community Councils.

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	500	500	0	0	1,000
Federal Revenue - Direct	0	0	0	24,300	0	0	24,300
State Grant Revenue - Direct	5,000	10,000	8,500	7,500	0	0	31,000
Project Total:	5,000	10,000	9,000	32,300	0	0	56,300

# LAKE OTIS PKWY SURFACE REHAB - CAMPBELL CREEK TO 68TH AVE

Project ID: PME77104

Project Type:RehabilitationStart Date:May 2010

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2014

24-Midtown/Taku, Community: Abbott Loop, Community:

Campbell Park

## **Description:**

This project will rehab the pavement on Lake Otis Pkwy from Campbell Creek to Dowling Road. Improvements are expected to include a pavement overlay and spot curb and sidewalk repair.

#### Comments:

Funding is proposed as a partnership of local road bonds and state grants. Design was funded with 2010 road bonds and is underway. Construction is anticipated in 2014 if funding is available. The project will be coordinated with a safety project planned by Alaska DOT. Road surface is developing ruts and cracks. Further deterioration could impact safety. The 2008 GASB survey rated various segments as Conditions C, E, and F.

#### Legislative Scope:

This project will rehab the pavement on Lake Otis Pkwy from Campbell Creek to Dowling Road. Improvements are expected to include a pavement overlay and spot curb and sidewalk repair.

Funding is proposed as a partnership of local road bonds and state grants. Design was funded with 2010 road bonds and is underway. Construction is anticipated in 2014 if funding is available. The project will be coordinated with a safety project planned by Alaska DOT. Road surface is developing ruts and cracks. Further deterioration could impact safety. The 2008 GASB survey rated various segments as Conditions C, E, and F.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	300	0	0	0	0	300
State Grant Revenue - Direct	4,000	0	0	0	0	0	4,000
Project Total:	4,000	300	0	0	0	0	4,300

# **LAKEVIEW TERRACE SUBDIVISION AREA STREET RECONSTRUCTION**

Project ID: PW110982

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2015

28-Bayshore/Klatt, Community: Bayshore/Klatt

## **Description:**

This project will reconstruct the streets of Lakeview Terrace Subdivision. Improvements are expected to include a new road base, replacement of the storm drain system with curb and gutter, street lighting, landscaping, and pedestrian facilities if warranted.

#### Comments:

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

The streets in this neighborhood suffer from the lack of proper drainage. The road base has deteriorated to the point that it must be reconstructed as evidenced by severe frost heaving and cracking and pot holing in the pavement surface. In addition, there is separation between the curbs and asphalt in many places.

#### Legislative Scope:

This project will reconstruct the streets of Lakeview Terrace Subdivision. Improvements are expected to include a new road base, replacement of the storm drain system with curb and gutter, street lighting, landscaping, and pedestrian facilities if warranted.

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

The streets in this neighborhood suffer from the lack of proper drainage. The road base has deteriorated to the point that it must be reconstructed as evidenced by severe frost heaving and cracking and pot holing in the pavement surface. In addition, there is separation between the curbs and asphalt in many places.

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

Project Total:	6,000	0	0	0	0	0	6,000
State Grant Revenue - Direct	6,000	0	0	0	0	0	6,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **LAND ACQUISITION FIRE STATIONS #3 and #9**

Project ID: AFD2011001

Project Type: Replacement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$2,000,000 Land Acquisition/Fire Stations 3, 9

#### Comments:

The Municipality has been granted by the State of Alaska funding to construct four Fire Stations. A reoccurring issue in this process is acquiring land to build the new stations. We have acquired the land to increase the lot size for Fire Station 5 in Spenard and are proceeding with the design for this Station. The Municipality has previously secured the site adjacent to existing Fire Station #6 on DeBarr and Patterson and this new Station is under construction. Current problem is finding the proper location for Fire Stations #3 at Airport Heights and Fire Station #9 on Huffman.

## Legislative Scope:

The Municipality is in the process of selecting the sites to construct Fire Stations 3 and 9. Initial response time modeling is indicating that the existing Fire Stations are not in the best locations to serve their communities. The original request for funding of these Stations did not consider the cost of acquiring land to build the new facilities. Approval of this request would permit the Municipality to purchase land as needed for these Stations or land for future Fire Stations in accordance with the AFD strategic plan.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	2,000	0	0	0	0	0	2,000
Project Total:	2,000	0	0	0	0	0	2,000

End Date:

# **Public Works**

# LOIS DR/ 36TH AVE UPGRADE - NORTHERN LIGHTS BLVD TO MINNESOTA DR

Project ID: PME77071

Project Type: Upgrade Start Date: April 2011

**Location:** Assembly: Section 3, Seats D & E, House: District 25-East

Spenard, House: District 26-Turnagain/Inlet View,

Community: Spenard

## **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:

Project funding is proposed as a 50/50 partnership of road bonds and state grants. Initial public involvement funding is proposed for 2016. The project has not started. This project is a transportation priority for the Spenard Community Council. Additional funding will be pursued in future years.

## Legislative Scope:

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	100	0	100
State Grant Revenue - Direct	0	0	0	0	7,000	0	7,000
Project Total:	0	0	0	0	7,100	0	7,100

## LOUSSAC RENOVATION

Project ID: 10548

Project Type: Renovation Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

#### Description:

The 2012 state capital grant will be used for the next phase of construction, which will be determined by the 2011 facility master plan, to be released by summer 2012.

#### Comments

A 2008 Municipal bond was used to repair the roof in summer 2009. A 2010 state capital grant is currently being used to conduct a facility master plan and complete the design work for a new entrance. The master plan will result in a budget and timeline for future construction. The project team will be announced and work will begin in August 2011. A 2011 state capital grant go toward construction of a new entrance, which must be the first phase of the renewal because the deterioration of the current deck is creating a safety hazard. While still structurally sound, the underside of the deck must be scraped out regularly to prevent pieces of cement falling on the driveway below. Options for repairing the current structure have been exhausted.

The Library will go out for a bond in 2013 or 2014. Private fundraising will begin upon completion of the facility master plan. Since the Anchorage Library Renewal Initiative was launched in 2006 to upgrade Anchorage Public Library facilities, over \$14M in private, federal, state and voter-approved bonds has been raised to date to successfully complete projects at four branch libraries. The Loussac Library renovation is the final phase of the Initiative. Past major funders include the State of Alaska, Denali Commission, Rasmuson Foundation, BP, U.S. Department of Housing and Urban Development, and many Alaskan foundations, businesses and families. It is anticipated that past funders will make a serious investment in a Loussac Renovation.

## Legislative Scope:

The Z.J. Loussac Library is one of Anchorage's premier cultural institutions, completed in 1986 as part of the "Project 80s" investment in public facilities. In commemoration of the 25th Anniversary of the Loussac in 2011, the Municipality will launch a once-in-a-generation renewal of this vital and beloved Anchorage institution. The Loussac renewal is a large, multi-year project that will be completed in phases; planning, design and pre-development are currently underway. A 2011 state capital grant will go toward the first phase of construction, the library entrance. The 2012 state capital grant will be used for the next phase of construction, which will be determined by the 2011 facility master plan, to be released by summer 2012. Based on past conceptual designs and construction cost estimates, the Loussac Renewal will be a \$25-50 million project. The renovation is necessary to protect the State's original investment in this facility.

Federal Revenue - Direct         0         0         3,000         0         0         0           Restricted Contributions         1,000         2,000         3,000         0         0         0	oject Total:	10,000	11,000	6,000	0	0	0	27,000
Revenue Sources           Bond Proceeds         0         4,000         0         0         0         0           Federal Revenue - Direct         0         0         3,000         0         0         0	ate Grant Revenue - Direct	9,000	5,000	0	0	0	0	14,000
Revenue Sources           Bond Proceeds         0         4,000         0         0         0         0	stricted Contributions	1,000	2,000	3,000	0	0	0	6,000
Revenue Sources	deral Revenue - Direct	0	0	3,000	0	0	0	3,000
	nd Proceeds	0	4,000	0	0	0	0	4,000
2012 2013 2014 2015 2016 2017	venue Sources							
		2012	2013	2014	2015	2016	2017	Total

End Date:

# **Public Works**

December 2017

# MAJOR MUNICIPAL FACILITY UPGRADE PROJECTS

Project ID: MOD07013

Project Type: Improvement Start Date: January 2012

Location: Assembly: Section 1, Seat B, Assembly: Section 2, Seats A &

C, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, Assembly: Section 6, Seats J & K, Assembly: Areawide, House: District

50-Anchorage Areawide, Community: Areawide

## Description:

The following list is expected Major Municipal Facility Upgrades (2012 thru 2017 Maj. Projects reprioritized and identified at respective year's capital budget preparation).

2012: VARIOUS FACILITIES:

\$250,000 Condition Inventory

\$100,000 Emergency Repairs

\$ 50,000 Emergency Roof Repairs

\$ 50,000 Energy Conservation

\$ 50,000 Refurbish Building Exteriors

\$ 50,000 Parking Lot/Paving Repairs

TRANSIT COMPLEX:

\$100,000 Replace Overhead Doors as Needed, Year 3/Warm Storage

ST. MAINTENANCE - NORTHWOOD

\$400,000 Install Fuel Station/Standby Generator

\$200,000 Remodel/Code Upgrades/Washbay

#### Comments:

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

## Legislative Scope:

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

Project Total:	1,250	1,250	1,250	1,250	1,250	1,250	7,500
Internal Charges to Others	1,250	1,250	1,250	1,250	1,250	1,250	7,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# MAJOR MUNICIPAL FACILITY UPGRADE PROJECTS-DEFERRED

Project ID: MOD07010

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

#### Description:

2012: Deferred. Muni. Fac. Repairs/Upg

ANIMAL CONTROL:

\$ 50,000 Repaint Kennel Floor

\$ 20,000 Repl Vinyl Flooring

FIRE STATIONS:

\$100,000 HVAC Renov/FS #1/Admin

\$ 75,000 Repair/Remedy Drainage/Fire Train. Center

\$ 75,000 Remodel Restrms/FS #41-Girdwood

\$ 30,000 Install Trough Floor Drain/FS #11

\$ 20,000 Repl Boiler/Fire Vehicle Maint

\$ 20,000 Repair Entry Slab/FS #14

APD HDQRTS:

\$200,000 Upg HVAC Sys/Controls

\$150,000 Repaint Exterior

S. PARK MAINT.:

\$ 30,000 Repl Storage Bldg.

\$ 20,000 Reapply Roof Cover

REC.CEN .:

\$ 80,000 Fairview-Upg Security/Sound Sys

\$ 40,000 Fairview-Elect Upg/Kitchen

\$ 50,000 Spenard-Repl Entry Doors/Upg Sound Sys

ANCHOR.SR.CEN.:

\$ 50,000 Repl Carpet

\$ 50,000 Repl Ceiling Tile

\$ 5,000 Install Handicap Access Phones

TRANSIT:

\$ 62,000 Repl Transit Ext Signage

\$ 60,000 Upgrd Ltg/Paint Posts/Warm Storage

\$ 40,000 New Barriers/E.Side Bldg/Warm Storage

POOL/DIMOND:

\$150,000 Reno Interior

\$100,000 Repl Water Piping

#### Comments:

The Municipality of Anchorage is seeking a \$1.477 million capital maintenance grant to address facility maintenance needs that have been deferred for many years and are now in need of completion. For 2012, \$1.477 million worth of capital maintenance needs for municipal facilities have been identified, \$1.250 million is budgeted from local capital funds and is available as local matching funds if needed.

## Legislative Scope:

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

# MAJOR MUNICIPAL FACILITY UPGRADE PROJECTS-DEFERRED

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,477	1,465	1,460	1,565	1,630	1,350	8,947
Project Total:	1,477	1,465	1,460	1,565	1,630	1,350	8,947

# MAPLEWOOD ST TRAIL CONNECTION - CHESTER CREEK TRAIL TO BANNISTER DR

Project ID: PME08014

Project Type: Extension Start Date: December 2013

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2016

23-Downtown/Rogers Park, Community: Rogers Park

## **Description:**

This project will connect the pedestrian facilities along the Maplewood Street alignment to 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 high 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.

## Legislative Scope:

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

This project has not started. State grant funding is proposed for design and construction. This trail connection is a high 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 utility work, obtaining rights of way and easements, and any work associated with the improvements described above or associated amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	200	600	0	0	0	800
Project Total:	0	200	600	0	0	0	800

# MISCELLANEOUS CULVERT REPLACEMENT FOR FLOOD HAZARD REDUCTION

Project ID: PW110989

Project Type: Replacement Start Date: July 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2049

Areawide, Community: ARDSA Councils

#### **Description:**

This project will replace culverts to reduce the threat of flooding in the Municipality.

## Comments:

This project has not started. Bond funding is proposed. This project is a requirement of the Municipality's MS4 permit.

#### Legislative Scope:

This project will replace culverts to reduce the threat of flooding in the Municipality.

This project has not started. Bond funding is proposed. This project is a requirement of the Municipality's MS4 permit.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	200	200	200	200	200	200	1,200
Project Total:	200	200	200	200	200	200	1,200
O & M Costs	3	0	0	0	0	0	3

End Date:

# **Public Works**

October 2014

# MOUNTAIN AIR DR/HILLSIDE DR EXTENSION

Project ID: PME77006

Project Type: Extension Start Date: May 2008

**Location:** Assembly: Section 6, Seats J & K, House: District

32-Chugach State Park, Community: Rabbit Creek

#### **Description:**

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

#### Comments:

The preliminary design phase is nearing completion. Design was funded by a 2008 State Grant. Additional funding received with a 2011 state grant to construct intersection improvements at Mountain Air Drive - Rabbit Creek Road. \$2.7 million in additional state grant funding is required to complete the construction phase.

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.

#### Legislative Scope:

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.

The preliminary design phase is nearing completion. Design was funded by a 2008 State Grant. Additional funding received with a 2011 state grant to construct intersection improvements at Mountain Air Drive - Rabbit Creek Road. \$2.7 million in additional state grant funding is required to complete the construction phase.

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, and any work associated with upgrading the roadway and its amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	2,700	0	0	0	0	0	2,700
Project Total:	2,700	0	0	0	0	0	2,700

# **MOUNTAIN PARK/ROBIN HILL LRSA ROAD AND DRAINAGE**

Project ID: PME77044

Project Type: Upgrade Start Date: September 2008

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2020

31-Huffman/Oceanview, Community: Huffman/O'Malley,

Community: Mid-Hillside

## **Description:**

This project will construct roadway and drainage improvements in this RRSA. Specific improvements will be identified by the local road board. The number one priority of the road board is relocating and resurfacing Birch Road from Huffman Road to Penny Circle. Drainage improvements are also anticipated. This grant provides design and construction funding.

#### Comments:

Design funding was received with a previous state grant and is underway. State grant funding is proposed. Existing roadways are dirt/gravel with no lighting. The drainage is inadequate leading to significant flooding, glaciation, and pothole problems for residents. This segment of Birch Road traverses private property in some sections. This project is a priority for the Huffman/O'Malley Community Council.

### Legislative Scope:

This project will construct roadway and drainage improvements in this RRSA. Specific improvements will be identified by the local road board. The number one priority of the road board is relocating and resurfacing Birch Road from Huffman Road to Penny Circle. Drainage improvements are also anticipated. This grant provides design and construction funding.

Design funding was received with a previous state grant and is underway. State grant funding is proposed. Existing roadways are dirt/gravel with no lighting. The drainage is inadequate leading to significant flooding, glaciation, and pothole problems for residents. This segment of Birch Road traverses private property in some sections. This project is a priority for the Huffman/O'Malley Community Council. The grant funding may be used for utility work, obtaining rights of way and easements, and any work associated with upgrading the roadways in the RRSA and their amenities.

Project Total:	250	0	0	0	0	0	250
State Grant Revenue - Direct	250	0	0	0	0	0	250
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# MOUNTAIN VIEW DR AND MCCARREY ST INTERSECTION SAFETY

Project ID: PME09493

Project Type: Improvement Start Date: April 2010

Location: Assembly: Section 1, Seat B, Assembly: Section 2, Seats A & End Date: October 2014

C, House: District 18-Military, House: District 20-Mt View/Wonder Park, Community: Mountain View

## **Description:**

This project will design and construct safety improvements at this intersection. Improvements are expected to include pedestrian crossings, a signal or roundabout, and adjoining pedestrian facilities.

#### Comments:

Design was funded with 2010 road bonds. Construction funding is proposed in 2012 with state grants. The Traffic Department had identified this intersection as a priority location for safety improvements. Improvements will provide safety and enhance circulation to both vehicles and pedestrians. Almost 10,000 vehicles a day travel Mountain View Drive, which makes it difficult for the 4,000 vehicles on McCarrey street to turn at this intersection. In addition, this is a high pedestrian volume intersection that connects a large residential area with a park and commercial district. This project is a high priority for the Mountain View Community Council.

#### Legislative Scope:

This project will design and construct safety improvements at this intersection. Improvements are expected to include pedestrian crossings, a signal or roundabout, and adjoining pedestrian facilities.

Design was funded with 2010 road bonds. Construction funding is proposed in 2012 with state grants. The Traffic Department had identified this intersection as a priority location for safety improvements. Improvements will provide safety and enhance circulation to both vehicles and pedestrians. Almost 10,000 vehicles a day travel Mountain View Drive, which makes it difficult for the 4,000 vehicles on McCarrey street to turn at this intersection. In addition, this is a high pedestrian volume intersection that connects a large residential area with a park and commercial district. This project is a high priority for the Mountain View Community Council.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,100	0	0	0	0	0	1,100
Project Total:	1,100	0	0	0	0	0	1,100

End Date: October 2017

# **Public Works**

# MOUNTAIN VIEW DR UPGRADE PHASE IV - COMMERCIAL DR TO BRAGAW ST

Project ID: PME03017

Project Type: Upgrade Start Date:

**Location:** Assembly: Section 1, Seat B, House: District 18-Military,

House: District 20-Mt View/Wonder Park, Community:

Mountain View

## **Description:**

This project will upgrade Mountain View Drive. Improvements are expected to include new pavement, pedestrian facilities on both sides including ADA improvements, upgraded street lighting, upgraded storm drain system, and landscaping. The project scope will be developed in the design phase which includes substantial public involvement.

## Comments:

Project funding is proposed as a partnership of road bonds and state grants. This project has not started. This project is a priority for the Mountain View Community Council. The project will complete visual and pedestrian enhancements to Mountain View Drive, which serves as the primary access to Clark Middle School.

## Legislative Scope:

This project will upgrade Mountain View Drive. Improvements are expected to include new pavement, pedestrian facilities on both sides including ADA improvements, upgraded street lighting, upgraded storm drain system, and landscaping. The project scope will be developed in the design phase which includes substantial public involvement.

Project funding is proposed as a partnership of road bonds and state grants. This project has not started. This project is a priority for the Mountain View Community Council. The project will complete visual and pedestrian enhancements to Mountain View Drive, which serves as the primary access to Clark Middle School.

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.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	300	0	0	0	300
State Grant Revenue - Direct	0	0	3,700	0	0	0	3,700
Project Total:	0	0	4,000	0	0	0	4,000

End Date:

# **Public Works**

October 2014

# **MULDOON RD AT DUBEN ST PEDESTRIAN SAFETY**

Project ID: PME09773

Project Type: Improvement Start Date: November 2010

**Location:** Assembly: Section 2, Seats A & C, Assembly: Section 5,

Seats H & I, House: District 18-Military, House: District

19-Muldoon, Community: Northeast

## **Description:**

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

#### Comments:

Design was funded with a 2010 state grant. Construction funding is proposed in 2012 with a state grant. Design is underway. Historically, this intersection is ranked the 14th most dangerous in Anchorage for pedestrian/bicycle crashes. This project is ranked number 9 out of 319 in the Anchorage Pedestrian Plan.

## Legislative Scope:

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

Design was funded with a 2010 state grant. Construction funding is proposed in 2012 with a state grant. Design is underway. Historically, this intersection is ranked the 14th most dangerous in Anchorage for pedestrian/bicycle crashes. This project is ranked number 9 out of 319 in the Anchorage Pedestrian Plan.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	800	0	0	0	0	0	800
Project Total:	800	0	0	0	0	0	800

# **NIELSEN WAY/BONANZA AVE STORM - ARCTIC BLVD TO MACKAY ST**

Project ID: PME08942

Project Type: Extension Start Date: May 2008

Location: Assembly: Section 4, Seats F & G, House: District 25-East End Date: October 2015

Spenard, Community: Taku/Campbell

#### Description:

This project will install storm drains to connect the pipes on Nielsen Way with the existing system on Arctic Boulevard.

#### Comments:

Design work has begun on this project. Project funding is proposed as a combination of state grants and local road bonds. The storm drains currently in place on Nielsen Way to not adequately handle the drainage to the area north of the Eula Street intersection. This project is a priority for Street Maintenance.

## Legislative Scope:

This project will install storm drains to connect the pipes on Nielsen Way with the existing system on Arctic Boulevard.

Design work has begun on this project. Project funding is proposed as a combination of state grants and local road bonds. The storm drains currently in place on Nielsen Way to not adequately handle the drainage to the area north of the Eula Street intersection. This project is a priority for Street Maintenance.

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

Project Total:	0	1,950	0	0	0	0	1,950
State Grant Revenue - Direct	0	1,700	0	0	0	0	1,700
Bond Proceeds	0	250	0	0	0	0	250
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# NORTH FORK OF CHESTER CREEK - MULDOON RD TO MILITARY BOUNDARY

Project ID: PME09944

Project Type: Improvement Start Date: November 2014

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2020

19-Muldoon, Community: Northeast

## **Description:**

This project will design and construct erosion, fish habitat, flooding, and storm drain improvements to Chester Creek.

#### Comments:

This project has not started. Design funding is proposed in 2014. This project will construct priority creek improvements to address flooding, erosion, and water quality issues.

## Legislative Scope:

This project will design and construct erosion, fish habitat, flooding, and storm drain improvements to Chester Creek.

This project has not started. Design funding is proposed in 2014. This project will construct priority creek improvements to address flooding, erosion, and water quality issues.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	150	0	0	0	150
Project Total:	0	0	150	0	0	0	150

# NORTHERN LIGHTS BLVD PEDESTRIAN SAFETY - LOIS DR WEST TO CAPTAIN COOK ESTATES CIR

Project ID: PME77017

Project Type: New Start Date: February 2008

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2014

26-Turnagain/Inlet View, Community: Spenard, Community:

Turnagain

#### **Description:**

This project will construct a missing pedestrian facility on the south side of Northern Lights Boulevard that serves a bus stop.

#### Comments:

Design was funded with a 2008 state grant and is underway. A 2012 state grant is proposed to fund construction. This project is ranked number 51 out of 319 in the Anchorage Pedestrian Plan. This is a priority of the Turnagain Community Council. Although there is no existing pedestrian facility, this route is heavily used by walkers and bikers. The well-worn path's proximity to a major arterial is a safety concern.

#### Legislative Scope:

This project will construct a missing pedestrian facility on the south side of Northern Lights Boulevard that serves a bus stop.

Design was funded with a 2008 state grant and is underway. A 2012 state grant is proposed to fund construction. This project is ranked number 51 out of 319 in the Anchorage Pedestrian Plan. This is a priority of the Turnagain Community Council. Although there is no existing pedestrian facility, this route is heavily used by walkers and bikers. The well-worn path's proximity to a major arterial is a safety concern.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	920	0	0	0	0	0	920
Project Total:	920	0	0	0	0	0	920

# NORTHERN LIGHTS BLVD SOUND BARRIER FENCE PHASE III - SEWARD HWY TO LAKE OTIS PKWY

Project ID: PME04029

Project Type: New Start Date: July 2009

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2014

23-Downtown/Rogers Park, House: District 24-Midtown/Taku,

Community: Rogers Park

#### **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:

A 2012 state grant is proposed to fully fund the remaining group of sound fences for a 2012/2013 construction start.

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.

#### Legislative Scope:

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.

A 2012 state grant is proposed to fully fund the remaining group of sound fences for a 2012/2013 construction start.

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, and any work associated with the improvements described above or associated amenities.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	0	0	0	0	0	1,000

# NORTHERN LIGHTS BLVD SURFACE REHAB - BONIFACE PKWY TO MULDOON RD

Project ID: PME09018

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, Assembly: Section 5, End Date: October 2014

Seats H & I, House: District 22-University/Airport Heights, Community: Russian Jack Park, Community: University Area

#### **Description:**

This project will rehab or overlay the existing road surface. Funding is planned as a partnership of state grants and local road bonds.

#### Comments:

This project is a priority for the Street Maintenance Department and Anchorage Police Department. The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions C and D.

## Legislative Scope:

This project will rehab or overlay the existing road surface. Funding is planned as a partnership of state grants and local road bonds. This project is a priority for the Street Maintenance Department. The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions C and D.

This project is a priority for the Street Maintenance Department and Anchorage Police Department . The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions C and D.

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

Project Total:	1,700	1,000	0	0	0	0	2,700
State Grant Revenue - Direct	1,700	0	0	0	0	0	1,700
Bond Proceeds	0	1,000	0	0	0	0	1,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date: October 2017

# **Public Works**

# NORTHWOOD DR EXTENSION - DIMOND BLVD TO STRAWBERRY RD

Project ID: PME01011

Project Type: Extension Start Date: May 2001

**Location:** Assembly: Section 3, Seats D & E, House: District 27-Sand

Lake, House: District 28-Bayshore/Klatt, Community: Sand

Lake

#### **Description:**

This project will extend Northwood Drive south from 88th Avenue, construct a bridge over Campbell Creek, and connect to Dimond Boulevard at the Victor Road/Dimond Boulevard intersection. The roadway and bridge will provide one vehicle lane for each direction and additional width to accomodate 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 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.

#### Legislative Scope:

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 accomodate 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.

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 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.

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.

Project Total:	7,800	0	13,800	2,800	0	0	24,400
State Grant Revenue - Direct	7,800	0	12,800	0	0	0	20,600
Bond Proceeds	0	0	1,000	2,800	0	0	3,800
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# NORTHWOOD DR PAVEMENT REHAB - RASPBERRY RD TO STRAWBERRY RD

Project ID: PME06028

Project Type: Rehabilitation Start Date: May 2006

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand End Date: October 2014

Lake, Community: Sand Lake

## **Description:**

This project will rehabilitate the pavement on a minor arterial street. Storm drain slip lining or replacement is also anticipated.

#### Comments:

Funding is proposed as a partnership of local road bonds and state grants. Design efforts have been funded with a combination of local road bonds and state grants. Design is underway.

The pavement is deteriorating toward the point that safety issues are being raised and maintenance is difficult. Additionally, the storm drain system is deteriorating to the point that concerns about collapse are increasing. The 2008 GASB survey rated this segment as Conditions C, D, and F.

## Legislative Scope:

This project will rehabilitate the pavement on a minor arterial street. Storm drain slip lining or replacement is also anticipated.

Funding is proposed as a partnership of local road bonds and state grants. Design efforts have been funded with a combination of local road bonds and state grants. Design is underway.

The pavement is deteriorating toward the point that safety issues are being raised and maintenance is difficult . Additionally, the storm drain system is deteriorating to the point that concerns about collapse are increasing. The 2008 GASB survey rated this segment as Conditions C, D, and F.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	980	0	0	0	0	980
State Grant Revenue - Direct	1,700	0	0	0	0	0	1,700
Project Total:	1,700	980	0	0	0	0	2,680

# NPDES STORMWATER EQUIPMENT

Project ID: MOD10924

Project Type:NewStart Date:January 2012

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 2017

Various

**Description:** 

2012:

\$1,250,000 Acquisition of two Waterless Street Sweepers/One Vactor Truck

#### Comments:

Provide funding for acquisition of two (2) Waterless Street Sweepers and one (1) Vactor Truck to enable MOA to meet mandated permit requirement for stormwater management under the National Pollutant Discharge Elimination System (NPDES) Stormwater Permit Phase II implemented February 2010.

## Legislative Scope:

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,250	0	0	0	0	0	1,250
Project Total:	1,250	0	0	0	0	0	1,250

# **NUNAKA VALLEY AREA STREET AND PEDESTRIAN UPGRADES**

Project ID: PME77127

Project Type: Reconstruction Start Date: December 2010

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2016

19-Muldoon, Community: Northeast

#### Description:

This project will construct pedestrian improvements in the Nunaka Valley Subdivision in the vicinity of Nunaka Valley Elementary School.

#### Comments:

Design was funded with a state grant. Construction funding is proposed with a combination of state grants and local road bonds. Upgrades to pedestrian facilities are needed in the area around Nunaka Valley Elementary School. Most of the children at the school walk in the roadway each day.

## Legislative Scope:

This project will construct pedestrian improvements in the Nunaka Valley Subdivision in the vicinity of Nunaka Valley Elementary School.

Design was funded with a state grant. Construction funding is proposed with a combination of state grants and local road bonds. Upgrades to pedestrian facilities are needed in the area around Nunaka Valley Elementary School. Most of the children at the school walk in the roadway each day.

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

Project Total:	0	800	0	100	0	0	900
State Grant Revenue - Direct	0	800	0	0	0	0	800
Bond Proceeds	0	0	0	100	0	0	100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# OBERG RD SAFETY TRAIL - DEER PARK DR TO HOMESTEAD RD

Project ID: PME77009

Project Type: Extension Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2015

16-Chugiak/Southern Mat-Su, Community: Chugiak

## Description:

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

#### Comments:

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

## Legislative Scope:

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

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

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	250	0	0	0	0	0	250
Project Total:	250	0	0	0	0	0	250

# **OBERG RD UPGRADE - GLENN HWY TO GLACIER VISTA**

Project ID: PME77090

Project Type: Upgrade Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2016

16-Chugiak/Southern Mat-Su, Community: Chugiak

#### **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 2012 through a state grant. Construction funding is proposed in 2014. 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.

## Legislative Scope:

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.

Design, easement, and utility phase funding is proposed for 2012 through a state grant. Construction funding is proposed in 2014. 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 utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

Project Total:	2,200	0	8,600	0	0	0	10,800
State Grant Revenue - Direct	2,200	0	8,600	0	0	0	10,800
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# OCEANVIEW/CROSS/BRANDON ST PAVEMENT REHABILITATION

Project ID: PW110983

Project Type: Rehabilitation Start Date: December 2013

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2017

28-Bayshore/Klatt, Community: Old Seward/Oceanview

#### Description:

This project will reclaim or overlay the existing pavement, repair curb where necessary, and bring any pedestrian facilities into ADA compliance.

#### Comments:

This project has not started. Funding is proposed as a partnership of state grants and local road bonds. This collector route is showing signs of its age. Construction is anticipated in 2015 depending on the availability of funding.

## Legislative Scope:

This project will reclaim or overlay the existing pavement, repair curb where necessary, and bring any pedestrian facilities into ADA compliance.

This project has not started. State grant funding is proposed. This collector route is showing signs of its age. Construction is anticipated in 2015 depending on the availability of funding.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	100	0	0	100
State Grant Revenue - Direct	0	2,400	0	0	0	0	2,400
Project Total:	0	2,400	0	100	0	0	2,500

# OLD SEWARD HWY SURFACE REHAB - 34TH AVE TO TUDOR RD

Project ID: PME77103

Project Type: Rehabilitation Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

24-Midtown/Taku, Community: Midtown

## Description:

This project will rehabilitate pavement on a minor arterial street. Improvements are expected to include pavement overlay or replacement and spot ADA upgrades and sidewalk reconstruction.

#### Comments

Funding is proposed as a partnership of local road bonds and state grants. Design was funded with 2010 road bonds and is underway. Pavement, curbs, and sidewalks have developed significant cracks, ruts, and potholes. The 2008 GASB survey rated this segment as Condition F.

## Legislative Scope:

This project will rehabilitate pavement on a minor arterial street. Improvements are expected to include pavement overlay or replacement and spot ADA upgrades and sidewalk reconstruction.

Funding is proposed as a partnership of local road bonds and state grants. Design was funded with 2010 road bonds and is underway. Pavement, curbs, and sidewalks have developed significant cracks, ruts, and potholes. The 2008 GASB survey rated this segment as Condition F.

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.

Project Total:	1,500	200	0	0	0	0	1,700
State Grant Revenue - Direct	1,500	0	0	0	0	0	1,500
Bond Proceeds	0	200	0	0	0	0	200
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# OLD SEWARD HWY SURFACE REHAB - INTERNATIONAL AIRPORT RD TO DOWLING RD

Project ID: PME06029

Project Type: Rehabilitation Start Date: May 2008

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

24-Midtown/Taku, Community: Taku/Campbell

## **Description:**

This project will overlay or replace pavement on an arterial street. Spot reconstruction and ADA upgrades are expected to curbs and sidewalks. Storm drain slip lining, upsizing, and/or replacement may also be included. Design efforts have been funded with a combination of local road bonds and a state grant.

#### Comments:

Design is underway. Coordination is underway with WalMart regarding 56th Avenue signal improvements. Funding is proposed as a partnership of local road bonds and state grants. Design has been funded. Construction is anticipated in 2013 if funding is available. Pavement on this arterial street is experiencing cracking and rutting to the point that safety concerns and maintenance requirements are increasing. The 2008 GASB survey rated this segment as Conditions D and F.

### Legislative Scope:

This project will overlay or replace pavement on an arterial street. Spot reconstruction and ADA upgrades are expected to curbs and sidewalks. Storm drain slip lining, upsizing, and/or replacement may also be included. Design efforts have been funded with a combination of local road bonds and a state grant.

Design is underway. Coordination is underway with WalMart regarding 56th Avenue signal improvements. Funding is proposed as a partnership of local road bonds and state grants. Design has been funded. Construction is anticipated in 2013 if funding is available. Pavement on this arterial street is experiencing cracking and rutting to the point that safety concerns and maintenance requirements are increasing. The 2008 GASB survey rated this segment as Conditions D and F.

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.

Project Total:	2,300	100	0	0	0	0	2,400
State Grant Revenue - Direct	2,300	0	0	0	0	0	2,300
Bond Proceeds	0	100	0	0	0	0	100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# OLD SEWARD HWY/INT'L AIRPORT RD AREA STORM RECONSTRUCTION

Project ID: PME99022

Project Type: Reconstruction Start Date: May 2001

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2016

24-Midtown/Taku, Community: Spenard

#### 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 2013 or 2014 depending on the availability of funding.

## Legislative Scope:

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

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 2013 or 2014 depending on the availability of funding.

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

Project Total:	4,500	500	0	0	0	0	5,000
State Grant Revenue - Direct	4,500	0	0	0	0	0	4,500
Bond Proceeds	0	500	0	0	0	0	500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# PATTERSON ST SURFACE REHAB - DEBARR RD TO 20TH AVE

Project ID: PME77087

Project Type: Rehabilitation Start Date: May 2013

Location: Assembly: Section 5, Seats H & I, House: District 18-Military, End Date: October 2017

House: District 19-Muldoon, House: District 20-Mt

View/Wonder Park, Community: Northeast

## **Description:**

This project will provide pavement overlay or replacement on a collector.

## Comments:

Design funding is proposed for 2016. This project has not started. This project is a transportation priority for the Northeast Community Council. Construction funding will be requested in future years.

#### Legislative Scope:

Pavement and curbs are deteriorating on this collector route. The 2008 GASB survey rated these segments of Patterson Street as Conditions B through F.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	100	0	100
Project Total:	0	0	0	0	100	0	100

## PAVEMENT REHAB MATCHING PROGRAM

Project ID: PME55110

Project Type: Rehabilitation Start Date: May 2004

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 9999

Areawide, Community: Areawide

#### **Description:**

This program funds pavement overlay, rehabilitation, and replacement projects throughout Anchorage and is a 50/50 funding partnership with the State. 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:

Old Seward Hwy - 34th Ave to Tudor Rd
Old Seward Hwy - International Airport Rd to Dowling Rd
Northwood Dr - Raspberry Rd to Strawberry Rd
Lake Otis Pkwy - Campbell Creek to Dowling Rd
Northern Lights Blvd - Boniface Pkwy to Muldoon Rd
Penland Pkwy - Airport Heights Rd to Bragaw St
Sylvan Dr - Fairweather to Old Seward
11th Ct - Muldoon Rd to Boston St
Bancroft Subdivision Area
Branche Dr
Egavik Dr/Denali St Area
Foothills East Subdivision
Old Seward Hwy - 34th Ave to Tudor Rd

Neighborhood streets Areawide as in the past.

#### Comments:

This 50/50 program has been consistently supported by the Legislature and construction has been completed on over 60 projects. Approximately half of the funding is expected to go toward local neighborhood street rehabilitation. 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.

#### Legislative Scope:

## PAVEMENT REHAB MATCHING PROGRAM

This program funds pavement overlay, rehabilitation, and replacement projects throughout Anchorage and is a 50/50 funding partnership with the State. 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:

Old Seward Hwy - 34th Ave to Tudor Rd
Old Seward Hwy - International Airport Rd to Dowling Rd
Northwood Dr - Raspberry Rd to Strawberry Rd
Lake Otis Pkwy - Campbell Creek to Dowling Rd
Northern Lights Blvd - Boniface Pkwy to Muldoon Rd
Penland Pkwy - Airport Heights Rd to Bragaw St
Sylvan Dr - Fairweather to Old Seward
11th Ct - Muldoon Rd to Boston St
Bancroft Subdivision Area
Branche Dr
Egavik Dr/Denali St Area
Foothills East Subdivision
Old Seward Hwy - 34th Ave to Tudor Rd
Neighborhood streets Areawide as in the past.

This 50/50 program has been consistently supported by the Legislature and construction has been completed on over 60 projects. Approximately half of the funding is expected to go toward local neighborhood street rehabilitation. 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.

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

Project Total:	10,000	10,000	10,000	10,000	10,000	10,000	60,000
State Grant Revenue - Direct	6,000	6,000	6,000	6,000	6,000	6,000	36,000
Bond Proceeds	4,000	4,000	4,000	4,000	4,000	4,000	24,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# PEDESTRIAN SAFETY AND REHAB MATCHING PROGRAM

Project ID: PME55111

Project Type: Improvement Start Date: April 2011

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 9999

Areawide, Community: ARDSA Councils

#### **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.

#### Comments:

Design and construction funding is proposed annually as a funding partnership with the State. This program has continued support by the legislature and construction has been completed on over 40 projects.

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.

## Legislative Scope:

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.

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.

O & M Costs	20	20	0	0	0	0	40
Project Total:	1,087	1,250	1,250	1,250	1,250	1,250	7,337
State Grant Revenue - Direct	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Bond Proceeds	87	250	250	250	250	250	1,337
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# PENLAND PKWY SURFACE REHAB/DRAINAGE - AIRPORT HEIGHTS RD TO BRAGAW ST

Project ID: PME05009

Project Type: Start Date: May 2006

Location: Assembly: Section 1, Seat B, House: District 20-Mt End Date: October 2014

View/Wonder Park, House: District 22-University/Airport

Heights, Community: Airport Heights

## **Description:**

This project will provide pavement rehabilitation on a collector street. Improvements are expected to include pavement overlay or replacement and include some road base reconstruction. Storm drain improvements are also included to address flooding due to the undersized current system.

#### Comments:

Design has been funded with local road bonds and state grants and a design study is underway. Funding is proposed as a partnership of local road bonds and state grants. This project is a transportation priority for the Airport Heights Community Council.

Pavement on this collector is deteriorating to the point that maintenance is not cost effective as evidenced by pot holes. The 2008 GASB survey rated these segments as Conditions D and F.

#### Legislative Scope:

This project will provide pavement rehabilitation on a collector street. Improvements are expected to include pavement overlay or replacement and include some road base reconstruction. Storm drain improvements are also included to address flooding due to the undersized current system.

Design has been funded with local road bonds and state grants and a design study is underway. Funding is proposed as a partnership of local road bonds and state grants. This project is a transportation priority for the Airport Heights Community Council.

Pavement on this collector is deteriorating to the point that maintenance is not cost effective as evidenced by pot holes. The 2008 GASB survey rated these segments as Conditions D and F.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	4,000	0	0	0	0	0	4,000
State Grant Revenue - Direct	4,000	0	0	0	0	0	4,000
Project Total:	8,000	0	0	0	0	0	8,000

# PERFORMING ARTS CENTER UPGRADES

Project ID: MOD08304

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

#### Description:

2012:

\$1,000,000 Repl Dimmer Sys

\$ 265,000 HVAC/Ph I

\$ 135,000 Theatre Curtains/Ph II

\$ 100,000 Acoustic Shell/Atwood

2013:

\$ 800,000 Repl Fire Det. Sys

\$ 485,000 HVAC/Ph II

\$ 215,000 Repl Ext Col/Lits/Repl Deck/Discovery

2014:

\$ 750,000 Seismic Bracing

\$ 285,000 Digital Sys/Ph I

\$ 150,000 Upg Sennheiser Sys

\$ 200,000 Upg Security Sys/Load Dock

\$ 115,000 Upg Lobby Sound/Repl Circul. Ring Carpet/Discovery

2015:

\$ 500,000 Digital Sound Sys/Ph II

\$ 400,000 Pit Lift/Discovery

\$ 150,000 Retile Pub Restrm

\$ 180,000 Upg Rigging Sys/Repl Tiles/Lobby

\$ 100,000 Repl Sound Door/Laurence

\$ 40,000 Accoust. Treat./Laurence

\$ 40,000 Motor. Main Curtains/Atwood/Discovery

2016:

\$ 850,000 Paint EFIS Ext/Repl 3 Man Lift

\$ 650,000 Repl Seat Fabric/Atwood/Poppy Carpet

2017:

\$ 500,000 Repl Ext/Int Doors

\$ 100,000 Men's Restrms/Balcony/Harris Lobby

\$ 50,000 Lt. Rails/Mess Fascia/Atwood/Discovery

\$ 30,000 Booster Water Pump

## Comments:

While the building just underwent a major roof renovation three years ago, there still exists a problem with parapet capping, which needs to be addressed to protect the roof job and the building.

## Legislative Scope:

The Anchorage Center for the Performing Arts is one of Anchorage's premier cultural institutions and a cultural destination for all of Alaska. Now over 20 years old, significant upgrades are necessary to continue safe and efficient operation of the facility into the future.

Project Total:	1.500	1.500	1.500	1.410	1,500	680	8,090
State Grant Revenue - Direct	1,500	1,500	1,500	1,410	1,500	680	8,090
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **PERMIT CENTER PARKNG LOT COMPLETION**

Project ID: PW2012006

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

Permit Center

2012:

\$1,100,000 Complete Paving/Landscaping South Parking Lot

Comments:

Parking lot is required parking for the Municipal Permit Center.

Legislative Scope:

Certificate of occupancy cannot be issued until parking lot is paved.

Project Total:	1,100	0	0	0	0	0	1,100
State Grant Revenue - Direct	1,100	0	0	0	0	0	1,100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# PIONEER DR UPGRADE - MULDOON RD TO RESURRECTION DR

Project ID: PME04020

Project Type: Upgrade Start Date: May 2010

Location: Assembly: Section 5, Seats H & I, House: District 21-Baxter End Date: October 2015

Bog, Community: Scenic Foothills

#### **Description:**

This project will upgrade a local road to urban standards. Reclassification as a collector street is proposed in the current OS&HP update. Improvements are expected to include pavement, curbs, pedestrian facilities, storm drainage, and street lighting. The specific scope will be developed in the design process which includes significant public involvement.

#### Comments:

Design efforts have been funded and are underway. Project funding is proposed as a partnership of local road bonds and state grants. This road is not constructed to urban standards regarding pavement width, curbs, drainage, lighting, and pedestrian facilities. This project is a priority for the Scenic Foothills Community Council.

#### Legislative Scope:

This project will upgrade a local road to urban standards. Reclassification as a collector street is proposed. Improvements are expected to include pavement, curbs, pedestrian facilities, storm drainage, and street lighting. The specific scope will be developed in the design process which includes significant public involvement.

Design efforts have been funded and are underway. Project funding is proposed as a partnership of local road bonds and state grants. This road is not constructed to urban standards regarding pavement width, curbs, drainage, lighting, and pedestrian facilities. This project is a priority for the Scenic Foothills Community Council.

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

O & M Costs	25	0	0	0	0	0	25
Project Total:	2,000	350	0	0	0	0	2,350
State Grant Revenue - Direct	2,000	0	0	0	0	0	2,000
Bond Proceeds	0	350	0	0	0	0	350
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# PLEASANT VALLEY SUBDIVISION AREA ROAD AND DRAINAGE REHAB

Project ID: PW2011002

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 5, Seats H & I, House: District 21-Baxter End Date: October 2016

Bog, Community: Scenic Foothills

#### **Description:**

This project will reclaim or overlay the existing surface, upgrade the drainage facilities, and regrade as needed.

## Comments:

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

Most of these local roads were rated Condition F in the 2008 GASB survey. This project is a priority for Scenic Foothills Community Council.

## Legislative Scope:

This project will reclaim or overlay the existing surface, upgrade the drainage facilities, and regrade as needed.

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

Most of these local roads were rated Condition F in the 2008 GASB survey. This project is a priority for Scenic Foothills Community Council.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	500	0	2,500	0	0	3,000
Project Total:	0	500	0	2,500	0	0	3,000

# **POOL FILTRATION SYSTEM**

Project ID: PW2012003

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$1,000,000 Replace Pool Filtration Systems

Comments:

All of the Pools have different kinds of filtering systems.

Legislative Scope:

Replacing pool filtering systems will increase the efficiency and safety of the pools. New System will allow filter media to be replaced without closing pool.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	0	0	0	0	0	1,000

# PORCUPINE BUILDING ROOF REPLACEMENT

Project ID: PW2012004

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

Porcupine Building

2012:

\$ 325,000 Replace Roof/Install Various Code Upgrades/Remove Heating Oil Tank

Comments:

Facility was purchased from the State of Alaska.

Legislative Scope:

Roof is absolutely worn out, roof drain system must be replaced due to ice damage. Fuel tank abandoned.

Project Total:	325	0	0	0	0	0	325
State Grant Revenue - Direct	325	0	0	0	0	0	325
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# POTTER VALLEY RD SURFACE REHAB - OLD SEWARD HWY TO GREECE DR

Project ID: PME03018

Project Type: Start Date: May 2005

Location: Assembly: Section 6, Seats J & K, House: District End Date:

32-Chugach State Park, Community: Rabbit Creek

## **Description:**

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

#### Comments:

Preliminary design is complete. Project funding is proposed through a partnership of local road bonds and state grants. Construction is anticipated in 2015 if funding is available. Pavement is deteriorating and pavement rehabilitation is required. The 2008 GASB survey rated segments on Potter Heights Road as Conditions C, D, and F.

#### Legislative Scope:

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

Preliminary design is complete. Project funding is proposed through a partnership of local road bonds and state grants. Construction is anticipated in 2015 if funding is available. Pavement is deteriorating and pavement rehabilitation is required. The 2008 GASB survey rated segments on Potter Heights Road as Conditions C, D, and F.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	2,100	0	0	2,100
State Grant Revenue - Direct	0	0	2,100	0	0	0	2,100
Project Total:	0	0	2,100	2,100	0	0	4,200
O & M Costs	5	0	0	0	0	0	5

# PROJECTS 80'S INFRASTRUCTURE REHAB

Project ID: PW2012008

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

**Description:** 

Project 80's Buildings

2012:

\$2,128,000 Project 80's Buildings & Infrastructure Rehab

Comments:

Project 80's buildings are 25 years old and have building systems that are obsolete.

## Legislative Scope:

For example, the HVAC controls at the ACPA, Sullivan Arena, and Z.J. Loussac Library are original Pneumatic controls and are marginally functioning. Current HVAC controls are electronic Direct Digital Control systems. Many systems in these facilities have been upgraded but there is still a lot of systems that are obsolete and will need to be replaced to keep the buildings functioning.

Project Total:	2,128	0	0	0	0	0	2,128
State Grant Revenue - Direct	2,128	0	0	0	0	0	2,128
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **PUBLIC HEALTH FACILITY IMPROVEMENTS**

Project ID: MOD07009

Project Type: Renovation Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

### **Description:**

2012:

\$ 500,000 Evaluate/Design Facility Remodel

#### Comments:

The Health facility, which was first built in 1960 as a three-story hospital, expanded to five floors and is currently used to house the majority of the Municipality of Anchorage's Health and Human Services Department. It continues to serve the residents of Anchorage as a major health care clinic.

### Legislative Scope:

The facility still has much of the floor space configured as a hospital. The design to renovate would create a facility which would provide efficient work space for our health department. This is the first step to providing a facility that will be space and energy efficient. The design will also provide an opportunity to detail an accurate cost estimate for the renovation.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	500	1,500	0	0	0	0	2,000
Project Total:	500	1,500	0	0	0	0	2,000

### RECYCLED ASPHALT PAVEMENT (RAP) AND CHIP SEAL UPGRADES

Project ID: PME55112

Project Type: Rehabilitation Start Date: May 2006

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 9999

**ARDSA Councils** 

#### **Description:**

This program resurfaces ten to fifteen miles of unpaved 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.

### Legislative Scope:

This program resurfaces ten to fifteen miles of unpaved 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.

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.

Project Total:	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Bond Proceeds	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# REESE BLVD UPGRADE - SAMPSON DR TO LAKE HILL DR

Project ID: PME77096

Project Type: Upgrade Start Date: December 2013

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2017

16-Chugiak/Southern Mat-Su, Community: Chugiak

### **Description:**

This project will upgrade a collector route. Improvements are expected to include a new road base, pavement, ditches and culverts, a separated trail, street lighting, and landscaping. The scope will be finalized during the public involvement and design phases. A budget breakdown of the estimate cost is provided below:

Design \$ 800,000 ROW/Utility \$ 200,000 Construction \$ 2,000,000

Total \$ 3,000,000

#### Comments:

Full project funding is proposed through state grants. No work has started on the project. This project is a priority for the Chugiak Community Council. This road has never been constructed to collector standards regarding lighting, drainage, and pedestrian facilities.

#### Legislative Scope:

This project will upgrade a collector route. Improvements are expected to include a new road base, pavement, ditches and culverts, a separated trail, street lighting, and landscaping. The scope will be finalized during the public involvement and design phases. A budget breakdown of the estimate cost is provided below:

Design \$ 800,000 ROW/Utility \$ 200,000 Construction \$ 4,000,000

Total \$ 5.000.000

Full project funding is proposed through state grants. No work has started on the project. This project is a priority for the Chugiak Community Council. This road has never been constructed to collector standards regarding lighting, drainage, and pedestrian facilities.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	1,000	0	2,000	0	0	3,000
Project Total:	0	1,000	0	2,000	0	0	3,000

# REKA DR SOUTHSIDE SEPARATED PEDESTRIAN FACILITY - BRAGAW ST TO PINE ST

Project ID: PME09772

Project Type: Improvement Start Date: November 2012

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2016 22-University/Airport Heights, Community: Russian Jack

Park

### **Description:**

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

#### Comments:

This project has not started. State grant funding is proposed. Design funding is proposed in 2012 and construction funding to follow in 2014. Construction will improve pedestrian safety and address deteriorating pavement. This project is a priority for the neighborhood, the Community Council, the Anchorage School District, and the Traffic Department.

### Legislative Scope:

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

This project has not started. State grant funding is proposed. Design funding is proposed in 2012 and construction funding to follow in 2014. Construction will improve pedestrian safety and address deteriorating pavement. This project is a priority for the neighborhood, the Community Council, the Anchorage School District, and the Traffic Department.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	200	0	950	0	0	0	1,150
Project Total:	200	0	950	0	0	0	1,150

### SAND LAKE WATER LEVEL INVESTIGATION

Project ID: PW110990

Project Type: Rehabilitation Start Date: May 2011

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand End Date: October 2014

Lake, Community: Sand Lake

#### **Description:**

This study will investigate the declining water level in Sand Lake associated with the outlet weir. The study will make recommendations based on its findings to restore water depth to previous levels.

#### Comments

The water level in Sand Lake has been decreasing the last couple of years. The lower water level is a concern to area residents. The lake may lose some of its functionality if levels continue to decline.

### Legislative Scope:

This study will investigate the declining water level in Sand Lake associated with the outlet weir. The study will make recommendations based on its findings to restore water depth to previous levels.

The water level in Sand Lake has been decreasing the last couple of years. The lower water level is a concern to area residents. The lake may lose some of its functionality if levels continue to decline.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	100	0	0	0	0	0	100
Project Total:	100	0	0	0	0	0	100

# **SCHOOL ZONE SAFETY**

Project ID: PME10953

Project Type: Improvement Start Date: June 2011

Location: Assembly: Areawide, House: District 50-Anchorage End Date: October 2017

Areawide, Community: ARDSA Councils

### **Description:**

This project will upgrade 21 school zones with standard flashing signage.

### Comments:

Priority school locations are being identified. A partnership of bond and grant funding is proposed annually for five years and began in 2010.

#### Legislative Scope:

This project will upgrade 21 school zones with standard flashing signage.

Priority school locations are being identified. A partnership of bond and grant funding is proposed annually for five years and began in 2010.

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

Project Total:	500	500	500	500	500	500	3,000
State Grant Revenue - Direct	500	0	0	0	0	0	500
Bond Proceeds	0	500	500	500	500	500	2,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### SHIP CREEK PEDESTRIAN IMPROVEMENTS - NORTH C ST TO DAM

Project ID: PW110991

Project Type: Improvement Start Date: May 2011

Location: Assembly: Section 1, Seat B, House: District End Date: October 2016

23-Downtown/Rogers Park, Community: Downtown,

Community: Government Hill

### **Description:**

This project will construct trails along Ship Creek and install fishing viewing platforms, storm drain improvements, stairway access for fishermen, and plant vegetation for bank stabilization and water quality. In addition interpretive signs and fishing access signs are planned.

#### Comments:

Funding is proposed as a combination of local road bonds, BOEMRE grants, and USCOE matching funds. Federal grant application has been submitted. The project will likely be funded and constructed in two or three phases. Phase I has been funded with bonds and a BOEMRE grant. State grant funding is proposed for Phase II.

Ship Creek draws many fishermen and tourists during the summer months. There is an undesirable mix of pedestrian and vehicular traffic in this area. The foot traffic on the creek bank has diminished vegetation leading to erosion and water quality concerns.

#### Legislative Scope:

This project will construct trails along Ship Creek and install fishing viewing platforms, storm drain improvements, stairway access for fishermen, and plant vegetation for bank stabilization and water quality. In addition interpretive signs and fishing access signs are planned.

Funding is proposed as a combination of local road bonds, BOEMRE grants, and USCOE matching funds. Federal grant application has been submitted. The project will likely be funded and constructed in two or three phases. Phase I has been funded with bonds and a BOEMRE grant. State grant funding is proposed for Phase II.

Ship Creek draws many fishermen and tourists during the summer months. There is an undesirable mix of pedestrian and vehicular traffic in this area. The foot traffic on the creek bank has diminished vegetation leading to erosion and water quality concerns.

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

Project Total:	3,000	0	0	0	0	0	3,000
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SHIP CREEK TRAIL EROSION CONTROL

Project ID: PME09778

Project Type: Improvement Start Date: July 2009

Location: Assembly: Section 1, Seat B, Community: Government Hill, End Date: October 2014

Community: Mountain View

### **Description:**

This project will install bank stabilization measures in the Reeve Boulevard vicinity.

#### Comments:

Design has been funded and is underway. State grant funding is proposed for construction. Ship Creek is eroding embankment of existing trail and into Alaska Railroad land.

#### Legislative Scope:

This project will install bank stabilization measures in the Reeve Boulevard vicinity.

Design has been funded and is underway. State grant funding is proposed for construction. Ship Creek is eroding embankment of existing trail and into Alaska Railroad land.

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

Project Total:	1,000	0	0	0	0	0	1,000
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SMALL BOAT HARBOR ACCESS RD UPGRADE - SHIP CREEK TO SMALL BOAT HARBOR

Project ID: PME05771

Project Type: Upgrade Start Date: May 2015

Location: Assembly: Section 1, Seat B, House: District End Date: October 2019

23-Downtown/Rogers Park, Community: Downtown,

Community: Government Hill

#### **Description:**

This project will upgrade the access road to the small boat harbor. Improvements are expected to include pavement, curb and gutter, street lighting, storm drains, sidewalks, trails, and landscaping.

#### Comments

This project has not started. Project funding is proposed as a partnership of state grants and local road bonds. Initial design including public involvement funding is proposed in 2015. Construction is anticipated in 2018 depending on the availability of funding. This roadway has never been constructed to current standards and it serves a public facility.

### Legislative Scope:

This project will upgrade the access road to the small boat harbor. Improvements are expected to include pavement, curb and gutter, street lighting, storm drains, sidewalks, trails, and landscaping.

This project has not started. Project funding is proposed as a partnership of state grants and local road bonds. Initial design including public involvement funding is proposed in 2015. Construction is anticipated in 2018 depending on the availability of funding. This roadway has never been constructed to current standards and it serves a public facility.

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

Project Total:	0	0	0	400	0	700	1,100
State Grant Revenue - Direct	0	0	0	400	0	600	1,000
Bond Proceeds	0	0	0	0	0	100	100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# **SOUTH ANCHORAGE SPORT PARK PHASE I AND II**

Project ID: PW2012009

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

**Description:** 

South Anchorage Sports Park

2012:

\$4,000,000 Design, Site Preparation, Utility Extension/Construct Public Recreation Facility

#### Comments:

Phase I funding will provide for design, site preparation, and utility extension at the South Anchorage Sports Park. Phase II will include the construction of a public recreational facility with covered, multi-use athletic courts, restrooms, and concession area.

### Legislative Scope:

Facility will enable year-round park usage in an area that has seen extensive residential growth and is underserved with public recreational opportunities.

Project Total:	4,000	0	0	0	0	0	4,000
State Grant Revenue - Direct	4,000	0	0	0	0	0	4,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SOUTH CENTRAL LAW ENFORCEMENT TACTICAL RANGE/CONSTRUCTION

Project ID: APD070015

Project Type: New Start Date: July 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: June 2013

Assembly: Areawide, House: District 50-Anchorage End Date: June 2013 Areawide, Community: Anc Metro Police Service Area

#### Description:

The South Central Law Enforcement Tactical Range, a Campus of the Arctic Public Safety Training Institute (PSTI), will be a dedicated outdoor shooting facility with four individual ranges of different sizes to accommodate various types of firearms including long guns (rifles) and the simultaneous training of multiple agencies. This second round of funding will be utilized for project construction.

#### Comments:

The facility will enable area law enforcement personnel to maintain firearms proficiency in a safe setting, and to engage in realistic tactical training in a more appropriate venue than current public ranges.

The facility will be available to all law enforcement agencies in South Central Alaska. Since October of 2004, a coalition of agencies has been working cooperatively on the project. The coalition is currently conducting a public facility site selection process to identify a site for the range.

#### Legislative Scope:

The South Central Law Enforcement Tactical Range will enable adequate long gun and tactical training for area law enforcement personnel. It will provide the Special Weapons and Tactics (SWAT) Team snipers adequate distance for training with long range weapons. This will make area law enforcement agencies more effective in protecting the public. Such training is especially important in today's public safety threat environment. As an international crossroads and hub for Alaska, South Central Law Enforcement must be trained to respond to a broad spectrum of public safety threats. The South Central Law Enforcement Tactical Range is a key component to providing this critical training.

There is currently no outdoor firing range for law enforcement in the Anchorage area. An indoor range operated by the Anchorage Police Department supports primarily handgun training, and is limited to 25 yards. Law enforcement training with long guns (i.e. rifles and shotguns) is being conducted at the one available private range in the area and at Ft. Richardson Military Reservation. Demand for range time by the primary users of those facilities has left law enforcement without a reliable location to conduct proficiency and tactical training. This has led to an inefficient and inconsistent firearms training program.

Inadequate training with long guns by law enforcement personnel leaves them less prepared to protect the public, and opens both individual officers and their agencies to tremendous unnecessary potential civil liability.

Project Total:	0	7,500	0	0	0	0	7,500
State Grant Revenue - Direct	0	7,500	0	0	0	0	7,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SOUTH CENTRAL LAW ENFORCEMENT TACTICAL RANGE/PROJECT DESIGN

Project ID: APD07011

Project Type: New Start Date: July 2011

Location: Assembly: Areawide, House: District 50-Anchorage End Date: June 2012

Areawide, Community: Anc Metro Police Service Area

#### **Description:**

The South Central Law Enforcement Tactical Range, a Campus of the Arctic Public Safety Training Institute (PSTI), will be a dedicated outdoor shooting facility with four individual ranges of different sizes to accommodate various types of firearms including long guns (rifles) and the simultaneous training of multiple agencies. This initial round of funding will be utilized for project design and cost estimation.

#### Comments:

The facility will enable area law enforcement personnel to maintain firearms proficiency in a safe setting, and to engage in realistic tactical training in a more appropriate venue than current public ranges.

The facility will be available to all law enforcement agencies in South Central Alaska. Since October of 2004, a coalition of agencies has been working cooperatively on the project. The coalition is currently conducting a public facility site selection process to identify a site for the range.

#### Legislative Scope:

The South Central Law Enforcement Tactical Range will enable adequate long gun and tactical training for area law enforcement personnel. It will provide the Special Weapons and Tactics (SWAT) Team snipers adequate distance for training with long range weapons. This will make area law enforcement agencies more effective in protecting the public. Such training is especially important in today's public safety threat environment. As an international crossroads and hub for Alaska, South Central Law Enforcement must be trained to respond to a broad spectrum of public safety threats. The South Central Law Enforcement Tactical Range is a key component to providing this critical training.

There is currently no outdoor firing range for law enforcement in the Anchorage area. An indoor range operated by the Anchorage Police Department supports primarily handgun training, and is limited to 25 yards. Law enforcement training with long guns (i.e. rifles and shotguns) is being conducted at the one available private range in the area and at Ft. Richardson Military Reservation. Demand for range time by the primary users of those facilities has left law enforcement without a reliable location to conduct proficiency and tactical training. This has led to an inefficient and inconsistent firearms training program.

Inadequate training with long guns by law enforcement personnel leaves them less prepared to protect the public, and opens both individual officers and their agencies to tremendous unnecessary potential civil liability.

Project Total:	1,500	0	0	0	0	0	1,500
State Grant Pass - Thru	1,500	0	0	0	0	0	1,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### SPENARD RD RECONSTRUCTION PHASE II - HILLCREST DR TO BENSON BLVD

Project ID: PME03021

Project Type: Reconstruction Start Date: April 2003

Location: Assembly: Section 3, Seats D & E, House: District 25-East End Date: October 2017

Spenard, Community: North Star, Community: Spenard

#### **Description:**

This project will construct safety and pavement rehabilitation improvements to an arterial street. Improvements are expected to include new pavement, curb and gutter, traffic signals, traffic calming, street lighting, and landscaping. Reconfiguration from a 4-lane to a 3-lane section is being considered in locations where safety will be improved.

#### Comments:

Phase II funding is proposed as a partnership of local road bonds and state grants. Easement acquisition and utility phase funding is proposed for 2012. Construction funding is proposed for 2013-2014. This project is a top transportation priority for the Spenard Community Council. This project is a priority in the "Connect Anchorage Initiative."

This arterial street is constructed as a 4-lane curbed street with attached pedestrian facilities. The lack of designated turn lanes and pedestrian facility separation combine to cause Spenard Road to have a higher than normal accident rate. Pavement is also deteriorating to the point that maintenance is difficult. The 2008 GASB survey rated this segment as Conditions B, E and F.

#### Legislative Scope:

This project will construct safety and pavement rehabilitation improvements to an arterial street. Improvements are expected to include new pavement, curb and gutter, traffic signals, traffic calming, street lighting, and landscaping. Reconfiguration from a 4-lane to a 3-lane section is being considered in locations where safety will be improved.

Phase II funding is proposed as a partnership of local road bonds and state grants. Easement acquisition and utility phase funding is proposed for 2012. Construction funding is proposed for 2013-2016. This project is a top transportation priority for the Spenard Community Council. This project is a priority in the "Connect Anchorage Initiative."

This arterial street is constructed as a 4-lane curbed street with attached pedestrian facilities. The lack of designated turn lanes and pedestrian facility separation combine to cause Spenard Road to have a higher than normal accident rate. Pavement is also deteriorating to the point that maintenance is difficult. The 2008 GASB survey rated this segment as Conditions B, E and F.

If full project funding is unavailable, phased funding could be structured as shown below:

 Design
 \$ 1,790,000

 Easement Acquisition
 \$ 2,150,000

 Utility Relocation
 \$ 260,000

 Construction
 \$13,800,000

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.

Project Total:	10,400	1,000	6,600	0	0	0	18,000
State Grant Revenue - Direct	9,000	0	0	0	0	0	9,000
Bond Proceeds	1,400	1,000	6,600	0	0	0	9,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SPENARD RD RECONSTRUCTION PHASE II - HILLCREST DR TO BENSON BLVD

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# SPENARD RD SURFACE REHAB - BENSON BLVD TO 36TH AVE

Project ID: PME09004

Project Type: Rehabilitation Start Date: December 2013

Location: Assembly: Section 3, Seats D & E, House: District 25-East End Date: October 2017

Spenard, Community: Spenard

#### **Description:**

This project will rehabilitate the surface of the roadway and may include ADA upgrades and spot reconstruction.

#### Comments:

This project has not started. Project funding is proposed as a partnership of road bonds and state grants. Construction is anticipated in 2015 if funding is available. A federally funded road upgrade is a possibility. However, this rehab project is included in the CIP in case that project continues to be delayed.

The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions C, D, and E.

#### Legislative Scope:

This project will rehabilitate the surface of the roadway and may include ADA upgrades and spot reconstruction .

This project has not started. Project funding is proposed as a partnership of road bonds and state grants. Construction is anticipated in 2015 if funding is available. A federally funded road upgrade is a possibility. However, this rehab project is included in the CIP in case that project continues to be delayed.

The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions C, D, and E.

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

Project Total:	0	1,000	0	1,000	0	0	2,000
State Grant Revenue - Direct	0	1,000	0	0	0	0	1,000
Bond Proceeds	0	0	0	1,000	0	0	1,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SPENARD RD SURFACE REHAB - INTERNATIONAL AIRPORT RD TO WISCONSIN ST

Project ID: PME77105

Project Type: Rehabilitation Start Date: December 2013

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2015

26-Turnagain/Inlet View, Community: Spenard

### **Description:**

This project will address deteriorating pavement on a minor arterial. Improvements are expected to include pavement overlay or replacement and ADA upgrades.

#### Comments:

No work has started on this project. Funding is proposed as a partnership or state grants and local road bonds. This project is a high transportation priority for the Spenard Community Council. Construction is anticipated in 2014 if funding is available.

This minor arterial is experiencing pavement and curb deterioration. The 2008 GASB survey rated this segment as predominately Condition F.

#### Legislative Scope:

This project will address deteriorating pavement on a minor arterial. Improvements are expected to include pavement overlay or replacement and ADA upgrades.

No work has started on this project. Funding is proposed as a partnership or state grants and local road bonds. This project is a high transportation priority for the Spenard Community Council. Construction is anticipated in 2014 if funding is available.

This minor arterial is experiencing pavement and curb deterioration. The 2008 GASB survey rated this segment as predominately Condition F.

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

Project Total:	0	850	850	0	0	0	1,700
State Grant Revenue - Direct	0	850	0	0	0	0	850
Bond Proceeds	0	0	850	0	0	0	850
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SPENARD RECREATION CENTER DUAL FUEL BOILER REPLACEMENT

Project ID: PW2012017

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

2012:

\$ 400,000 Update/Install New High Efficiency Dual Fuel Boilers

Comments:

Update and install new high efficiency Dual Fuel Boilers

Legislative Scope:

Spenard Recreation Center is 28 years old and is a designated emergency shelter. New boiler will be more dependable and will save energy.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Pass - Thru	400	0	0	0	0	0	400
Project Total:	400	0	0	0	0	0	400

# SPENARD RECREATION CENTER ROOF REPLACEMENT

Project ID: PW12999

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

Description:

**Spenard Recreation Center** 

2012:

\$ 800,000 Replace Roof/Install Various Code Upgrades

Comments:

Spenard Recreation Center is aging and building systems are wearing out and becoming obsolete.

Legislative Scope:

Roof system is 28 years old and near the end of its useful life.

Project Total:	800	0	0	0	0	0	800
State Grant Revenue - Direct	800	0	0	0	0	0	800
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# SPERSTAD SUBDIVISION AREA ROAD RECONSTRUCTION

Project ID: PW110984

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 3, Seats D & E, House: District 25-East End Date: October 2015

Spenard, Community: Taku/Campbell

#### **Description:**

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

#### Comments:

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

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

#### 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. Funding is proposed as a partnership of state grants and local road bonds.

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 utility work, obtaining rights of way and easements, and any work associated with the improvements described above or associated amenities.

Project Total:	4,100	0	100	0	0	0	4,200
State Grant Revenue - Direct	4,100	0	0	0	0	0	4,100
Bond Proceeds	0	0	100	0	0	0	100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### <u>SPRUCE ST UPGRADE/EXTENSION - DOWLING RD TO 68TH AVE</u>

Project ID: PME08008

Project Type: Extension Start Date: May 2008

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2017

30-Lore/Abbott, Community: Abbott Loop

### **Description:**

This project will upgrade and complete a new north/south collector street connection between Dowling Road and 68th Avenue. Improvements are expected to include a new road base, curbs, pavement, storm drains, pedestrian facilities, street lighting, and landscaping. The project scope will be developed in the design phase, which includes significant public involvement. Partial design funding was funded with 2008 road bonds. The planning level budget by phase is provided below:

 Design
 \$ 400,000

 Right-of-way/Utilities
 \$ 500,000

 Construction
 \$10,600,000

 Total
 \$11,500,000

#### Comments:

A design study has been funded with local bonds and is underway. Funding is proposed as a partnership of local bonds and state grants. Construction is anticipated in 2015 depending on the availability of funding. This project is a priority for the Abbott Loop Community Council.

This collector street is not constructed to urban standards, and the segment north of 64 th 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.

#### Legislative Scope:

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. The project scope will be developed in the design phase, which includes significant public involvement. Partial design funding was funded with 2008 road bonds. The planning level budget by phase is provided below:

 Design
 \$ 400,000

 Right-of-way/Utilities
 \$ 500,000

 Construction
 \$10,600,000

 Total
 \$11,500,000

A design study has been funded with local bonds and is underway. Funding is proposed as a partnership of local bonds and state grants. Construction is anticipated in 2015 depending on the availability of funding. This project is a priority for the Abbott Loop Community Council.

This collector street is not constructed to urban standards, and the segment north of 64 th 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.

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

# **SPRUCE ST UPGRADE/EXTENSION - DOWLING RD TO 68TH AVE**

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	0	0	0	5,300	0	0	5,300
State Grant Revenue - Direct	6,200	0	0	0	0	0	6,200
Project Total:	6,200	0	0	5,300	0	0	11,500

# STREET MAINTENANCE/NORTHWOOD FUEL STATION INSTALLATION

Project ID: PW12997

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

**Description:** 

2012:

\$300,000 Install fuel Station/Northwood Street Maintenance

#### Comments

Tanks will be doublewalled and store 24,000 gallons of diesel with four dispensers fuel management system and backup generator, leak detection system, security camera monitoring.

### Legislative Scope:

The tanks will reduce cost by allowing fuel to be purchased at the bulk rate. Tanks will provide fuel for backup generators and will have the capability to store 24,000 gallons on site for emergency response for natural disasters.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	300	0	0	0	0	0	300
Project Total:	300	0	0	0	0	0	300

# STREET MAINTENANCE-NORTHWOOD

Project ID: MOD10516

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

**Description:** 

Street Maintenance - Northwood

2012:

\$ 360,000 Design Review

#### Comments:

The Street Maintenance Warm Storage Facility provides 60,000 sq. ft. of heated storage for approximately 104 pieces of Street Maintenance heavy equipment.

### Legislative Scope:

The facility was constructed over the old Northwood land fill. As the garbage decomposes the floor, floor drain system and the methane recovery system are sinking into the land fill. The structural system which ties the facility together is also in the process of failing. We propose to design the replacement of the existing floor system, design additional steel piling to support a new structural floor and design a new drain and methane recovery system which will be supported by the new structural floor system.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	360	0	0	0	0	0	360
Project Total:	360	0	0	0	0	0	360

# **STRIPER PURCHASE**

Project ID: PW110985

Project Type: Replacement Start Date: October 2012

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 2049

ARDSA Councils

### **Description:**

This grant funding will purchase a replacement striper for use by the Traffic Division.

#### Comments:

Bond funding is proposed. The current striper is over 20 years old and has outlived its useful life and spends much of its time in the repair shop awaiting hard to find parts. This funding is a priority for the Traffic Division. The striper is an essential piece of equipment to maintain striping and providing safe roadways.

### Legislative Scope:

Bond funding is proposed. The current striper is over 20 years old and has outlived its useful life and spends much of its time in the repair shop awaiting hard to find parts. This funding is a priority for the Traffic Division. The striper is an essential piece of equipment to maintain striping and providing safe roadways.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
Bond Proceeds	400	0	0	0	0	0	400
Project Total:	400	0	0	0	0	0	400

# **SULLIVAN ARENA FACILITY UPGRADES**

Project ID: MOD08307

Project Type: Renovation Start Date: January 2012

Assembly: Areawide, House: District 50-Anchorage End Date: December 2017 Areawide, Community: Areawide

Description

### Description:

Location:

#### 2012:

\$ 75,000 Replace Front Mezzanine Railing System

\$ 50,000 Replace Exterior Door

\$ 50,000 Upgrade Elevator Control

\$ 15,000 Upgrade VIP Room (Bar/Kitchen)

#### 2013:

\$ 300,000 Construct Press Box

\$ 200,000 Renovate VIP Rm.

\$ 10,000 Replace Port. Concession Counter

#### 2014:

\$ 200,000 Repair Exterior Sidewalk

\$ 75,000 Replace Folding Chairs (1000)

\$ 40,000 Repair Refrig. System (Valve Stems)

#### 2015:

\$ 200,000 Replace Ice-Making Compress.

\$ 100,000 Upgrade Outside Pan/Tilt/Zoom Security System

\$ 100,000 Replace Ext. Admin. Stairway

\$ 65,000 Replace Computer/Software Refurbish

\$ 40,000 Replace Compactor

### 2016:

\$ 400,000 Refurbish Concrete, Stairways

\$ 250,000 Upgrade Parking Lot

\$ 20,000 Replace Parking Lot Equipment

#### Comments:

Completed in 1983 with State grant funding, Sullivan Arena is Anchorage's premier large event venues. Now 28 years old, capital renovations are necessary to protect the State's investment.

### Legislative Scope:

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

Project Total:	190	510	315	505	670	0	2.190
State Grant Revenue - Direct	190	510	315	505	670	0	2,190
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### **SULLIVAN ARENA PARKING LOT EXPANSION**

Project ID: MOD10904

Project Type: Upgrade Start Date: January 2012

Location: Assembly: Areawide, House: Community-wide, Community: End Date: December 2017

Community-wide

Description:

Sullivan Arena

2012:

\$3,700,000 Expand Sullivan Arena parking lot.

#### Comments:

Project will expand the arena parking lot by removing and replacing the North Kosinski baseball fields with the expanded parking lot which includes paving, a walkway to the arena, and lighting.

### Legislative Scope:

Parking lot undersized due to location of several high public use facilities in close proximity. Kosinski ball fields see limited use due to the development of the South Anchorage Sports Complex.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	3,700	0	0	0	0	0	3,700
Project Total:	3,700	0	0	0	0	0	3,700

### SYLVAN DR RECONSTRUCTION RID - FAIRWEATHER DR TO OLD SEWARD HWY

Project ID: PME09014

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

24-Midtown/Taku, Community: Taku/Campbell

### **Description:**

This project will reconstruct this local road to current standards. Urban standards typically include a new road base, curbs, pavement, storm drains, street lighting, and pedestrian facilities if warranted.

#### Comments

This project has not started. State grant funding is proposed to fund this project. Unless a state grant is obtained, funding will be through the 30/70 Upgrade Road Improvement District program. In this program, property owners initiate the project and agree to pay 70% of the costs through special assessments. A breakdown of the planning level budget is provided below:

Design \$ 600,000 ROW/Utilities \$ 250,000 Construction \$ 5,150,000

Total \$6,000,000

This local road is not constructed to urban standards. The road is deteriorating. There are flooding and glaciation concerns. This project is a priority for the neighborhood and the Taku/Campbell Community Council.

### Legislative Scope:

This project will reconstruct this local road to current standards. Urban standards typically include a new road base, curbs, pavement, storm drains, street lighting, and pedestrian facilities if warranted.

This project has not started. State grant funding is proposed to fund this project. Unless a state grant is obtained, funding will be through the 30/70 Upgrade Road Improvement District program. In this program, property owners initiate the project and agree to pay 70% of the costs through special assessments. A breakdown of the planning level budget is provided below:

Design \$ 600,000 ROW/Utilities \$ 250,000 Construction \$ 5,150,000

Total \$6,000,000

This local road is not constructed to urban standards. The road is deteriorating. There are flooding and glaciation concerns. This project is a priority for the neighborhood and the Taku/Campbell Community Council.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	600	5,400	0	0	0	0	6,000
Project Total:	600	5,400	0	0	0	0	6,000

# TABLELANDS SUBDIVISION AREA ROAD AND DRAINAGE IMPROVEMENTS

Project ID: PW113897

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2015

16-Chugiak/Southern Mat-Su, Community: Chugiak

#### **Description:**

This project will construct the drainage and roadway improvements required to remedy the deficiencies in this subdivision.

#### Comments:

This project has not started. State grant funding is proposed. Drainage issues have arisen as a result of deficiencies on the part of the developer. The drainage is also adversely affecting the roadway improvements. The Municipality is undertaking the needed improvements on behalf of the affected property owners.

### Legislative Scope:

This project will construct the drainage and roadway improvements required to remedy the deficiencies in this subdivision.

This project has not started. State grant funding is proposed. Drainage issues have arisen as a result of deficiencies on the part of the developer. The drainage is also adversely affecting the roadway improvements. The Municipality is undertaking the needed improvements on behalf of the affected property owners.

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

Project Total:	3,000	0	0	0	0	0	3,000
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

End Date:

# **Public Works**

December 9999

# TRAFFIC CALMING AND SAFETY IMPROVEMENTS

Project ID: TRA55113

Project Type: Improvement Start Date: May 2002

**Location:** Assembly: Areawide, House: Community-wide, Community:

Airport Heights, Community: ARDSA Councils, Community:

Russian Jack Park, Community: Rogers Park

### **Description:**

This program constructs traffic calming and safety improvements throughout the Anchorage Roads and Drainage Service Area (ARDSA). Specific improvements will be identified and prioritized by the Traffic Department in conjunction with public involvement.

#### Comments:

Design and construction funding is proposed annually. Funding is proposed as a 50/50 local bond and state grant partnership. Several phases of improvements have been designed and constructed. On many neighborhood and collector roads, vehicles are driven above posted speeds which can create unsafe situations. Traffic calming measures are typically used to slow traffic.

### Legislative Scope:

This program constructs traffic calming and safety improvements throughout the Anchorage Roads and Drainage Service Area (ARDSA). Specific improvements will be identified and prioritized by the Traffic Department in conjunction with public involvement. Design and construction funding is proposed annually. Funding is proposed as a 50/50 local bond and state grant partnership. Several phases of improvements have been designed and constructed. On many neighborhood and collector roads, vehicles are driven above posted speeds which can create unsafe situations. Traffic calming measures are typically used to slow traffic.

O & M Costs	60	60	0	0	0	0	120
Project Total:	500	1.000	1.000	1.000	1.000	1.000	5,500
State Grant Revenue - Direct	500	500	500	500	500	500	3,000
Bond Proceeds	0	500	500	500	500	500	2,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### TRANSIT - ROOF, REMODEL, IMPROVEMENTS

Project ID: MOD10518

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage Areawide End Date: December 2015

**Description:** 

Transit Building Improvements.

2012:

\$ 640,000 Replace Roof - Transit Maintenance (Grant Match)

2014:

\$2,000,000 Remodel Dispatch and Third Floor - Administration

2015:

\$ 750,000 Heat Driveway Between Maint. and Warm Storage

#### Comments:

Transit Maintenance building roof has reached it's 30 year useful life and is now due for replacement.

### Legislative Scope:

The roof on the Transit Maintenance building is 30 years old and has experienced several leaks in recent years. Remedial repairs are no longer effective. Frequent water infiltrations are beginning to jeopardize other building systems and equipment.

Project Total:	3,040	0	2,000	750	0	0	5,790
Federal Revenue - Direct	2,400	0	0	0	0	0	2,400
Bond Proceeds	640	0	2,000	750	0	0	3,390
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# TRANSIT SECURITY/FACILITY IMPROVEMENTS

Project ID: PW2012010

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

**Description:** 

Public Transit

2012:

\$2,500,000 Install Comprehensive Security System/Electrical Upgrades/Code-Safety Upgrades/Lighting

#### Comments:

This grant will fund transit security and facility improvements for the People Mover campus at 3600 Martin Luther King Jr. Avenue and other transit locations. It will provide a comprehensive security system for transit facilities, and building upgrades to include power, communication needs, secure access, lighting and public safety.

### Legislative Scope:

Such measures will go a long way to ensure safe and controlled access to MOA assets.

Project Total:	2,500	0	0	0	0	0	2,500
State Grant Revenue - Direct	2,500	0	0	0	0	0	2,500
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### TURNAGAIN BLVD UPGRADE - 35TH AVE TO SPENARD RD

Project ID: PME77095

Project Type: Upgrade Start Date: May 2011

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2017

26-Turnagain/Inlet View, Community: Turnagain

#### **Description:**

The project will upgrade a local road to urban collector standards, subject to reclassification as a collector route. 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 includes public involvement. A breakdown of the planning level budget is provided below:

Design \$ 1,200,000 ROW/Utilities \$ 100,000 Construction \$ 9,200,000

Total \$10,500,000

#### Comments:

A 2010 state grant provided funding for a concept report with initial public involvement. Funding is proposed as a partnership of state grants and local road bonds. The proposed 2014 funding will finish design, easement acquisition, utilities, and initial construction. Bond funding will allow for 2016 construction. This project is a high priority for the Turnagain Community Council.

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 as conditions C, E, and F (primarily) in the 2008 GASB survey.

### Legislative Scope:

### TURNAGAIN BLVD UPGRADE - 35TH AVE TO SPENARD RD

The project will upgrade a local road to urban collector standards, subject to reclassification as a collector route. 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 includes public involvement. A breakdown of the planning level budget is provided below:

Design \$ 1,200,000 ROW/Utilities \$ 100,000 Construction \$ 9,200,000

Total \$10,500,000

A 2010 state grant provided funding for a concept report with initial public involvement. Funding is proposed as a partnership of state grants and local road bonds. The proposed 2014 funding will finish design, easement acquisition, utilities, and initial construction. Bond funding will allow for 2016 construction. This project is a high priority for the Turnagain Community Council.

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 as conditions C, E, and F (primarily) in the 2008 GASB survey.

A 2010 state grant provided funding for a concept report with initial public involvement. Funding is proposed as a partnership of state grants and local road bonds. The proposed 2014 funding will finish design, easement acquisition, utilities, and initial construction. Bond funding will allow for 2016 construction. This project is a high priority for the Turnagain Community Council.

This local road is a strip paved street with inadequate drainage, pedestrian facilities, and lighting. The pavement condition is also deteriorating.

Project Total:	0	0	5,500	0	5,000	0	10,500
State Grant Revenue - Direct	0	0	5,500	0	0	0	5,500
Bond Proceeds	0	0	0	0	5,000	0	5,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### TURNAGAIN ST UPGRADE - NORTHERN LIGHTS BLVD TO 35TH AVE

Project ID: PME77005

Project Type: Upgrade Start Date: April 2011

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2020

26-Turnagain/Inlet View, Community: Turnagain

### **Description:**

This project will upgrade a local to urban standards, subject to reclassification as a collector route. 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 includes public involvement. A breakdown of the planning level budget is provided below:

Design \$ 1,100,000 ROW/Utilities \$ 8,500,000 Construction \$ 4,400,000

Total \$15,100,000

#### Comments:

A 2010 state grant funded a concept report with some initial public involvement. Project funding is proposed as a partnership of state grants and local road bonds. This project is the number 1 priority for the Turnagain Community Council. This local road is a narrow, strip-paved street with inadequate pedestrian, lighting, and drainage. The pavement condition is also deteriorating.

#### Legislative Scope:

This project will upgrade a local to urban standards, subject to reclassification as a collector route. 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 includes public involvement. A breakdown of the planning level budget is provided below:

Design \$ 1,100,000 ROW/Utilities \$ 8,500,000 Construction \$ 4,400,000

Total \$15,100,000

A 2010 state grant funded a concept report with some initial public involvement. Project funding is proposed as a partnership of state grants and local road bonds. This project is the number 1 priority for the Turnagain Community Council. This local road is a narrow, strip-paved street with inadequate pedestrian, lighting, and drainage. The pavement condition is also deteriorating.

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

Project Total:	0	0	7,000	0	0	7,000	14,000
State Grant Revenue - Direct	0	0	7,000	0	0	0	7,000
Bond Proceeds	0	0	0	0	0	7,000	7,000
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### **UNDERGROUND CONTAMINATED SITE REMEDIATION**

Project ID: MOD07027

Project Type: Improvement Start Date: January 2012

Location: Assembly: Areawide, House: District 50-Anchorage End Date: December 2017

Areawide, Community: Areawide

**Description:** 

2012:

\$1,000,000 UST Removal/Contaminated Soil Remediation/MOA Owned Properties

#### Comments:

Four major underground sites have been identified that require remediation: The Brother Francis Shelter compound, the Bering Street fleet Maintenance Shop complex, the Transit Maintenance complex, and the Loussac Library facility. The Brother Francis shelter compound site is found to the most wide-spread of underground contamination. The Shelter will be given first priority for cleanup efforts as funding becomes available.

#### Legislative Scope:

The once accepted practice of storing hazardous petroleum products in single-walled underground storage vessels has resulted in a number of sites where the vessels of their distribution systems have been compromised, resulting in loss of petroleum products to the ground. These sites are in need of cleanup, which can prove to be extremely costly, depending on the extent of the contamination and the type of remediation necessary to rectify the situation. The Municipality of Anchorage is dedicated to removing the contamination from these sites and restoring them to their natural uncontaminated environment with the help of the requested funding. The Municipality of Anchorage is seeking a \$1,000,000 capital maintenance grant to continue the Municipality's efforts toward remediation of contaminated underground sites at several facility sites.

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	0	0	0	0	0	1,000

# **VIBURNUM DR RECONSTRUCTION RID**

Project ID: PME10952

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2015

30-Lore/Abbott, Community: Abbott Loop

#### **Description:**

This project will reconstruct the road base, install a subdrain, replace the pavement and curbs, and upgrade the street lighting to current local street standards.

#### Comments:

This project has not started. State grant funding is proposed. This project is a priority for street maintenance and the local residents. Property owners are discussing the possibility of forming a road improvement district. High ground water has deteriorated the road base resulting in curb jacking and pavement failures.

### Legislative Scope:

This project will reconstruct the road base, install a subdrain, replace the pavement and curbs, and upgrade the street lighting to current local street standards.

This project has not started. State grant funding is proposed. This project is a priority for street maintenance and the local residents. Property owners are discussing the possibility of forming a road improvement district. High ground water has deteriorated the road base resulting in curb jacking and pavement failures.

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

Project Total:	3,100	0	0	0	0	0	3,100
State Grant Revenue - Direct	3,100	0	0	0	0	0	3,100
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

# WEST NORTHERN LIGHTS BLVD AT ALASKA RAILROAD OVERPASS DRAINAGE IMPROVEMENTS

Project ID: PW11992

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2016

26-Turnagain/Inlet View, Community: Turnagain

### **Description:**

This project will study the issue and then implement the recommended alternative to address the drainage concerns under the overpass.

#### Comments:

This project has not started. State grant funding is proposed. There are drainage concerns in the low spot on the road going underneath the Alaska Railroad crossing. This project is the number one priority for the Turnagain Community Council.

### Legislative Scope:

This project will study the issue and then implement the recommended alternative to address the drainage concerns under the overpass.

This project has not started. State grant funding is proposed. There are drainage concerns in the low spot on the road going underneath the Alaska Railroad crossing. This project is the number one priority for the Turnagain Community Council.

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

	2012	2013	2014	2015	2016	2017	Total
Revenue Sources							
State Grant Revenue - Direct	0	400	0	1,500	0	0	1,900
Project Total:	0	400	0	1,500	0	0	1,900

# YOSEMITE DR AREA DRAINAGE

Project ID: PME07054

Project Type: Reconstruction Start Date: May 2006

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2015

32-Chugach State Park, Community: South Fork (E.R.)

#### Description:

Drainage design study has been funded. Design and construction funding is proposed as a state grant in 2012. This project will design and construct drainage improvements in the Yosemite Drive area. Drainage issues remain unresolved and a key element to finding solutions is completion of a drainage study of the area bounded by Eagle River on the north, Veterans Memorial Highway on the south, and the Glenn Highway on the west. State DNR manages property between Yosemite Drive and Eagle River and construction of future drainage solutions is expected require their approval. Completing the comprehensive drainage study is expected to be a key element of gaining required approvals.

#### Comments:

In 2007, road, drainage, and pedestrian improvements were constructed on Yosemite Drive and at the Yosemite Drive intersection with Veterans Memorial Highway. This project is a high priority for the South Fork Community Council. The lack of adequate drainage facilities has contributed to flooding and increased maintenance.

### Legislative Scope:

Drainage design study has been funded. Design and construction funding is proposed as a state grant in 2012. This project will design and construct drainage improvements in the Yosemite Drive area. Drainage issues remain unresolved and a key element to finding solutions is completion of a drainage study of the area bounded by Eagle River on the north, Veterans Memorial Highway on the south, and the Glenn Highway on the west. State DNR manages property between Yosemite Drive and Eagle River and construction of future drainage solutions is expected require their approval. Completing the comprehensive drainage study is expected to be a key element of gaining required approvals.

In 2007, road, drainage, and pedestrian improvements were constructed on Yosemite Drive and at the Yosemite Drive intersection with Veterans Memorial Highway. This project is a high priority for the South Fork Community Council. The lack of adequate drainage facilities has contributed to flooding and increased maintenance.

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

Project Total:	5,300	0	0	0	0	0	5,300
State Grant Revenue - Direct	5,300	0	0	0	0	0	5,300
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total

### YOSEMITE DR UPGRADE - YELLOWSTONE DR TO EAGLE RIVER LOOP RD

Project ID: PME10966

Project Type: Upgrade Start Date: September 2011

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2015

32-Chugach State Park, Community: South Fork (E.R.)

### Description:

This project will upgrade the roadway to collector street standards and install storm drains, pedestrian facilities, and landscaping.

#### Comments:

This project has not started. State grant funding is proposed. This project will be designed in conjunction with the Yosemite Drive Drainage project, which is constructing outfalls into Eagle River. This road needs to be upgraded to comply with a recent court ruling.

### Legislative Scope:

This project will upgrade the roadway to collector street standards and install storm drains, pedestrian facilities, and landscaping.

This project has not started. State grant funding is proposed. This project will be designed in conjunction with the Yosemite Drive Drainage project, which is constructing outfalls into Eagle River. This road needs to be upgraded to comply with a recent court ruling.

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

Project Total:	3,500	6,050	0	0	0	0	9,550
State Grant Revenue - Direct	3,500	6,050	0	0	0	0	9,550
Revenue Sources							
	2012	2013	2014	2015	2016	2017	Total