### 2013 Capital Improvement Budget Public Works Department

Projects	Bonds	State	Federal	Other	Total
10th Ave Bike Boulevard - P St to Medfra St	-	100	-	-	100
120th Ave Upgrade - Johns Rd to Old Seward Hwy	-	7,600	-	-	7,600
123Rd Ave/Ellen Ave/Pettis Ave Storm - Mary Ave to Johns Rd	-	1,200	-	-	1,200
164th Ave Surface Rehab	-	1,100	-	-	1,100
27th Ave Pedestrian Safety - Minnesota Dr to Blueberry St	-	500	-	-	500
59th Ave Exit - West Dowling Rd to Arctic Blvd	-	4,500	-	-	4,500
78th Ave Upgrade - Jewel Lake Rd to Blackberry St	-	3,000	-	-	3,000
8th Ave at A St and C St Pedestrian Safety	-	150	-	-	150
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements -	-	7,800	-	-	7,800
Brayton Dr to Abbott Rd					
ADA Improvements	200	-	-	-	200
AFD Vehicle Maintenance Facility Upgrades	-	500	-	-	500
Alaska Railroad Crossing Rehabs	600	-	-	-	600
Alyeska Hwy Trail Rehab - Alaska Railroad Crossing to Crow Creek Rd	-	1,000	_	-	1,000
Anchorage Area-Wide Radio Network Infrastructure Upgrade	2,651	2,651	-	-	5,302
Anchorage Golf Course	-	2,500	-	-	2,500
Anchorage Historical Properties Renovations	-	2,920	-	-	2,920
Anchorage Museum at Rasmuson Center	-	5,000	-	-	5,000
Anchorage Senior Center Renovations	-	3,680	-	-	3,680
Anchorage Signal System, Signage, and Safety Improvements	650	-	_	-	650
APD Headquarters Roof Replacement	-	2,000	_	_	2,000
APDES Stormwater Maintenance Equipment	_	2,500	_	_	2,500
ARDSA Lift Station/Thaw Station Rehabilitation	250	_,000	_	_	250
ARDSA Residential Pavement Rehab - Abbott Loop and	-	3,000	_	_	3,000
Huffman/O'Malley Areas		0,000			0,000
ARDSA Residential Pavement Rehab - Bayshore/Klatt, Oceanview, and	_	3,000	_	_	3,000
Taku Areas		0,000			0,000
ARDSA Residential Pavement Rehab - Scenic Foothills Area, Eagle	_	3,000	_	_	3,000
River Valley Areas, and U Med District		0,000			0,000
ARDSA Residential Pavement Rehabilitation - Anchorage Hillside Area	_	3,000	_	_	3,000
ARDSA Residential Pavement Rehabilitation - Downtown and Mountain	_	3,000	_	_	3,000
View Areas		3,000			3,000
ARDSA Residential Pavement Rehabilitation - Mountain View and	_	3,000	_	_	3,000
Muldoon Area		3,000			3,000
ARDSA Residential Pavement Rehabilitation - West Anchorage and	_	3,000	_	_	3,000
Sand Lake Areas		3,000			3,000
ARDSA Road and Drainage System Rehabilitation	600	_			600
ARDSA Storm Drain Condition Assessment and Rehabilitation Program	1,000	-	-	-	1,000
ARDSA Street Light Improvements	500	500	-	-	1,000
Barrow Street Connection	-	2,500	-	<u>-</u> -	2,500
	-		-		•
Ben Boeke Ice Arena Upgrades	-	10,000	-	-	10,000
Bering Street Fleet Maintenance Roof		650	-		650
Birchtree/Elmore LRSA Road and Drainage	-	750	-	-	750
Bluebell Dr at Goldenview Dr Intersection Safety	-	1,000	-	-	1,000
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd (West	-	3,600	-	-	3,600
Side)		050			050
Bowman Elementary School Pedestrian Improvements	-	650	-	-	650
Branche Dr Reconstruction - 74th Ave to 76th Ave	100	-	-	-	100
Brentwood Dr/79th Ave Area Drainage	-	500	-	-	500
Bridge and Dam Rehabilitation	200	200	-	-	400
C St at 20th Ave Area Drainage	825	825	-	-	1,650
Campbell Airstrip Rd Upgrade - Mile 0.3 to Mile 0.7 (Pedestrian/Bike	-	5,300	-	-	5,300
Trail)					
Campbell Creek at Greenhill Way Water Quality	100	2,400	-	-	2,500
Campbell Woods Subd Area Drainage	-	1,000	-	-	1,000

### 2013 Capital Improvement Budget Public Works Department

Projects	Bonds	State	Federal	Other	Total
CBERRRSA Residential Pavement Rehab - Chugiak, Birchwood, and	-	3,000	-	-	3,000
Eagle River Areas					
CBERRRSA Sand Storage Building Phase II	-	1,200	-	-	1,200
Centennial Celebration	-	3,000	-	-	3,000
Chester Creek Flooding - Lagoon to A St	-	800	-	-	800
Chugach State Park Alternative Access Study	-	500	-	-	500
Chugiak - Eagle River Areawide Aquifer Study	-	500	-	-	500
Chugiak - Eagle River Areawide Drainage Plan	-	500	-	-	500
Chugiak Senior Center Phase II & III	-	5,080	-	-	5,080
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	-	8,000	-	-	8,000
Cliffside Dr/Eastridge Dr Reconstruction RID	2,600	-	-	-	2,600
Dempsey Anderson Ice Arena Upgrades	-	10,000	-	-	10,000
Deteriorated Properties Remediation	=	900	-	-	900
DHHS Headquarters Building	400	25,000	-	-	25,000
Drainage Retention Pilot Project Development	400	700	-	200	400
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	-	700	-	300	1,000
Eagle River Traffic Mitigation Phase I - Business Blvd to Eagle River Rd	-	2,000	-	-	2,000
Eagle River/Chugiak Road and Drainage Rehab	-	1,400	-	600	2,000
East Dowling Rd Pedestrian Overpass at Elmore Road	-	1,500	-	-	1,500
Egan Center Upgrades	-	700	-	-	700
Egavik Dr/Denali St Area Storm Reconstruction	-	3,000	-	-	3,000
Elmore Rd Extension - Northern Lights Blvd to Providence Dr Emergency Vehicle Shop Replacement	-	5,000 8,000	-	-	5,000 8,000
Facility Safety/Code Upgrades	-	2,000	_	_	2,000
Fireweed Ln at Arctic Blvd Pedestrian Safety	-	200	_	-	200
Fish Creek Improvement - Inlet to Lake Otis Pkwy	_	400	_	_	400
Fish Creek Trail - Northwood Dr to Spenard Rd	_	650	_	_	650
Fish Creek Trail Upgrade - Barbara St Park to Spenard Rd	_	500	_	_	500
Fleet Maintenance Replacement Purchases	_	-	_	2,200	2,200
Fleet Maintenance Shop	_	6,000	_	-	6,000
Flooding, Glaciation, and Drainage Matching Program	3,000	3,000	-	_	6,000
Foothills East Subdivision Area Street Reconstruction	-	3,000	-	-	3,000
Furrow Creek at Clippership Ct and Mariners Dr Culvert Upgrades	-	750	-	-	750
Girdwood Airport Access Road Reconstruction	-	1,600	-	-	1,600
Girdwood RSA Road and Drainage System Rehabilitation	-	2,500	-	-	2,500
Goldenview Dr Intersection and Safety Upgrades - Rabbit Creek Rd to	-	11,100	-	-	11,100
Romania Dr					
Hillside Drainage Improvements	-	300	-	-	300
Hillside LRSA Road and Drainage System Rehabilitation	-	280	-	120	400
Homestead Rd Extension - Oberg Dr to Voyles Blvd	-	630	=	270	900
Intersection Safety and Congestion Relief Matching Program	1,000	5,000	=	-	6,000
Jewel Lake Rd Drainage and Pedestrian Safety - 82nd Ave to 88th Ave	100	2,500	-	-	2,600
Lake Otis Pkwy Surface Rehab - Campbell Creek to 64th Ave	700	-	-	-	700
Lakeview Terrace Subdivision Area Street Reconstruction	-	1,500	-	-	1,500
Laviento Dr Extension/Reconstruction - King St to 87th Ave	-	2,000	-	-	2,000
Little Tree Dr/53Rd Ave Sidewalk - 56th Ave to Trena St	-	600	-	-	600
Loussac Renovation	-	8,000	-	-	8,000
Major Municipal Facility Fire Alarm System Replacement Phase III	-	500	-	-	500
Major Municipal Facility Upgrade Projects	-	-	-	985	985
Major Municipal Facility Upgrade Projects - Deferred	-	1,915	-	-	1,915
Maplewood St Trail Connection - Chester Creek Trail to Bannister Dr	-	200	-	-	200
Miscellaneous Culvert Replacement For Flood Hazard Reduction	200	-	-	-	200
Miscellaneous Small Pedestrian Projects	200	-	-	-	200
Mountain Air Dr/Hillside Dr Extension	-	2,900	-	-	2,900
Mountain View Dr Pedestrian Lighting Improvements - Taylor St to	-	1,000	-	-	1,000
Boniface Pkwy					

### 2013 Capital Improvement Budget Public Works Department

Projects	Bonds	State	Federal	Other	Total
Nielsen Way/Bonanza Ave Storm - Arctic Blvd to Mackay St	-	1,700	-	-	1,700
Northern Lights Blvd Sound Barrier Fence Phase III - Seward Hwy to Lake Otis Pkwy	-	1,100	-	-	1,100
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	-	9,800	-	-	9,800
Northwood Dr Pavement Rehab - Raspberry Rd to Strawberry Rd	-	2,800	-	-	2,800
Nunaka Valley Area Street and Pedestrian Upgrades	-	800	-	-	800
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	-	500	-	-	500
Old Eagle River Rd Upgrade (RTP) - Monte Rd to Baranoff Ave	-	1,000	-	-	1,000
Old Seward Hwy Surface Rehab - International Airport Rd to Dowling Rd	-	2,400	-	-	2,400
Old Seward Hwy/Int'l Airport Rd Area Storm Reconstruction	100	2,900	-	-	3,000
Pavement Rehab Matching Program	4,000	6,000	-	-	10,000
Pedestrian Safety and Rehab Matching Program	1,000	1,000	-	-	2,000
Performing Arts Center Upgrades	· -	1,700	-	-	1,700
Permit Center Parking Lot Completion	-	1,100	-	-	1,100
Pioneer Dr Upgrade - Muldoon Rd to Resurrection Dr	-	2,400	-	-	2,400
Piper Dr Upgrade - Tudor Rd to South End	-	2,500	-	-	2,500
Pleasant Valley Subdivision Area Road and Drainage Rehab	-	1,000	-	-	1,000
Pool Filtration System	-	1,200	_	-	1,200
Prospect Heights Subdivision Area Drainage/Flood Study	-	100	-	-	100
Recycled Asphalt Pavement (RAP) and Subbase Rehabilitation	1,000	-	=	-	1,000
Reese Blvd Upgrade - Sampson Dr to Lake Hill Dr	· -	1,000	-	-	1,000
Reeve Blvd Street Maintenance Facility	-	3,300	=	-	3,300
Replace Glacier City Hall & Little Bears Facilities - Girdwood	-	1,500	-	-	1,500
School Zone Safety	500	-	=	-	500
Security Fencing at Old ANMC Hospital Property	-	200	-	-	200
Ship Creek Pedestrian Improvements Phase II	-	4,000	-	-	4,000
South Central Law Enforcement Tactical Range/Construction	-	9,800	=	-	9,800
Spenard Area Railroad Crossing Pedestrian Safety Improvements	-	100	-	-	100
Spenard Rd Reconstruction Phase II - Hillcrest Dr to Benson Blvd	-	16,000	=	-	16,000
Spenard Rd Surface Rehab - Benson Blvd to 36th Ave	-	2,000	-	-	2,000
Spenard Rd Surface Rehab - International Airport Rd to Wisconsin St	-	850	=	-	850
Sperstad Subdivision Area Road Reconstruction	-	4,100	-	-	4,100
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	-	6,500	-	-	6,500
Street Maintenance - Northwood	-	3,300	-	-	3,300
Street Maintenance Heavy Equipment Replacement	1,000	2,000	-	-	3,000
Street Maintenance Sweepers Replacement	-	3,000	-	-	3,000
Street Maintenance/Northwood Fuel Station Installation - Phase II	300	-	-	-	300
Sullivan Arena Facility Upgrades	-	10,000	-	-	10,000
Sylvan Dr Reconstruction Rid - Fairweather Dr to Old Seward Hwy	-	1,500	-	-	1,500
Toilsome Hill Dr/Glenn Alps Rd, Canyon Rd Improvements Phase II	-	3,000	-	-	3,000
Traffic Calming and Safety Improvements	100	2,500	-	-	2,600
Transit Facilities Upgrades & Security Improvements	-	3,500	-	-	3,500
Turnagain View Estates Subdivision Trail Lighting - Mainsail Dr to	-	100	-	-	100
Eastwind Dr					
U-Med District Northern Access	-	20,000	-	-	20,000
Underground Contaminated Site Remediation	-	1,500	-	-	1,500
West Northern Lights Blvd at Alaska Railroad Overpass Drainage	-	400	-	-	400
Improvements					
Yosemite Dr Area Drainage	-	1,000	-	-	1,000
Total	23,876	380,531	-	4,475	408,882

pjects	Year	Bonds	State	Federal	Other	Tota
Maintenance and Operations - Code/Safety Improvements						
Anchorage Area-Wide Radio Network Infrastructure Upgrade	2013	2,651	2,651	-	-	5,30
Deteriorated Properties Remediation	2013	-	900	-	-	90
Maintenance and Operations - Facility Improvement/Renovations						
AFD Vehicle Maintenance Facility Upgrades	2013	-	500	-	-	50
Anchorage Golf Course	2013	-	2,500	_	-	2,50
	2014	-	425	-	-	42
	2015	-	750	-	-	75
	2016	-	750	-	-	75
	2017	-	750	-	-	75
	<del>-</del>	-	5,175	-	-	5,17
Anchorage Golf Course Master Plan	2014	-	547	-	-	54
	2015	-	752	-	-	75
	2016	-	380	-	-	38
	2017	-	384	-	-	38
		-	2,063	-	-	2,06
Anchorage Historical Properties Renovations	2013	-	2,920	-	-	2,920
Anchorage Museum at Rasmuson Center	2013	-	5,000	-	-	5,000
	2014		5,000			5.00
	2014		10,000			5,00 10,00
Anchorage Senior Center Renovations	2013	-	3,680	-	-	3,68
APD Expansion Phase IV Headquarters Remodel	2017	-	27,500	-	-	27,50
APD Headquarters Expansion - Phase III	2016	-	50,000	-	-	50,000
APD Headquarters Roof Replacement	2013	-	2,000	-	-	2,000
Ben Boeke Ice Arena Upgrades	2013	-	10,000	-	-	10,000
	2014	-	500	-	-	50
	2015	-	185	-	-	18
	2016	-	200	-	-	20
	2017	-	1,000	-	-	1,00
		-	11,885	-	-	11,88
Bering Street Fleet Maintenance Roof	2013	-	650	-	-	650

ects	Year	Bonds	State	Federal	Other	Total
CBERRRSA Sand Storage Building Phase II	2013	-	1,200	-	-	1,200
Centennial Celebration	2013	-	3,000	-	-	3,000
Chugiak Senior Center Phase II & III	2013	-	5,080	-	-	5,080
Dempsey Anderson Ice Arena Upgrades	2013	-	10,000	-	-	10,000
	2014	-	650	-	-	650
	2016	-	350	-	-	350
		-	11,000	-	-	11,000
Dena'ina Center	2014	-	100	-	-	100
	2015	-	370	-	-	370
	2016 2017	-	680	-	-	680
	2017	-	275 1,425	-	-	275 1,425
DHHS Headquarters Building	2013	-	25,000	-	-	25,000
Egan Center Upgrades	2013	_	700	-	-	700
	2014	-	475	-	-	475
	2015	-	490	-	-	490
	2016	-	80	-	-	80
	2017	-	350 2,095	-	-	350 2,095
		-		_	_	
Emergency Vehicle Shop Replacement	2013	-	8,000	-	-	8,000
Facility Safety/Code Upgrades	2013	-	2,000	-	-	2,000
Fleet Maintenance Shop	2013	-	6,000	-	-	6,000
	2014	-	6,000	-	-	6,000
		-	12,000	-	-	12,000
Loussac Renovation	2013	-	8,000	-	-	8,000
	2014	-	9,000	-	2,000	11,000
	2015	-	-	3,000	3,000	6,000
		-	17,000	3,000	5,000	25,000
Major Municipal Facility Fire Alarm System Replacement Phase III	2013	-	500	-	-	500
Major Municipal Facility Upgrade Projects	2013	-	-	-	985	985
	2014	-	-	-	840	840
	2015	-	-	-	850	850
	2016	-	-	-	45	45
	2017	-	-	-	877	877
	2018	-	-	-	790 4,387	790 4 387
		-	-	-	4,387	4,387

ects	Year	Bonds	State	Federal	Other	Total
Major Municipal Facility Upgrade Projects - Deferred	2013	-	1,915	-	-	1,915
	2014	-	2,315	-	-	2,315
	2015	-	955	-	-	955
	2016	-	1,415	-	-	1,415
	2017	-	1,350	-	-	1,350
	2018	-	1,200	-	-	1,200
		-	9,150	-	-	9,150
Performing Arts Center Upgrades	2013	-	1,700	-	-	1,700
	2014	-	1,835	-	-	1,835
	2015	-	1,660	-	-	1,660
	2016	-	1,510	-	-	1,510
	2017	-	1,280	-	-	1,280
		-	7,985	-	-	7,985
Permit Center Parking Lot Completion	2013	-	1,100	-	-	1,100
Pool Filtration System	2013	-	1,200	-	-	1,200
Replace Glacier City Hall & Little Bears Facilities - Girdwood	2013	-	1,500	-	-	1,500
Reeve Blvd Street Maintenance Facility	2013	-	3,300	-	-	3,300
Security Fencing at Old ANMC Hospital Property	2013	-	200	-	-	200
South Central Law Enforcement Tactical Range/Construction	2013	-	9,800	-	-	9,800
Street Maintenance - Northwood	2013	-	3,300	-	-	3,300
Street Maintenance/Northwood Fuel Station Installation - Phase II	2013	300	-	-	-	300
Sullivan Arena Facility Upgrades	2013	-	10,000	-	-	10,000
	2014	-	925	-	-	925
	2015	-	1,500	-	-	1,500
	2016	-	700	-	-	700
	_	-	13,125	-	-	13,125
Transit Facilities Upgrades & Security Improvements	2013	-	3,500	-	-	3,500
·	2014	-	750	-	-	750
	· <del>-</del>	-	4,250	-	-	4,250
Underground Contaminated Site Remediation	2013	-	1,500	-	-	1,500

rojects	Year	Bonds	State	Federal	Other	Total
Maintenance & Operations - Fleet Services APDES Stormwater Maintenance Equipment	2013	-	2,500	-	-	2,500
Fleet Maintenance Replacement Purchases	2013	-	-	-	2,200	2,200
	2014	_	_	_	6,264	6,264
	2015	_	_	_	6,939	6,939
	2016	_	_	_	5,809	5,809
	2017	_	_	_	6,306	6,306
	2018	-	_	-	7,773	7,773
	_	-	-	-	35,291	35,291
PME - Roadway Improvements						
100th Ave Surface Rehab - Victor Rd to Minnesota Dr	2015	-	1,000	-	-	1,000
	2016	100	_	_	_	100
		100	1,000	-	-	1,100
120th Ave Upgrade - Johns Rd to Old Seward Hwy	2013	-	7,600	-	-	7,600
	2015	100	_	_	_	100
		100	7,600	-	-	7,700
164th Ave Surface Rehab	2013	-	1,100	-	-	1,100
16th Ave Surface Rehab - C St to Gambell St	2016	-	1,400	-	-	1,400
<b>G.</b>	2018	100	_	_	_	100
		100	1,400	-	-	1,500
48th Ave/Cordova St Reconstruction Old Seward Hwy to International Airport Rd	2016	-	5,000	-	-	5,000
·	2018	3,080	920	_	_	4,000
	_	3,080	5,920	-	-	9,000
59th Ave Exit - West Dowling Rd to Arctic Blvd	2013	-	4,500	-	-	4,500
68th Ave Reconstruction - Brayton Dr to Lake Otis Pkwy	2015	-	3,000	-	-	3,000
24.16 0.16,	2017	-	7,000	-	-	7,000
		-	10,000	-	-	10,000
76th Ave Reconstruction - King St to Old Seward Hwy	2016	-	2,000	-	-	2,000
•	2018	-	4,000	-	-	4,000
	_	-	6,000	-	-	6,000
78th Ave Upgrade - Jewel Lake Rd to Blackberry St	2013	-	3,000	-	-	3,000

ects	Year	Bonds	State	Federal	Other	Total
7th Ave Reconstruction - L St to A St (not including G St to E St)	2015	-	700	-	-	700
,	2017	100	-	-	-	100
	_	100	700	-	-	800
84th Ave Extension/Upgrade - Spruce St to Elmore Rd	2014	-	3,000	-	-	3,000
	2016	-	7,000	-	-	7,000
	2017	1,000	-	-	-	1,000
	<del>-</del>	1,000	10,000	-	-	11,000
92nd Ave Extension - King St to Old Seward Hwy	2016	-	4,000	-	-	4,000
·····y	2018	_	14,000	_	_	14,000
		-	18,000	-	-	18,000
Academy Dr/Vanguard Dr Area Traffic Circulation Improvements - Brayton Dr to Abbott Rd	2013	-	7,800	-	-	7,800
Arctic Blvd Extension/Upgrade - Dimond Blvd to 92nd Ave	2014	-	3,000	-	-	3,000
	2016	-	5,200	-	-	5,200
	2017	100	-	-	-	100
	_	100	8,200	-	-	8,300
ARDSA Residential Pavement Rehab - Abbott Loop and Huffman/O'Malley Areas	2013	-	3,000	-	-	3,000
	2014	-	3,000	-	-	3,000
	2015	-	3,000	-	-	3,000
	2016	-	3,000	-	-	3,000
	2017	-	3,000	-	-	3,000
	2018	-	3,000	-	-	3,000
	_	-	18,000	-	-	18,000
ARDSA Residential Pavement Rehab - Bayshore/Klatt, Oceanview, and Taku Areas	2013	-	3,000	-	-	3,000
	2014	_	3,000	_	_	3,000
	2015	_	3,000	_	_	3,000
	2016	_	3,000	_	_	3,000
	2017	_	3,000	_	_	3,000
	2018	_	3,000	_	_	3,000
		-	18,000	-	-	18,000
ARDSA Residential Pavement Rehab - Scenic Foothills Area, Eagle River Valley Areas, and U Med District	2013	-	3,000	-	-	3,000
	2014	-	3,000	-	-	3,000
	2015	-	3,000	-	-	3,000
			•			•

rojects	Year	Bonds	State	Federal	Other	Total
	2016	-	3,000	-	-	3,000
	2017	_	3,000	_	_	3,000
	2018	_	3,000	_	_	3,000
		-	18,000	-	-	18,000
ARDSA Residential Pavement Rehabilitation - Anchorage Hillside Area	2013	-	3,000	-	-	3,000
	2014	-	3,000	-	-	3,000
	2015	-	3,000	-	-	3,000
	2016	-	3,000	-	-	3,000
	2017	-	3,000	-	-	3,000
	2018	-	3,000	-	-	3,000
	_	-	18,000	-	-	18,000
ARDSA Residential Pavement Rehabilitation - Downtown and Mountain View Areas	2013	-	3,000	-	-	3,000
	2014	-	3,000	_	-	3,000
	2015	-	3,000	-	-	3,000
	2016	_	3,000	-	-	3,000
	2017	_	3,000	_	_	3,000
	2018	_	3,000	_	_	3,000
		-	18,000	-	-	18,000
ARDSA Residential Pavement Rehabilitation - Mountain View and Muldoon Area	2013	-	3,000	-	-	3,000
	2014	-	3,000	_	-	3,000
	2015	-	3,000	-	-	3,000
	2016	-	3,000	-	-	3,000
	2017	-	3,000	-	-	3,000
	2018	_	3,000	-	-	3,000
	_	-	18,000	-	-	18,000
ARDSA Residential Pavement Rehabilitation - West Anchorage and Sand Lake Areas	2013	-	3,000	-	-	3,000
	2014	-	3,000	_	-	3,000
	2015	-	3,000	-	-	3,000
	2016	-	3,000	-	-	3,000
	2017	-	3,000	-	-	3,000
	2018	-	3,000	-	-	3,000
	_	-	18,000	-	-	18,000
ARDSA Road and Drainage System Rehabilitation	2013	600	-	-	-	600
	2014	600	_	-	-	600
	2015	600	-	-	-	600
	2016	600	-	-	-	600
	2017	600	-	-	-	600
	2018					
	2018	600	-	-	-	600

cts	Year	Bonds	State	Federal	Other	Total
Arlberg Ave Extension - Winner Creek/Glacier Creek Access	2014	-	3,000	-	-	3,000
	2016	-	10,000	-	-	10,000
	_	-	13,000	-	-	13,000
Arlberg Ave Upgrade - Garmisch Rd to Aspen Mountain Rd	2014	-	800	-	-	800
Aspert Mountain Nu	2016	_	1,600	_	_	1,600
	_	-	2,400	-	-	2,400
Barrow Street Connection	2013	-	2,500	-	-	2,500
Birchtree/Elmore LRSA Road and Drainage	2013	-	750	-	-	750
Bluebell Dr at Goldenview Dr Intersection Safety	2013	-	1,000	-	-	1,000
Branche Dr Reconstruction - 74th Ave to 76th Ave	2013	100	-	-	-	100
Campbell Airstrip Rd Upgrade - Mile 0.3 to Mile 0.7 (Pedestrian/Bike Trail)	2013	-	5,300	-	-	5,300
Caravelle Dr Upgrade and Reconstruction - Raspberry Rd to Jewel Lake Rd	2016	1,000	2,000	-	-	3,000
	2018	_	5,000	_	_	5,000
	_	1,000	7,000	-	-	8,000
CBERRRSA Residential Pavement Rehab - Chugiak, Birchwood, and Eagle River Areas	2013	-	3,000	-	-	3,000
	2014	_	3,000	_	_	3,000
	2015	_	3,000	_	_	3,000
	2016	-	3,000	-	-	3,000
	2017	-	3,000	-	-	3,000
	2018	-	3,000	-	-	3,000
		-	18,000	-	-	18,000
Citation Rd Upgrade - Eagle River Lp Rd to Eagle River Ln	2013	-	8,000	-	-	8,000
Cliffside Dr/Eastridge Dr Reconstruction RID	2013	2,600	-	-	-	2,600
Collins Wy/64th Ave/Cranberry St Upgrade - Jewel Lake Rd to Raspberry Rd	2015	-	1,000	-	-	1,000
	2017	-	7,000	-	_	7,000
	=	-	8,000	-	-	8,000
			-,			-,-

jects	Year	Bonds	State	Federal	Other	Total
Commercial Dr Surface Rehab - 3rd Ave to Mountain View Dr	2014	-	1,500	-	-	1,500
Dimond Blvd Upgrade - Jodphur Rd to Sand Lake Rd	2014	7,500	-	-	-	7,500
Duben St Upgrade - Muldoon Rd to Bolin St	2014	-	8,000	-	-	8,000
	2015	400	_	_	-	400
	_	400	8,000	-	-	8,400
Duben St Upgrade - Patterson St to Muldoon Rd	2015	-	11,000	-	-	11,000
	2016	1,000	-	-	-	1,000
	_	1,000	11,000	-	-	12,000
Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd	2013	-	700	-	300	1,000
	2014	-	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	-	2,000	-	-	2,000
Eagle River/Chugiak Road and Drainage Rehab	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
	2018	-	1,400	-	600	2,000
		-	8,400	-	3,600	12,000
Elmore Rd Extension - Abbott Rd to O'Malley Rd	2014	-	5,000	-	-	5,000
Nu	2016	-	13,000	_	-	13,000
	2018	3,500	-	-	-	3,500
	_	3,500	18,000	-	-	21,500
Elmore Rd Extension - Northern Lights Blvd to Providence Dr	2013	-	5,000	-	-	5,000
	2015	-	6,000	-	-	6,000
	2016	-	14,000	-	-	14,000
		-	25,000	-	-	25,000
Foothills East Subdivision Area Street Reconstruction	2013	-	3,000	-	-	3,000
Girdwood Airport Access Road Reconstruction	2013	-	1,600	-	-	1,600
	2015	-	2,000	-	-	2,000
	_	-	3,600	-	-	3,600

cts	Year	Bonds	State	Federal	Other	Total
Girdwood RSA Road and Drainage System Rehabilitation	2013	-	2,500	-	-	2,500
Golden View Dr Connection - Romania Dr to Potter Valley Rd	2017	-	3,000	-	-	3,000
Goldenview Dr Intersection and Safety Upgrades - Rabbit Creek Rd to Romania Dr	2013	-	11,100	-	-	11,100
	2014	1,000	16,200	-	-	17,200
	2015		9,700	-	-	9,700
		1,000	37,000	-	-	38,000
Hartzell Rd Upgrade - 79th Ave to Dimond Blvd	2014	-	1,500	-	-	1,500
DIVQ	2016	-	4,000	-	-	4,000
	_	-	5,500	-	-	5,500
Heights Hill Drainage and Surface Rehab Improvements	2014	-	1,000	-	-	1,000
	2016	_	1,500	_	_	1,500
		-	2,500	-	-	2,500
Hightower Rd Upgrade - Alyeska Hwy to Community Center	2014	-	2,100	-	-	2,100
Hillside LRSA Road and Drainage System Rehabilitation	2013	-	280	-	120	400
Renabilitation	2014	_	280	-	120	400
	2015	-	280	-	120	400
	2016	-	280	-	120	400
	2017	-	280	-	120	400
	2018	-	280	-	120	400
		-	1,680	-	720	2,400
Homestead Rd Extension - Oberg Dr to Voyles Blvd	2013	-	630	-	270	900
voyles bivu	2015	-	2,310	-	990	3,300
	_	-	2,940	-	1,260	4,200
Klatt Rd/Southport Dr Surface Rehab - 100th Ave to C St	2014	-	1,500	-	-	1,500
Lake Otis Pkwy Expansion - 15th Ave to	2014	-	11,000	-	-	11,000
TOTALON EIGHTO DIVO	2016	_	6.000	-	-	6,000
	2017	6,000	-	-	-	6,000
	2018	7,000	-	-	-	7,000
	_	13,000	17,000	-	-	30,000
Northern Lights Blvd	2016 2017	7,000	6,000 - -	- - -	- - -	6 6 7

cts	Year	Bonds	State	Federal	Other	Total
Lake Otis Pkwy Surface Rehab - Campbell Creek to 64th Ave	2013	700	-	-	-	700
	2014	-	2,450	-	-	2,450
	_	700	2,450	-	-	3,150
Lakeview Terrace Subdivision Area Street Reconstruction	2013	-	1,500	-	-	1,500
	2014	-	4,500	-	-	4,500
	2015	-	-	-	-	
		-	6,000	-	-	6,000
Laviento Dr Extension/Reconstruction - King St to 87th Ave	2013	-	2,000	-	-	2,000
Lois Dr/36th Ave Upgrade - Northern Lights Blvd to Minnesota Dr	2015	-	3,000	-	-	3,000
	2017	-	9,000	-	-	9,000
	_	-	12,000	-	-	12,000
Mountain Air Dr/Hillside Dr Extension	2013	-	2,900	-	-	2,900
Mountain View Dr Surface Rehab - Taylor St to Bragaw St	2014	-	1,000	-	-	1,000
· ·	2015	100	-	-	-	100
	_	100	1,000	-	-	1,100
Northwood Dr Extension - Dimond Blvd to Strawberry Rd	2013	-	9,800	-	-	9,800
	2015	-	12,800	-	-	12,800
	2016	3,800	-	-	-	3,800
		3,800	22,600	-	-	26,400
Northwood Dr Pavement Rehab - Raspberry Rd to Strawberry Rd	2013	-	2,800	-	-	2,800
Oberg Rd Upgrade - Glenn Hwy to Glacier Vista	2014	-	2,200	-	-	2,200
Viola	2016	_	8,600	_	_	8,600
	_	-	10,800	-	-	10,800
Oceanview/Cross/Brandon St Pavement Rehabilitation	2017	-	2,500	-	-	2,500
Old Eagle River Rd Upgrade (RTP) - Monte Rd to Baranoff Ave	2013	-	1,000	-	-	1,000
Old Seward Hwy Surface Rehab - International Airport Rd to Dowling Rd	2013	-	2,400	-	-	2,400
Pavement Rehab Matching Program	2013	4,000	6,000	-	-	10,000
	2014	4,000	6,000	-	-	10,000
	2015	4,000	6,000			10,000

pjects	Year	Bonds	State	Federal	Other	Total
	2016	4,000	6,000	_	-	10,000
	2017	4,000	6,000	-	-	10,000
	2018	4,000	6,000	-	-	10,000
	_	24,000	36,000	-	-	60,000
Pioneer Dr Upgrade - Muldoon Rd to Resurrection Dr	2013	-	2,400	-	-	2,400
Piper Dr Upgrade - Tudor Rd to South End	2013	-	2,500	-	-	2,500
Pleasant Valley Subdivision Area Road and Drainage Rehab	2013	-	1,000	-	-	1,000
Drainage Renab	2015	_	2,000	_	-	2,000
		-	3,000	-	-	3,000
Potter Valley Rd Surface Rehab - Old Seward Hwy to Greece Dr	2015	-	2,100	-	-	2,100
	2017	2,100	-	_	-	2,100
	_	2,100	2,100	-	-	4,200
Quinhagak St Upgrade - E Dowling Rd to Askeland Dr	2014	-	1,000	-	-	1,000
	2016	-	2,000	-	-	2,000
	_	-	3,000	-	-	3,000
Recycled Asphalt Pavement (RAP) and Subbase Rehabilitation	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
	2018	1,000	-	-	-	1,000
		6,000	-	-	-	6,000
Reese Blvd Upgrade - Sampson Dr to Lake Hill Dr	2013	-	1,000	-	-	1,000
5.	2015	-	2,000	_	-	2,000
	_	-	3,000	-	-	3,000

Projects	Year	Bonds	State	Federal	Other	Total
Small Boat Harbor Access Rd Upgrade - Ship Creek to Small Boat Harbor	2015	-	400	-	-	400
	2017	100	600	_	_	700
		100	1,000	-	-	1,100
Spenard Rd Reconstruction Phase II - Hillcrest Dr to Benson Blvd	2013	-	16,000	-	-	16,000
	2015	400	600	-	_	1,000
	_	400	16,600	-	-	17,000
Spenard Rd Surface Rehab - Benson Blvd to 36th Ave	2013	-	2,000	-	-	2,000
	2015	100	-	-	_	100
	<del>-</del>	100	2,000	-	-	2,100
Spenard Rd Surface Rehab - International Airport Rd to Wisconsin St	2013	-	850	-	-	850
	2014	850	-	-	_	850
	<del>-</del>	850	850	-	-	1,700
Sperstad Subdivision Area Road Reconstruction	2013	-	4,100	-	-	4,100
	2015	100	_	_	-	100
		100	4,100	-	-	4,200
Spruce St Upgrade/Extension - Dowling Rd to 68th Ave	2013	-	6,500	-	-	6,500
	2015	5,000	_	_	_	5,000
	_	5,000	6,500	-	-	11,500
Sylvan Dr Reconstruction RID - Fairweather Dr to Old Seward Hwy	2013	-	1,500	-	-	1,500
Di to ola oowara riwy	2015	_	4,500	_	_	4,500
		-	6,000	-	-	6,000
Toilsome Hill Dr/Glenn Alps Rd, Canyon Rd Improvements Phase II	2013	-	3,000	-	-	3,000
improvemente i nace ii	2015	-	5,000	-	-	5,000
	2016	-	5,000	-	-	5,000
	<del>-</del>	-	13,000	-	-	13,000
Turnagain Blvd Upgrade - 35th Ave to Spenard Rd	2014	-	5,000	-	-	5,000
'	2016	5,000	-	-	-	5,000
	_	5,000	5,000	-	-	10,000
Turnagain St Upgrade - Northern Lights Blvd to 35th Ave	2015	-	7,000	-	-	7,000
	2017	1,600	5,400	_	-	7,000
	_	1,600	12,400	-	-	14,000
			•			•

Projects	Year	Bonds	State	Federal	Other	Total
U-Med District Northern Access	2013	-	20,000	-	-	20,000
PME - Safety						
10th Ave Bike Boulevard - P St to Medfra St	2013	-	100	-	-	100
27th Ave Pedestrian Safety - Minnesota Dr	2013	-	500	-	-	500
to Blueberry St	2015	_	1,250	_	_	1,250
	2010	-	1,750	-	-	1,750
42nd Ave Area Pedestrian and Safety Improvements - Lake Otis Pkwy to Piper St	2015	-	1,600	-	-	1,600
8th Ave at A St and C St Pedestrian Safety	2013	-	150	-	-	150
ADA Improvements	2013	200	-	_	_	200
	2014	200	-	-	-	200
	2015	200	-	-	-	200
	2016	200	-	-	-	200
	2017	200	-	-	-	200
	2018	200	-	-	-	200
		1,200	-	-	-	1,200
Alyeska Hwy Trail Rehab - Alaska Railroad Crossing to Crow Creek Rd	2013	-	1,000	-	-	1,000
<b>S</b>	2014	-	1,000	-	-	1,000
	<del>-</del>	-	2,000	-	-	2,000
Benson Blvd Southside Pedestrian Facilities - Lois Dr to Minnesota Dr	2014	-	500	-	-	500
2010 27 10 1111111100010 27	2016	_	1,000	_	-	1,000
		-	1,500	-	-	1,500
Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd (West Side)	2013	-	3,600	-	-	3,600
Bowman Elementary School Pedestrian Improvements	2013	-	650	-	-	650
East Dowling Rd Pedestrian Overpass at Elmore Road	2013	-	1,500	-	-	1,500
East High School Area Pedestrian Access and Safety Improvements	2014	-	1,000	-	-	1,000
East Northern Light Blvd Pedestrian Overpass ADA Improvements at Rogers Park Elementary	2014	-	1,000	-	-	1,000

jects	Year	Bonds	State	Federal	Other	Total
Fireweed Ln at Arctic Blvd Pedestrian Safety	2013	-	200	-	-	200
	2015	_	500	_	_	500
	2013	<u> </u>	700	-	-	700
Fish Creek Trail Upgrade - Barbara St Park to Spenard Rd	2013	-	500	-	-	500
to oponara rta	2014	-	500	_	_	500
	2015	500	500	_	_	1,000
	2016	500	500	-	-	1,000
	_	1,000	2,000	-	-	3,000
Lake Otis Pkwy Pedestrian Overpass ADA Improvements at Lake Otis Elementary	2014	-	1,000	-	-	1,000
Little Tree Dr/53rd Ave Sidewalk - 56th Ave to Trena St	2013	-	600	-	-	600
Maplewood St Trail Connection - Chester Creek Trail to Bannister Dr	2013	-	200	-	-	200
	2015	-	600	-	_	600
	_	-	800	-	-	800
Miscellaneous Small Pedestrian Projects	2013	200	_	_	_	200
.,	2014	200	-	_	_	200
	2015	200	-	_	_	200
	2016	200	-	-	-	200
	2017	200	-	-	-	200
	2018	200	-	-	-	200
		1,200	-	-	-	1,200
Mountain View Dr Pedestrian Lighting Improvements - Taylor St to Boniface Pkwy	2013	-	1,000	-	-	1,000
Nunaka Valley Area Street and Pedestrian Upgrades	2013	-	800	-	-	800
opg.aacc	2015	100	_	_	_	100
	_	100	800	-	-	900
Oberg Rd Safety Trail - Deer Park Dr to Homestead Rd	2013	-	500	-	-	500
Pedestrian Safety and Rehab Matching Program	2013	1,000	1,000	-	-	2,000
-	2014	1,000	1,000	-	-	2,000
	2015	1,000	1,000			2,000

Projects	Year	Bonds	State	Federal	Other	Total
	2016	1,000	1,000	-	-	2,000
	2017	1,000	1,000	_	-	2,000
	2018	1,000	1,000	-	-	2,000
	_	6,000	6,000	-	-	12,000
Reka Dr Southside Separated Pedestrian Facility - Bragaw St to Pine St	2014	-	950	-	-	950
Ship Creek Pedestrian Improvements Phase II	2013	-	4,000	-	-	4,000
Spenard Area Railroad Crossing Pedestrian Safety Improvements	2013	-	100	-	-	100
Turnagain View Estates Subdivision Trail Lighting - Mainsail Dr to Eastwind Dr	2013	-	100	-	-	100
W 13th Ave Retaining Wall Replacement at R St	2014	-	750	-	-	750
	2016	50	-	-	-	50
	_	50	750	-	-	800
PME - Storm Drainage						
123rd Ave/Ellen Ave/Pettis Ave Storm - Mary Ave to Johns Rd	2013	-	1,200	-	-	1,200
ARDSA Lift Station/Thaw Station Rehabilitation	2013	250	-	-	-	250
	2014	250	-	-	-	250
	2015	250	-	-	-	250
	2016	250	-	-	-	250
	2017	250	-	-	-	250
	2018	250	-	-	-	250
		1,500	-	-	-	1,500
ARDSA Storm Drain Condition Assessment and Rehabilitation Program	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
	2018	1,000	-	-	-	1,000
	_	5,000	1,000	-	-	6,000
Brentwood Dr/79th Ave Area Drainage	2013	-	500	-	-	500
C St at 20th Ave Area Drainage	2013	825	825	-	-	1,650

cts	Year	Bonds	State	Federal	Other	Total
Campbell Creek at Greenhill Way Water Quality	2013	100	2,400	-	-	2,500
Quality	2014	_	1,000	_	_	1,000
	2015	600		-	-	600
		700	3,400	-	-	4,100
Campbell Woods Subd Area Drainage	2013	-	1,000	-	-	1,000
	2015	-	5,000	-	-	5,000
	2016	300	-	-	-	300
		300	6,000	-	-	6,300
Chester Creek Flooding - Lagoon to A St	2013	-	800	-	-	800
	2015	1,200	-	-	-	1,200
	_	1,200	800	-	-	2,000
Chugiak - Eagle River Areawide Aquifer Study	2013	-	500	-	-	500
Chugiak - Eagle River Areawide Drainage Plan	2013	-	500	-	-	500
Drainage Retention Pilot Project Development	2013	400	-	-	-	400
Egavik Dr/Denali St Area Storm Reconstruction	2013	-	3,000	-	-	3,000
	2015	100	_	-	-	100
	_	100	3,000	-	-	3,100
Fish Creek Improvement - Inlet to Lake Otis Pkwy	2013	-	400	-	-	400
Flooding, Glaciation, and Drainage Matching Program	2013	3,000	3,000	-	-	6,000
	2014	3,000	3,000	-	-	6,000
	2015	3,000	3,000	-	-	6,000
	2016	3,000	3,000	-	-	6,000
	2017	3,000	3,000	-	-	6,000
	2018	3,000 18,000	3,000 18,000	-	-	6,000 36,000
		18,000	10,000	-	-	30,000
Furrow Creek at Clippership Ct and Mariners Dr Culvert Upgrades	2013	-	750	-	-	750
Furrow Creek Drainage Improvements - Cook Inlet to Elmore Rd	2014	-	500	-	-	500
Hillside Drainage Improvements	2013	-	300	-	-	300
<b>-</b> .	2014	-	300	-	-	300

### 2013 - 2018 Capital Improvement Program Public Works Department (in thousands)

Projects	Year	Bonds	State	Federal	Other	Total
	2016	-	300	-	-	300
	2017	-	300	-	-	300
	2018	-	300	-	-	300
	_	-	1,800	-	-	1,800
Jewel Lake Rd Drainage and Pedestrian Safety - 82nd Ave to 88th Ave	2013	100	2,500	-	-	2,600
Miscellaneous Culvert Replacement for Flood Hazard Reduction	2013	200	-	-	-	200
	2014	200	-	-	-	200
	2015	200	-	-	-	200
	2016	200	-	-	-	200
	2017	200	-	-	-	200
	2018	200	-	-	-	200
		1,200	-	-	-	1,200
Nielsen Way/Bonanza Ave Storm - Arctic Blvd to Mackay St	2013	-	1,700	-	-	1,700
·	2014	250	-	-	-	250
	_	250	1,700	-	-	1,950
North Fork of Chester Creek - Muldoon Rd to Military Boundary	2014	-	250	-	-	250
Old Seward Hwy/Int'l Airport Rd Area Storm Reconstruction	2013	100	2,900	-	-	3,000
	2015	2,500	-	-	-	2,500
	_	2,600	2,900	-	-	5,500
Prospect Heights Subdivision Area Drainage/Flood Study	2013	-	100	-	-	100
West Northern Lights Blvd at Alaska Railroad Overpass Drainage Improvements	2013	-	400	-	-	400
	2015	-	1,500	_	-	1,500
	_	-	1,900	-	-	1,900
Yosemite Dr Area Drainage	2013	-	1,000	-	-	1,000
	2014	-	5,200	-	-	5,200
	_	-	6,200	-	-	6,200
PME - Traffic Improvements Anchorage Signal System, Signage, and Safety Improvements	2013	650	-	-	-	650
	2014	650	_	_	-	650
	2015	650	_	-	-	650
	2016	650	-	-	-	650
	2017	650	-	-	-	650
	2018	650	-			650
	_	3,900				3,900

Projects	Year	Bonds	State	Federal	Other	Total
ADDSA Street Light Improvements	2013	500	500			1,000
ARDSA Street Light Improvements	2013	500	500	_	-	1,000
	2014	500	500	-	-	1,000
	2016	500	500		_	1,000
	2017	500	500	_	_	1,000
	2018	500	500	-	-	1,000
	2010	3,000	3,000	-	-	6,000
Intersection Safety and Congestion Relief Matching Program	2013	1,000	5,000	-	-	6,000
3 23 2	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
	2018	1,000	5,000	_	_	6,000
		6,000	30,000	-	-	36,000
Mountain View Dr and McCarrey St Intersection Safety	2014	-	2,000	-	-	2,000
School Zone Safety	2013	500	_	_	_	500
<b>-</b>	2014	-	500	_	_	500
	2015	500	-	_	_	500
	2016	500	_	_	_	500
	2017	500	_	_	-	500
		2,000	500	-	-	2,500
Traffic Calming and Safety Improvements	2013	100	2,500	-	-	2,600
	2014	500	500	-	_	1,000
	2015	500	500	-	-	1,000
	2016	500	500	-	-	1,000
	2017	500	500	-	-	1,000
	2018	500	500	-	-	1,000
	<del>-</del>	2,600	5,000	-	-	7,600
PME Public Works Misc						
Fish Creek Trail - Northwood Dr to Spenard Rd	2013	-	650	-	-	650
Northern Lights Blvd Sound Barrier Fence Phase III - Seward Hwy to Lake Otis Pkwy	2013	-	1,100	-	-	1,100
Alaska Railroad Crossing Rehabs	2013	600	-	-	-	600
Bridge and Dam Rehabilitation	2013	200	200	-	-	400
	2014	200	200	-	-	400
	2015	200	200	-	-	400
	2016	200	200	-	-	400
	2017	200	200	-	-	400
	2018	200	200	-	-	400
		1,200	1,200	-	-	2,400

Projects	Year	Bonds	State	Federal	Other	Total
Chugach State Park Alternative Access Study	2013	-	500	-	-	500
Street Maintenance Heavy Equipment Replacement	2013	1,000	2,000	-	-	3,000
Street Maintenance Sweepers Replacement	2013	-	3,000	-	-	3,000
	Total	153,106	1,049,329	3,000	51,578	1,257,013

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

Project ID:PME09008Dept:Public WorksProject Type:RehabilitationStart Date:October 2015

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

21-Ocean View, Community: Bayshore/Klatt

#### Description:

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

#### Comments:

This project has not started. Project funding is proposed as a combination of local road bonds and a state grant.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	100	-	-	100
State Grant Revenue - Direct	-	-	1,000	-	-	-	1,000
Project Total:	-		1,000	100	-	-	1,100

### 10th Ave Bike Boulevard - P St to Medfra St

Project ID: PW2012046 Dept: Public Works

Project Type: Improvement Start Date: October 2013

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

18-Downtown, Community: Downtown,

Community: South Addition

#### Description:

Create a dedicated bike lane on one side of 10th Avenue.

#### Comments:

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

10th Avenue south of the Park Strip carries a large amount of bicycle traffic. Since this is a popular parking area for users of the Park Strip, the turning and backing movements of vehicles is especially hazardous for other non-motorized users.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with constructing a bike boulevard and its associated amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	100	-	-	-	-	-	100
Project Total:	100	_	_	_	_	-	100

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

Project ID: PME08029 Dept: Public Works

Project Type: Upgrade Start Date: July 2009

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

21-Ocean View, 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 2015 depending on the availability of funding. High density residential development along 120th Avenue has increased pedestrian and vehicular traffic. The existing strip-paved road, drainage, street lighting, and pedestrian facilities are inadequate.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	100	-	-	-	100
State Grant Revenue - Direct	7,600	-	-	-	-	-	7,600
Project Total:	7,600	-	100	-	-	-	7,700

### 123rd Ave/Ellen Ave/Pettis Ave Storm - Mary Ave to Johns Rd

Project ID:PME77079Dept:Public WorksProject Type:NewStart Date:October 2013

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

21-Ocean View, 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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,200	-	-	-	-	-	1,200
Project Total:	1.200	-	-	-	_	_	1.200

### 164th Ave Surface Rehab

Project ID:PW2012025Dept:Public WorksProject Type:RehabilitationStart Date:August 2013

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

27-South Anchorage, Community: Rabbit Creek

#### **Description:**

This project will move the roadway into the right of way and acquire easements/right of way as needed. The finished surface is anticipated to be either chip seal or strip paved.

#### Comments:

This project has not started. State grant funding is proposed. This is a dirt/gravel road with substantial slope. Sections of the roadway are not in the right of way.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,100	-	-	-	-	-	1,100
Project Total:	1,100	-	-	-	-	-	1,100

### 16th Ave Surface Rehab - C St to Gambell St

Project ID:PME77080Dept:Public WorksProject Type:RehabilitationStart Date:October 2016

Location: Assembly: Section 1, Seat B, House: District End Date: October 2019

Assembly: Section 1, Seat B, House: District End Date: October 2019 18-Downtown, Community: Fairview

#### Description:

This project has not started. This project will provide pavement rehabilitation on a collector route serving the Sullivan Arena Sports Complex. Improvements are expected to include pavement overlay or replacement, ADA upgrades, evaluation of the storm drain system including curbs and possible replacement.

#### Comments:

The 2011 GASB survey rated this segment as Condition F. Funding is proposed as a partnership of state grants and local road bonds.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	-	100	100
State Grant Revenue - Direct	-	-	-	1,400	-	-	1,400
Project Total:	-	-	-	1,400	-	100	1,500

### 27th Ave Pedestrian Safety - Minnesota Dr to Blueberry St

Project ID: PME09775 Dept: Public Works

Project Type: Improvement Start Date: December 2012

Location: Assembly: Section 3, Seats D & E, Assembly: End Date: October 2017

Section 4, Seats F & G, House: District

Spenard

16-Spenard, Community: Midtown, Community:

#### 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 2013 and construction funding in 2015. 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	1,250	-	-	-	1,750
Project Total:	500	-	1,250	-	-		1,750

### 42nd Ave Area Pedestrian and Safety Improvements - Lake Otis Pkwy to Piper St

Project ID: PME05011 Dept: Public Works

Project Type: Improvement Start Date: May 2005

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

University Area, House: District 15-University

#### 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. The completion of 40th Avenue as an alternate collector route is expected to substantially reduce traffic on 42nd Avenue.

#### Comments:

A 2010 state grant funded continued design efforts. However, design on this project will resume after the completion of the 40th 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 planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	1,600	-	-	-	1,600
Project Total:	-	-	1,600	_	_	-	1,600

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

Project ID:PME06026Dept:Public WorksProject Type:ReconstructionStart Date:October 2016Location:Assembly: Section 4, Seats F & G, House: DistrictEnd Date:October 2019

22-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. 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	-	3,080	3,080
State Grant Revenue - Direct	-	-	-	5,000	-	920	5,920
Project Total:	_	_	_	5.000	_	4.000	9.000

### 59th Ave Exit - West Dowling Rd to Arctic Blvd

Project ID:PW119005Dept:Public WorksProject Type:NewStart Date:October 2012

Location: Assembly: Section 3, Seats D & E, Assembly: End Date: December 2017

Section 4, Seats F & G, House: District 22-Taku,

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 2014 or 2015. 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	4,500	-	-	-	-	-	4,500
Project Total:	4.500	_	_	_	_	-	4.500

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

Project ID:PW2012040Dept:Public WorksProject Type:ReconstructionStart Date:October 2015

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2019

24-Abbott, Community: Abbott Loop

#### Description:

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

#### Comments:

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

The surface of the road is wearing thin and the storm drains under the road need to be replaced. Half of the roadway rated a condition F in the 2011 GASB survey.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	3,000	-	7,000	-	10,000
Project Total:	-	-	3,000	-	7,000	-	10,000

### 76th Ave Reconstruction - King St to Old Seward Hwy

Project ID:PME77083Dept:Public WorksProject Type:Start Date:October 2015

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2020

22-Taku, Community: Taku/Campbell

#### Description:

This project will reconstruct a deteriorating collector route. Improvements are expected to include replacement of road base, pavement, curbs, lighting, drainage, and pedestrian facilities.

#### Comments:

No work has started on this project. This project is a priority for the Taku/Campbell Community Council.

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	-	2,000	-	4,000	6,000
Project Total:	-	-	-	2,000	-	4,000	6,000

### 78th Ave Upgrade - Jewel Lake Rd to Blackberry St

Project ID:PW2012024Dept:Public WorksProject Type:NewStart Date:October 2013

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

20-Sand Lake, Community: Sand Lake

#### **Description:**

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

#### Comments:

This project has not started. State grant funding is proposed. This local road has never been constructed.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	-	-	-	-	-	3,000
Project Total:	3,000	-	-	-	-	-	3,000

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

Project ID:PME77085Dept:Public WorksProject Type:RehabilitationStart Date:October 2015Location:Assembly: Section 1, Seat B, House: DistrictEnd Date:October 2018

Assembly, Section 1, Seat B, House, District

18-Downtown

#### **Description:**

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

#### Comments:

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	100	-	100
State Grant Revenue - Direct	-	-	700	-	-	-	700
Project Total:	-	-	700	-	100	-	800

## 84th Ave Extension/Upgrade - Spruce St to Elmore Rd

Project ID: PME09005 Dept: Public Works

Project Type: Upgrade Start Date: December 2014

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

24-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.

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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	1,000	-	1,000
State Grant Revenue - Direct	-	3,000	-	7,000	-	-	10,000
Project Total:	-	3,000	-	7,000	1,000	-	11,000

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

Project ID:PME09776Dept:Public WorksProject Type:ImprovementStart Date:October 2013

Location: Assembly: Section 1, Seat B, House: District End Date: October 2016

18-Downtown, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	150	-	-	-	-	-	150
Project Total:	150	-	-	-	-	-	150

# 92nd Ave Extension - King St to Old Seward Hwy

Project ID: PME09006 Dept: Public Works

Project Type: Extension Start Date: December 2016

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2020

22-Taku, 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. State grant funding is proposed.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	-	4,000	-	14,000	18,000
Project Total:	-	-		4,000		14,000	18,000

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

Project ID: PME77111 Dept: Public Works

Project Type: Upgrade Start Date: May 2009

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

23-Huffman, House: District 24-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.

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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	7,800	-	-	-	-	-	7,800
Project Total:	7,800	-	-	-	-	-	7,800

# **ADA Improvements**

**Project ID:** PME55101 **Dept:** Public Works

Project Type: Improvement Start Date: April 2007

Location: Assembly: Areawide, House: District End Date: December 9999

50-Anchorage 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	200	200	200	200	200	200	1,200
Project Total:	200	200	200	200	200	200	1,200

# **AFD Vehicle Maintenance Facility Upgrades**

Project ID: PW2012007 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Anchorage

Fire Service Area

## **Description:**

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

## Comments:

Entire electrical service must be upgraded.

Anchorage Fire Department

2013:

\$ 500,000 Install Electrical/Code Upgrades

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	-	-	-	-	500
Project Total:	500	-	-	-	-	-	500

# **Alaska Railroad Crossing Rehabs**

Project ID: PME55102 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2007

Location: Assembly: Areawide, House: Community-wide, End Date: October 2049

Community: ARDSA Councils

## **Description:**

This funding will reimburse the Alaska Railroad Corporation for road and track rehabilitation work at railroad crossings on municipal routes. Reimbursement is a requirement of road crossing permits in ARR right-of-way. Reimbursement funding is proposed annually.

## Comments:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	600	-	-	-	-	-	600
Project Total:	600	-	-	-	-	-	600

## Alyeska Hwy Trail Rehab - Alaska Railroad Crossing to Crow Creek Rd

Project ID: PME05034 Dept: Public Works

Project Type:RehabilitationStart Date:October 2013

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

27-South Anchorage, Community: Girdwood

Valley

### **Description:**

This project will rehabilitate the existing trail. Relocation of some utilities is anticipated and some right of way acquisition may also be needed. These grants will fully fund the project for a 2014 or 2015 construction start.

#### Comments:

This project has not started. The trail along the Alyeska Highway in Girdwood is in need of repairs and refurbishing. The Alyeska Highway Pedestrian and Non-motorized Safety Corridor is the prime connection with the Seward Highway bike path which begins in Indian, the Iditarod National Historic Trail, and other community trails. Over the many years since this trail was built, improper driveway crossings and utility installations have been put in along its length, without adequate foundation and top finishing work. The net result is a path that is a hazard to bikers and even walkers, due to the uneven surfaces and severe heaves. The community has done patch work using volunteer labor and small trails grants, but has not been able to address the basic problem of deteriorated foundation and surface.

The grant funding may be used for planning, design, utility relocation, right-of-way acquisition, construction and any other activity related to the trail rehabilitation.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	1,000	-	-	-	-	2,000
Project Total:	1,000	1,000	-	-	-	-	2,000

## Anchorage Area-Wide Radio Network Infrastructure Upgrade

Project ID: PW2012048 Dept: Public Works

Project Type: Upgrade Start Date: July 2013

Location: House: District 50-Anchorage Areawide End Date: June 2018

## **Description:**

Upgrade the Anchorage Wide Area Radio Network (AWARN) infrastructure to comply with mandates for Alaskan public safety communications interoperability.

## Comments:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	2,651	-	-	-	-	-	2,651
State Grant Revenue - Direct	2,651	-	-	-	-	-	2,651
Project Total:	5,302	-	-	-	-	-	5,302

## **Anchorage Golf Course**

Project ID: MOD08309 Dept: Public Works

Project Type: Renovation Start Date: July 2013

Location: Assembly: Areawide, House: District 23-Huffman, End Date: December 2018

Community: Areawide

## Description:

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.

### Comments:

The Anchorage Golf Course facility is 26 years old.

## 2013:

\$ 800,000 Replace Roof

\$ 800,000 West Deck with Cart Storage

\$ 550,000 Replace HVAC

\$ 300,000 Replace Kitchen Fire Suppression System

\$ 50,000 Exterior Painting

2014:

\$ 200,000 Exterior Doors

\$ 150,000 Variable Frequency Drive for Irrigation System

\$ 75,000 Restaurant Cabinets in Server Area

2015:

\$ 500,000 Indoor-Outdoor Lighting

\$ 250,000 Gates at O'Malley Street Entrance

2016:

\$ 400,000 Fencing Around Facility (Moose Proof)

\$ 300,000 Replace Windows

\$ 50,000 Remodel Restroom

2017:

\$ 750,000 Deck with Storage Underneath

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,500	425	750	750	750	-	5,175
Project Total:	2.500	425	750	750	750	_	5.175

## **Anchorage Golf Course Master Plan**

Project ID: PW2013001 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: End Date: December 2018

## **Description:**

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

#### Comments:

2014:

\$ 427,500 Master Plan Fac & Clubhouse Improvements

\$ 119,400 Master Plan Gen Improvements

2015:

\$ 384,500 Master Plan Practice Improvements

\$ 142,500 Master Plan - Hole 6 Improvements

\$ 52,300 Master Plan - Hole 5 Improvements

\$ 49,200 Master Plan - Hole 1 Improvements

\$ 44,900 Master Plan - Hole 3 Improvements

\$ 41,700 Master Plan - Hole 2 Improvements

\$ 41,700 Waster Flatt - Hole 2 Improvements

\$ 37,200 Master Plan - Hole 4 Improvements

2016:

\$ 73,425 Master Plan - Hole 9 Improvements

\$ 65,150 Master Plan - Hole 11 Improvements

\$ 57,200 Master Plan - Hole 10 Improvements

\$ 53,750 Master Plan - Hole 13 Improvements

\$ 49,950 Master Plan - Hole 12 Improvements

\$ 44,050 Master Plan - Hole 7 Improvements

\$ 36,050 Master Plan - Hole 8 Improvements 2017:

\$ 148,400 Master Plan - Hole 18 Improvements

\$ 80,500 Master Plan - Hole 17 Improvements

\$ 72,400 Master Plan - Hole 14 Improvements

\$ 46,800 Master Plan - Hole 16 Improvements

\$ 35,400 Master Plan - Hole 15 Improvements

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	547	752	380	384	-	2,063
Project Total:	-	547	752	380	384	-	2,063

## **Anchorage Historical Properties Renovations**

Project ID: PW2013002 Dept: Public Works

Project Type: Renovation Start Date: July 2013

Location: Assembly: Areawide, House: Community-wide, End Date: December 2014

Community: Areawide

## Description:

Anchorage's historical properties are in need of renovations to help protect the structures, increase safety features for users, and install modern efficient heating systems. Anchorage's centennial celebration is approaching in 2015 so completion of the renovations in time for the celebration will be imperative as these historic buildings receive heightened public appreciation and attention.

#### Comments:

Designated Anchorage historic properties are in need of renovations for adequate preservation and protection of the aging structures.

#### 2013:

Brown's Point Cottages (2) \$200,000 Remediate Lead Paint/Repaint Ext. \$100,000 Upgr Misc. Inter. \$ 50,000 Upgr Mechanical

## Cottage 25

\$100,000 Renovate Interior/Rehab Roof

Government Hill Community Center \$150,000 Repl Boiler/Upgr Mechanical \$100,000 Renovate Misc. Inter.

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

## Old City Hall

\$450,000 Renovate/Repaint Exterior & Concrete

\$300,000 Site Work/Drainage Problems

\$250,000 Repl Boiler/Upgr Mechanical

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

### Oscar Anderson House

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

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

\$ 30,000 Basement New Carpet

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

## Pioneer School House

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

\$100,000 Rebuild/Renovate Ext. Windows

\$100,000 Renovate Dance Floor

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

\$ 50,000 Repl Ext. Concrete/Repair

\$ 50,000 Repl Boiler/Remediate Asbestos

# **Anchorage Historical Properties Renovations (Conti**

Version: 2013 Proposed							
	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,920	-	-	-	-	-	2,920
Project Total:	2,920	-	-	-	-	-	2,920

## **Anchorage Museum at Rasmuson Center**

Project ID: MOD10001 Dept: Public Works

Project Type: Upgrade Start Date: July 2013

Location: Assembly: Areawide, House: Community-wide, End Date: December 2018

Community: Various

## **Description:**

The Museum's collections storage area is more than 40 years old in some areas and is outdated and insufficient in space and security. The HVAC system aged and in need of replacement to provide improved temperature and humidity control for the sensitive collections. The atrium and auditorium see high public use and are in need of a renovation.

## Comments:

2013:

\$5,000,000 Upgrade Alaska Gallery - Phase II

2014:

\$5,000,000 Upgrade Alaska Gallery - Phase III

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	5,000	5,000	-	-	-	-	10,000
Project Total:	5,000	5,000	-	-	-	-	10,000

## **Anchorage Senior Center Renovations**

Project ID: PW2012053 Dept: Public Works

Project Type: Upgrade Start Date: July 2013

Location: Assembly: Areawide, House: Community-wide, End Date: December 2018

Community: Various

## Description:

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

## Comments:

"This grant will provide upgrades and safety enhancements in the following areas:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,680	-	-	-	-	-	3,680
Project Total:	3,680	-	-	-	-	-	3,680

## Anchorage Signal System, Signage, and Safety Improvements

Project ID: TRA55103 Dept: Public Works

Project Type: Improvement Start Date: May 1999

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

Community: 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.

	2013	2014	2015	2016	2017	2018	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							
1000 - Personnel	10	-	-	-	-	-	10
2000 - Supplies	10	-	-	-	-	-	10
Proiect Total:	20	-	-	-	-	_	20

## **APD Expansion Phase IV Headquarters Remodel**

Project ID: APD09007 Dept: Public Works

Project Type: Renovation Start Date: July 2017

Location: Assembly: Areawide, House: District End Date: November 2019

50-Anchorage Areawide, Community: Anc Metro

Police Service Area

### **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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	-	-	27,500	-	27,500
Project Total:	-	-	-	-	27,500	-	27,500

## **APD Headquarters Expansion - Phase III**

Project ID: APD07008 Dept: Public Works

Project Type: Improvement Start Date: July 2016

Location: Assembly: Areawide, House: District End Date: November 2018

50-Anchorage Areawide, Community: Anc Metro

Police Service Area

### **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.

#### Comments:

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.

	2013	2012 2014	2014 2015	2016	2017	2018	Total
	2013	2014	2015	2010	2017	2010	TOtal
Revenue Sources							
State Grant Revenue - Direct	-	-	-	50,000	-	-	50,000
Project Total:	-	-	-	50,000	-	-	50,000
O & M Costs							
2000 - Supplies	-	-	-	-	-	49	49
Project Total:	-	-	-	-	-	49	49

# **APD Headquarters Roof Replacement**

PW12998 Project ID: Dept: Public Works

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

Location: Assembly: Areawide, House: District End Date: January 2018

50-Anchorage Areawide, Community: Anc Metro

Police Service Area

## **Description:**

The building roof system is 27 years old and near the end of its useful life. Leaks have started to occur and increasingly difficult to remediate with maintenance repairs . This will fund roof replacement and associated code upgrades.

## Comments:

The design of the roof replacement has been completed.

Anchorage Police Department Headquarters

2013:

\$2,000,000 Replace Roof/Install Various Code Upgrades

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,000	-	-	-	-	-	2,000
Project Total:	2,000	-	-	-	-	-	2,000

## **APDES Stormwater Maintenance Equipment**

Project ID: MOD10924 Dept: Public Works

Project Type: New Start Date: July 2013

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

Community: ARDSA Councils

## Description:

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

## Comments:

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

2013: \$2,500,000 Acquisition of four Waterless Street Sweepers/two Vactor Trucks

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,500	-	-	-	-	-	2,500
Project Total:	2,500	-	-	-	-	-	2,500
O & M Costs							
2000 - Supplies	-	10	15	15	15	16	71
Project Total:	-	10	15	15	15	16	71

# Arctic Blvd Extension/Upgrade - Dimond Blvd to 92nd Ave

Project ID:PME09007Dept:Public WorksProject Type:ExtensionStart Date:October 2014

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

22-Taku, 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).

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	100	-	100
State Grant Revenue - Direct	-	3,000	-	5,200	-	-	8,200
Project Total:	-	3,000	-	5,200	100	_	8,300

# **ARDSA Lift Station/Thaw Station Rehabilitation**

Project ID: PW2012021 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2013

Location: Assembly: Areawide, House: Community-wide, End Date: December 2049

Community: ARDSA Councils

## **Description:**

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

## Comments:

This project is an annual program that will begin in 2013 depending on the availability of funding.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	250	250	250	250	250	250	1,500
Project Total:	250	250	250	250	250	250	1,500

## ARDSA Residential Pavement Rehab - Abbott Loop and Huffman/O'Malley Areas

Project ID: PW110974 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

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

Section 6, Seats J & K, House: District 23-Huffman, House: District 24-Abbott,

Community: Abbott Loop, Community: Campbell Park, Community: Huffman/O'Malley, Community:

Mid-Hillside

### **Description:**

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

#### Comments:

This 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 planning, design, utility work, obtaining rights of way and easements, and any work associated with rehabilitating the streets in the Senate district and their amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3,000	3,000	3,000	3,000	3,000	18,000

## ARDSA Residential Pavement Rehab - Bayshore/Klatt, Oceanview, and Taku Areas

Project ID: PW110973 Dept: Public Works

Project Type: Rehabilitation Start Date: August 2013

Location: Assembly: Section 3, Seats D & E, Assembly: End Date: October 2049

Section 4, Seats F & G, Assembly: Section 6, Seats J & K, House: District 21-Ocean View,

House: District 22-Taku, Community:

Bayshore/Klatt, Community: Midtown, Community: Old Seward/Oceanview, Community: Spenard,

Community: Taku/Campbell

## **Description:**

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

#### Comments:

This 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 planning, design, utility work, obtaining rights of way and easements, and any work associated with rehabilitating the streets in the Senate district and their amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3,000	3,000	3,000	3,000	3,000	18,000

## ARDSA Residential Pavement Rehab - Scenic Foothills, Eagle River Valley Areas and U Med District

Project ID: PW110970 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, Assembly: End Date: October 2049

Section 5, Seats H & I, House: District 25-Basher, House: District 26-Eagle River Valley, Community: Eagle River, Community: Eagle River Valley, Community: Northeast, Community: Scenic Foothills, Community: South Fork (E.R.),

Community: University Area

## **Description:**

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

#### Comments:

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3.000	3.000	3.000	3,000	3.000	18.000

**End Date:** 

## ARDSA Residential Pavement Rehabilitation - Anchorage Hillside Area

Project ID: PW110975 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

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

Section 4, Seats F & G, House: District 16-Spenard, Community: Campbell Park, Community: Midtown, Community: North Star, Community: Russian Jack Park, Community: Rogers Park, Community: Spenard, Community: Tudor Area, Community: University Area, House:

District 15-University

## **Description:**

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

#### Comments:

This 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 planning, design, utility work, obtaining rights of way and easements, and any work associated with rehabilitating the streets in the Senate district and their amenities.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3,000	3,000	3,000	3,000	3,000	18,000

## ARDSA Residential Pavement Rehabilitation - Downtown and Mountain View Areas

Project ID: PW110971 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 1, Seat B, Assembly: Section End Date:

4, Seats F & G, House: District 17-Mountainview, House: District 18-Downtown, Community: Airport Heights, Community: Downtown, Community: Fairview, Community: Government Hill,

Community: Mountain View, Community: South

Addition

## **Description:**

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

#### Comments:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3,000	3,000	3,000	3,000	3,000	18,000

## ARDSA Residential Pavement Rehabilitation - Mountain View and Muldoon Area

Project ID: PW110969 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

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

Section 5, Seats H & I, House: District 13-Elmendorf, House: District 14-College Gate, Community: Mountain View, Community: Northeast, Community: Russian Jack Park,

Community: University Area

## **Description:**

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

#### Comments:

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3,000	3,000	3,000	3,000	3,000	18,000

End Date:

# ARDSA Residential Pavement Rehabilitation - West Anchorage and Sand Lake Areas

Project ID: PW110972 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

Assembly: Section 3, Seats D & E, House: District 19-West Anchorage, House: District 20-Sand Lake, Community: Sand Lake, Community:

Spenard, Community: Turnagain

### **Description:**

Location:

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

### Comments:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3,000	3,000	3,000	3,000	3,000	18,000

## **ARDSA Road and Drainage System Rehabilitation**

Project ID: PME55104 Dept: Public Works

Project Type: Rehabilitation Start Date: April 2007

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

Community: 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.

Version: 2013 Proposed 2013 2015 2016 2018 2014 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 1000 - Personnel 6 6 2000 - Supplies 7 7 **Project Total:** 13 13

## ARDSA Storm Drain Condition Assessment and Rehabilitation Program

Project ID: PW2012020 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2012

Location: Assembly: Areawide, House: Community-wide, End Date: January 2050

Community: ARDSA Councils

## Description:

This project will investigate/assess the condition of the Anchorage Roads and Drainage Service Area (ARDSA) storm drain systems and rehabilitate those system segments as the needs are identified and prioritized.

### Comments:

This project has not started. This is an annual program with bond funding anticipated.

This goal will be accomplished by evaluating the degree of degradation and functionality in our existing storm drain systems through CCTV (Closed Circuit Television) videoing augmented and by field inspecting segments of pipe. The primary focus of this project will be to concentrate on metal pipes and sections with suspect corrosion, flooding and drainage issues. Inherent with any of these investigative techniques, it may be incumbent upon the investigative staff to complete a condition survey, which may require the cleaning and or vactoring of debris that covers the bottom of the storm drain pipe. Emergency rehabilitation will be completed on segments that have or are near failure. Other sections will be prioritized to be included in a future capital improvement program.

There are approximately 2,213,000 linear feet of underground storm drain pipe in the Anchorage Road and Drainage Service Area. Metal pipe was primarily used prior 1990 and in some instances developers were creative and even used substitutes such as metal barrels/55 gallon drums laid end to end to divert or convey storm water from their properties. Much of the storm drain pipe that Anchorage has in the ground today is now deteriorated to the extent that in some instances it has completely vanished. Obviously these system failures impact the public in many ways. Primary impacts include health & safety consequences and property damage through flooding.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	1,000	-	1,000	1,000	1,000	1,000	5,000
State Grant Revenue - Direct	-	1,000	-	-	-	-	1,000
Project Total:	1,000	1,000	1,000	1,000	1,000	1,000	6,000

## **ARDSA Street Light Improvements**

**Project ID:** PME55105 **Dept:** Public Works

Project Type: Improvement Start Date: May 2005

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

Community: 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	500	500	500	500	500	500	3,000
State Grant Revenue - Direct	500	500	500	500	500	500	3,000
Project Total:	1,000	1,000	1,000	1,000	1,000	1,000	6,000
O & M Costs							
2000 - Supplies	10	-	-	-	-	-	10
Project Total:	10	-	-	-	-	-	10

## Arlberg Ave Extension - Winner Creek/Glacier Creek Access

Project ID: PME07009 Dept: Public Works

Project Type: Extension Start Date: November 2011

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

27-South Anchorage, 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. Phase I improvements were funded with a 2011 state grant.

### Comments:

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	3,000	-	10,000	-	-	13,000
Project Total:	-	3,000	-	10,000	-	-	13,000

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

Project ID: PME77060 Dept: Public Works

Project Type: Improvement Start Date: November 2014

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

27-South Anchorage, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	800	-	1,600	-	-	2,400
Project Total:	-	800	-	1,600	-	-	2,400

## **Barrow Street Connection**

Project ID:PW2012059Dept:Public WorksProject Type:NewStart Date:October 2013

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

16-Spenard, Community: Midtown

## Description:

This project will construct a new local road connection. Improvements are expected to include two travel lanes, storm drains with curb and gutter, bicycle facilities, pedestrian facilities, street lighting, and landscaping.

## Comments:

This project has not started. State grant funding is proposed. This new road connection will provide better access to adjacent public facilities including the Loussac Library, Midtown Post Office, and the Cuddy Family Midtown Park.

### Legislative Scope:

This project will construct a new local road connection. Improvements are expected to include two travel lanes, storm drains with curb and gutter, bicycle facilities, pedestrian facilities, street lighting, and landscaping.

This project has not started. State grant funding is proposed. This new road connection will provide better access to adjacent public facilities including the Loussac Library, Midtown Post Office, and the Cuddy Family Midtown Park.

The state grant funding may be used for planning, design, right of way acquisition, utility relocation, construction, and any other improvements associated with the scope described above.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,500	-	-	-	-	-	2,500
Project Total:	2,500	-	-	-	-	-	2,500

## Ben Boeke Ice Arena Upgrades

Project ID: MOD08306 Dept: Public Works

Project Type: Upgrade Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

18-Downtown, Community: Areawide

## Description:

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. 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.

#### 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.

### 2013:

\$10,000,000 Replace Refrigeration System, Rinks 1 & 2

\$ 20,000 Replace Dehumifier/Rink 1 above Zamboni Room

2014:

- \$ 500,000 Upgrade Fire & Security-Video Surveillance Systems/Upgrade Equipment to Digital Phase II 2015:
- \$ 100,000 Replace Ice Resurfacer
- \$ 50,000 Replace Concession Stand
- \$ 35,000 Replace Entrance Skylight

2016:

\$ 200,000 Exterior Concrete Work

2017:

\$ 1,000,000 Replace Roof above Rink 2

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	10,000	500	185	200	1,000	-	11,885
Project Total:	10,000	500	185	200	1,000	-	11,885

## Benson Blvd Southside Pedestrian Facilities - Lois Dr to Minnesota Dr

Project ID:PW2012045Dept:Public WorksProject Type:NewStart Date:October 2014

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

16-Spenard, Community: Spenard

## Description:

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

## Comments:

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

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

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any activity associated with constructing the pedestrian facilities or related amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	500	-	1,000	-	-	1,500
Project Total:	-	500	-	1,000	-	-	1,500

# **Bering Street Fleet Maintenance Roof**

Project ID: PW2012005 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

# **Description:**

Roof is beyond its useful life beginning to experience frequent roof leaks difficult to remediate with maintenance repairs.

## Comments:

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

Bering Street

2013:

\$ 650,000 Replace Roof/Install Various Code Upgrades

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	650	-	-	-	-	-	650
Project Total:	650	-	-	-	-	-	650

# **Birchtree/Elmore LRSA Road and Drainage**

Project ID: PME77046 Dept: Public Works

Project Type: Upgrade Start Date: September 2011

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

27-South Anchorage, 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. This grant will fund design, utility relocation, easement acquisition, 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. Emergency vehicle access and emergency egress are concerns for residents, particularly on the eastern segment of 142nd Avenue where no other exit exists.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	750	-	-	-	-	-	750
Project Total:	750	-	-	-	-		750

# Bluebell Dr at Golden View Dr Intersection Safety

Project ID: PME77055 Dept: Public Works

Project Type: Improvement Start Date: April 2009

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

27-South Anchorage, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	-	-	-	-	-	1,000
Proiect Total:	1.000	_	-	-	-	-	1.000

# Boniface Pkwy Pedestrian Improvements - 22nd Ave to Debarr Rd (West Side)

Project ID: PW100986 Dept: Public Works

Project Type: Improvement Start Date: December 2010

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

22-Taku, Community: Russian Jack Park

## Description:

This project will construct safety walkways along both sides 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,600	-	-	-	-	-	3,600
Project Total:	3,600	-	-	-	-		3,600

# **Bowman Elementary School Pedestrian Improvements**

Project ID:PW2011003Dept:Public WorksProject Type:UpgradeStart Date:October 2013

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

23-Huffman, Community: Huffman/O'Malley

## Description:

This project will install a hard surface pedestrian walkway with barrier curb to separate it from traffic along Gregory Street.

## Comments:

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

A gravel pathway was created on the west side of Gregory Street in 2011. This is a walking route to students attending Bowman Elementary. The existing pathway has no barrier to prevent traffic from driving/parking on it.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	650	-	-	-	-	-	650
Project Total:	650	-	-	-	-		650

# Branche Dr Reconstruction - 74th Ave to 76th Ave

Project ID: PW110977 Dept: Public Works

Project Type: Reconstruction Start Date: December 2011

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

22-Taku, Community: Taku/Campbell

## Description:

This project will reconstruct the road base, lay new pavement, replace the curb and gutters, and upgrade the street lighting.

## Comments:

A 2011 state grant funded initial design efforts. A 2012 state grant funded the majority of the construction contract. 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	100	-	-	-	-	-	100
Project Total:	100	-	_	_	_	_	100

# **Brentwood Dr/79th Ave Area Drainage**

Project ID:PW2012034Dept:Public WorksProject Type:ReplacementStart Date:October 2013

Location: Assembly: Section 3, Seats D & E, House: District End Date: December 2017

20-Sand Lake, Community: Sand Lake

## Description:

This project will construct underground storm drain improvements between two lots. The project will improve safety and reduce O&M costs by reducing flooding and ice build up.

## Comments:

A concept study report is being prepared. State grant funding is proposed.

Drainage from this intersection flows westward across private property into a Sand Lake canal. The drainage system does not work well.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	-	-	-	-	500
Project Total:	500	-	-	-	_	-	500

# **Bridge and Dam Rehabilitation**

Project ID: PW2012022 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2013

Location: Assembly: Areawide, House: District End Date: December 2049

50-Anchorage Areawide, Community: Areawide

## Description:

This project will identify the bridges and dams in the Municipality of Anchorage that need work and then rehabilitate the structures as needed.

## Comments:

This project has not started. Annual funding is programmed with bonds and grants.

The infrastructure of the Municipality of Anchorage is aging. Concerns have been raised about the bridges and the dams. Safety issues need to be identified and extending the life of the facilities would be beneficial in the long run.

Grant funding may be used for study, design, easement acquisition, utility relocation, and any other work associated with the rehabilitation of bridge and dam structures in the Municipality of Anchorage.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	200	200	200	200	200	200	1,200
State Grant Revenue - Direct	200	200	200	200	200	200	1,200
Project Total:	400	400	400	400	400	400	2,400

# C St at 20th Ave Area Drainage

Project ID: PME77037 Dept: Public Works

Project Type: New Start Date: July 2011

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

16-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 already been funded. This bond will complete construction funding. 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	825	-	-	-	-	-	825
State Grant Revenue - Direct	825	-	-	-	-	-	825
Project Total:	1,650	-	-	-	-	-	1,650
O & M Costs							
1000 - Personnel	2	-	-	-	-	-	2
2000 - Supplies	1	-	-	-	-	-	1
Project Total:	3	-	-	-	-	-	3

## Campbell Airstrip Rd Upgrade - Mile 0.3 to Mile 0.7 (Pedestrian/Bike Trail)

Project ID: PME09016 Dept: Public Works

Project Type: Upgrade Start Date: November 2010

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

Section 5, Seats H & I, House: District 24-Abbott, House: District 25-Basher, Community: Basher,

Community: Campbell Park

### **Description:**

Pre-final DSR has been completed. State grants are proposed for construction funding. A \$250,000 state grant to fund the initial concept report was received in 2010.

#### 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	5,300	-	-	-	-	-	5,300
Project Total:	5,300	-	-	-	-	-	5,300

# **Campbell Creek at Greenhill Way Water Quality**

Project ID: PME04021 Dept: Public Works

Project Type: New Start Date: April 2010

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

19-West Anchorage, House: District 20-Sand

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 2014 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	100	-	600	-	-	-	700
State Grant Revenue - Direct	2,400	1,000	-	-	-	-	3,400
Project Total:	2,500	1,000	600	-	-	-	4,100
O & M Costs							
1000 - Personnel	20	10	6	-	-	-	36
2000 - Supplies	10	5	3	-	-	-	18
Project Total:	30	15	9	-	-	-	54

## **Campbell Woods Subd Area Drainage**

Project ID:PME09962Dept:Public WorksProject Type:ReconstructionStart Date:October 2013

Project Type: Reconstruction Start Date: October 2013

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2017

20-Sand Lake, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	300	-	-	300
State Grant Revenue - Direct	1,000	-	5,000	-	-	-	6,000
Project Total:	1,000	-	5,000	300	-	-	6,300

# Caravelle Dr Upgrade and Reconstruction - Raspberry Rd to Jewel Lake Rd

Project ID: PME77061 Dept: Public Works

Project Type: Upgrade Start Date: May 2016

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

19-West Anchorage, House: District 20-Sand

Lake, Community: Sand Lake

## Description:

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

#### Comments:

This project has not started. Initial CSS public involvement funding is proposed for 2016. A funding partnership with road bonds and state grants is proposed. This collector street is currently a combination of strip paving and curb and gutter improvements. Drainage, lighting, and pedestrian facilities are inadequate.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	1,000	-	-	1,000
State Grant Revenue - Direct	-	-	-	2,000	-	5,000	7,000
Project Total:	-	-	-	3,000	-	5,000	8,000

October 2049

**End Date:** 

## CBERRRSA Residential Pavement Rehab - Chugiak, Birchwood, and Eagle River Areas

Project ID: PW110980 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

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

26-Eagle River Valley, House: District

11-Butte/Chugiak, House: District 12-Eagle River, Community: Birchwood, Community: CBERRSA Road Board, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River

# Description:

This project will fund pavement overlay, rehabilitation, and replacement projects throughout the Chugiak, Birchwood, and Eagle River areas. Some funding may also be used for drainage work as needed for the preservation of the roadway. 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:

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	3,000	3,000	3,000	3,000	3,000	3,000	18,000

## **CBERRRSA Sand Storage Building Phase II**

Project ID: MOD10922 Dept: Public Works

Project Type: New Start Date: July 2013

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

11-Butte/Chugiak, House: District 12-Eagle River,

Community: CBERRRSA Road Board

### **Description:**

2013:

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

maintenance yards at Lorretta French Park storage Site.

Alaska Pollutant Discharge Elimination System (APDES) 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:

APDES 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,200	-	-	-	-	-	1,200
Project Total:	1,200	-	-	-	-	-	1,200
O & M Costs							
2000 - Supplies	-	-	10	20	21	21	72
Project Total:	-	-	10	20	21	21	72

# **Centennial Celebration**

Project ID: PW2013003 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: End Date: December 2015

## Description:

Funding for this project will be utilized for establishment of events and programs for the Anchorage Centennial Celebration.

### Comments:

Anchorage Centennial Celebration: The Anchorage Centennial will commemorate the 100th Anniversary of the Historic land auction in July 1915 that established Anchorage as a township. The Anchorage Centennial events begin in April 2013 with the Commissioning of the USS Anchorage and will include a series of existing events produced by organizations with anniversaries. These anniversary events will provide a series that can be packaged and marketed for an extended tourism and economic impact. Additional programs will be developed to engage and celebrate our diverse community and create significant opportunities for educational and commemorative projects. The expenses expected with an event of this magnitude are significant, as well as the potential for a very good economic impact.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	-	-	-	-	-	3,000
Project Total:	3,000	-	-	-	-	-	3,000

October 2017

## **Chester Creek Flooding - Lagoon to A St**

Project ID: PME09779 Dept: Public Works

Project Type: Improvement Start Date: December 2012

**Location:** Assembly: Section 1, Seat B, Assembly: Section **End Date:** 

3, Seats D & E, House: District 16-Spenard, House: District 18-Downtown, 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	1,200	-	-	-	1,200
State Grant Revenue - Direct	800	-	-	-	-	-	800
Project Total:	800	-	1,200	-	-	-	2,000

# **Chugach State Park Alternative Access Study**

Project ID:PW2012037Dept:Public WorksProject Type:ImprovementStart Date:October 2013

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

27-South Anchorage, Community: Basher, Community: Bear Valley, Community: Glen Alps, Community: Hillside East, Community: Rabbit

Creek

## **Description:**

This study will identify ways of creating alternate access points and enhancing existing ones to Chugach State Park. The recommendations of the study will lead to future capital project requests.

### Comments:

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

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

The grant funding may be used for planning, study, design, utility work, obtaining rights of way and easements, construction, and any activity associated with enhancing access to Chugach State Park.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	-	-	-	-	500
Project Total:	500	-	-	-	-	-	500

October 2016

# **Chugiak - Eagle River Areawide Aquifer Study**

End Date:

Project ID: PME09781 Dept: Public Works

Project Type: New Start Date: December 2012

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

26-Eagle River Valley, House: District

11-Butte/Chugiak, House: District 12-Eagle River, 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	-	-	-	-	500
Project Total:	500	_	_	_	_	-	500

October 2016

# **Chugiak - Eagle River Areawide Drainage Plan**

End Date:

Project ID: PME09963 Dept: Public Works

Project Type: New Start Date: December 2012

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

26-Eagle River Valley, House: District 11-Butte/Chugiak, House: District 12-Eagle River,

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	-	-	-	-	500
Project Total:	500						500

## **Chugiak Senior Center Phase II & III**

Project ID: MOD08311 Dept: Public Works

Project Type: Upgrade Start Date: July 2013

Location: Assembly: Section 2, Seats A & C, House: District End Date: November 2014

11-Butte/Chugiak, House: District 12-Eagle River,

Community: Chugiak

### **Description:**

Funding would provide needed facility enhancements, with specific improvements to include covered carports, and parking lot rehabilitation; engineering assessment of septic system; landscape upgrades; steel maintenance shop/dry storage outbuilding, HVAC upgrades, apartment renovation and design/construction of additional apartments.

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

#### Comments:

2013:

\$5,080,000 HVAC Replacement, shop building, renovations, and construction.

Chugiak Senior Center is a 100,000 sq. ft. facility, built in 1975 owned by MOA. Much of the grant will provide upgrades and safety enhancements to the parking area, landscaping improvements, and construct a steel outbuilding for basic maintenance activities and dry storage. The Center provides a 100-250 meals per day, and the need is increasing. Parking lot upgrades will enhance safety for elderly patrons utilizing the facility.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	5,080	-	-	-	-	-	5,080
Project Total:	5,080	-	-	-	-	-	5,080
O & M Costs							
2000 - Supplies	-	-	10	20	21	21	72
Project Total:	-	-	10	20	21	21	72

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

Project ID: PME08020 Dept: Public Works

Project Type: Upgrade Start Date: November 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2017

26-Eagle River Valley, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	8,000	-	-	-	-	-	8,000
Project Total:	8.000	_	_	-	_	_	8.000

# Cliffside Dr/Eastridge Dr Reconstruction RID

Project ID: PME08017 Dept: Public Works

Project Type: Reconstruction Start Date: October 2008

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

18-Downtown, 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 2011 GASB survey rated these streets as Condition F. There are significant drainage issues as well.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	2,600	-	-	-	-	-	2,600
Project Total:	2,600	-	-	-	-		2,600

# Collins Wy/64th Ave/Cranberry St Upgrade - Jewel Lake Rd to Raspberry Rd

Project ID:PW2012041Dept:Public WorksProject Type:UpgradeStart Date:October 2015

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2019

19-West Anchorage, Community: Sand Lake

## Description:

This project will upgrade a collector street to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drainage, street lighting, and landscaping. The typical section will be developed in the design phase with community involvement.

### Comments:

This project has not started. State grant funding is proposed. The route is identified as a collector street in the Official Streets and Highways Plan.

This is a two lane strip paved collector street that does not meet current standards regarding pedestrian facilities, drainage, and lighting.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	1,000	-	7,000	-	8,000
Project Total:	-		1,000		7,000		8,000

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

Project ID:PW2012042Dept:Public WorksProject Type:RehabilitationStart Date:October 2014

Location: Assembly: Section 1, Seat B, House: District End Date: October 2017

17-Mountainview, Community: Mountain View

## Description:

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

## Comments:

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,500	-	-	-	-	1,500
Project Total:	_	1.500	_	_	_	_	1.500

# **Dempsey Anderson Ice Arena Upgrades**

Project ID: MOD08305 Dept: Public Works

Project Type: Upgrade Start Date: July 2013

Location: Assembly: Areawide, House: District 16-Spenard, End Date: December 2018

Community: Areawide

## Description:

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.

#### 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.

#### 2013:

\$10,000,000 Replace Refrigeration System, Rink 1 &2

### 2014:

- \$ 300,000 Upgrades/Restroom & Locker Room
- \$ 100,000 Upgrade Security-Video Surveillance System/Upgrade Equipment to Digital
- \$ 100,000 Replace Rubber Matting
- \$ 100,000 Replace Ice Surfacer
- \$ 50,000 Replace Bleachers

## 2016:

- \$ 250,000 Upgrade Interior (Paint & Wall Coverings)
- \$ 100,000 Exterior Concrete Work

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	10,000	650	-	350	-	-	11,000
Project Total:	10,000	650	-	350	-	-	11,000

# **Dena'ina Center**

Project ID: PW12996 Dept: Public Works

Project Type: Improvement Start Date: January 2013

Location: Assembly: Areawide, House: District End Date: December 2018

18-Downtown, Community: Areawide

## Description:

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

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

## Comments:

2014:

\$ 100,000 Fixed Concession Stand Face Lift/Augment Signage

2015

\$ 370,000 Carpet

2016:

\$ 220,000 Carpet

- \$ 200,000 Window Treatments/Third Floor
- \$ 150,000 Catering Equipment/Kitchen
- \$ 110,000 Kitchen Bakery Area, Three Sink, Pot Washing Area

2017:

- \$ 200,000 Signage/LED Meeting Room Entrance
- \$ 75,000 Track Roller Devices/Movable Walls

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	100	370	680	275	-	1,425
Project Total:	-	100	370	680	275	-	1,425

# **Deteriorated Properties Remediation**

Project ID: PW2012057 Dept: Public Works

Project Type: Rehabilitation Start Date: July 2013

Location: Assembly: Areawide, House: Community-wide, End Date: July 2018

Community: Areawide

# Description:

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

## Comments:

Several abandoned derelict building throughout the Municipality present a public hazard in their current state of disrepair. These building attract undesirable activities, present a fire hazard, and have various structural problems which will increase in severity without taking measures to remediate the hazards.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	900	-	-	-	-	-	900
Project Total:	900	-	-	-	-	-	900
O & M Costs							
2000 - Supplies	-	-	2	2	2	2	8
Project Total:	-	-	2	2	2	2	8

# **DHHS Headquarters Building**

Project ID: PW2012054 Dept: Public Works

Project Type: Replacement Start Date: July 2013

Location: Assembly: Areawide, House: Community-wide, End Date: July 2018

Community: Various

## Description:

This project will replace the aging DHHS Public Health building at 9th Avenue & L Street. The funds will be used to construct a new state of the art public health headquarters facility.

### Comments:

The Public 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 Department of Health and Human Services. It continues today to serve the residents of Anchorage as a major health care clinic.

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 provide a facility designed for its current use and be energy efficient with modern mechanical systems.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	25,000	-	-	-	-	-	25,000
Project Total:	25,000	-	-	-	-	-	25,000

## Dimond Blvd Upgrade - Jodphur Rd to Sand Lake Rd

Project ID: PME05005 Dept: Public Works

Project Type: Upgrade Start Date: May 2005

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

19-West Anchorage, House: District 20-Sand

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 was received with a state grant. Construction funding is proposed for 2014 with road bonds. Construction is expected to begin in 2015. 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 planning, design, utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	7,500	-	-	-	-	7,500
Project Total:	-	7,500	-	-	-	-	7,500
O & M Costs							
2000 - Supplies	65	-	-	-	-	-	65
Project Total:	65	-	-	-	-	-	65

# **Drainage Retention Pilot Project Development**

Project ID: PME10959 Dept: Public Works

Project Type: Rehabilitation Start Date: July 2012

Location: Assembly: Areawide, House: District End Date: October 2016

50-Anchorage 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 2013. This project is explicitly mandated by the MS4 permit.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	400	-	-	-	-	-	400
Project Total:	400	-	-	-	-	-	400

October 2017

# **Duben St Upgrade - Muldoon Rd to Bolin St**

Project ID: PME77091 Dept: Public Works

Project Type: Upgrade Start Date: September 2012

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

Section 5, Seats H & I, House: District 13-Elmendorf, 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. Initial design funding was received with a 2012 state grant. This is a strip paved road with inadequate drainage, pedestrian, and lighting facilities. This project is a priority for the Northeast Community Council.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	400	-	=	-	400
State Grant Revenue - Direct	-	8,000	-	-	-	-	8,000
Project Total:	-	8,000	400	-	-	-	8,400

# <u>Duben St Upgrade - Patterson St to Muldoon Rd</u>

Project ID: PW2011004 Dept: Public Works

Project Type: Upgrade Start Date: September 2012

Location: Assembly: Section 2, Seats A & C, Assembly: End Date: October 2017

Section 5, Seats H & I, House: District 13-Elmendorf, Community: Northeast

13-Elmendorf, Community: Nortneas

### **Description:**

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

## Comments:

A 2012 state grant funded initial design efforts. This local road has never been constructed to standards. This segment of road has steep grades and connecting driveways and cross streets on the slopes. Vertical sight lines are minimal. The slope challenges on this road segment negatively impact safety. In addition, there is considerable pedestrian usage on this narrow street with no pedestrian facilities. This road connects a large residential area with the Muldoon business district.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	1,000	-	-	1,000
State Grant Revenue - Direct	-	-	11,000	-	-	-	11,000
Project Total:	_	-	11.000	1.000	_	-	12.000

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

Project ID: PME08074 Dept: Public Works

Project Type: Upgrade Start Date: December 2012

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

26-Eagle River Valley, 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 2013 and construction funding is proposed for 2014.

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Restricted Contributions	300	1,020	-	-	-	-	1,320
State Grant Revenue - Direct	700	2,380	-	-	-	-	3,080
Project Total:	1.000	3.400	_	_	_	_	4.400

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

Project ID: PW2011001 Dept: Public Works

Project Type: Improvement Start Date: September 2011

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

26-Eagle River Valley, House: District 12-Eagle

River, Community: Eagle River

### **Description:**

This request will continue complete construction funding for Phase I improvements that will provide better access for Business Boulevard Eagle River Road and Artillery Road through the downtown Eagle River business district .

#### Comments:

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,000	-	-	-	-	-	2,000
Project Total:	2,000	-	-	-	-	-	2,000

# Eagle River/Chugiak Road and Drainage Rehab

**Project ID:** PME77064 Dept: Public Works

Start Date: April 2008 **Project Type:** Upgrade

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

> 11-Butte/Chugiak, House: District 12-Eagle River, Community: Birchwood, Community: Chugiak,

Community: Eklutna Valley, Community: Eagle

River, Community: Eagle River Valley,

26-Eagle River Valley, House: District

Community: South Fork (E.R.)

# Description:

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

#### Comments:

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Restricted Contributions	600	600	600	600	600	600	3,600
State Grant Revenue - Direct	1,400	1,400	1,400	1,400	1,400	1,400	8,400
Project Total:	2,000	2,000	2,000	2,000	2,000	2,000	12,000

# East Dowling Rd Pedestrian Overpass at Elmore Road

Project ID: SOA10890 Dept: Public Works

Project Type: Improvement Start Date: October 2013

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

24-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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,500	-	-	-	-	-	1,500
Project Total:	1,500	-	-	-	-	-	1,500

# **East High School Area Pedestrian Access and Safety Improvements**

Project ID: PW110987 Dept: Public Works

Project Type: Improvement Start Date: December 2012

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

Airport Heights, Community: Russian Jack Park, Community: University Area, House: District

15-University

### **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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,000	-	-	-	-	1,000
Project Total:	-	1,000	-	-	-	-	1,000

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

Project ID:PW2011006Dept:Public WorksProject Type:ImprovementStart Date:October 2012

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

16-Spenard, Community: Rogers Park, House:

District 15-University

### Description:

This project will construct ADA safety improvements to the pedestrian overpass at Lake Otis Elementary . These improvements will be identified through a study that was funded with a 2012 state grant.

#### Comments:

A study is underway which will make a recommended alternative.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,000	-	-	-	-	1,000
Project Total:	-	1,000	-	-	-	-	1,000

# **Egan Center Upgrades**

Project ID: MOD07511 Dept: Public Works

Project Type: Replacement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

18-Downtown, Community: Areawide

### Description:

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 29 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.

#### 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.

#### 2013:

- \$ 300,000 Main & Lower Level Doors
- \$ 200,000 Security Cameras, CCTV
- \$ 100,000 Kitchen Walk-in Cooler/Freezer
- \$ 50,000 Septic Pump Station
- \$ 50,000 Resurface Wall/Repaint Along with Neva Seating Update/Explorer Hall

#### 2014:

- \$ 275,000 HVAC (Air Handling & Chilling Towers)
- \$ 200,000 Remodel of Fixed Concession Stand

### 2015:

- \$ 265,000 Carpet
- \$ 225,000 Moveable Walls Track & Roller Devices

#### 2016

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

2017:

\$ 350,000 LED Meeting Room Entrance Signage

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	700	475	490	80	350	-	2,095
Project Total:	700	475	490	80	350	-	2,095

# **Egavik Dr/Denali St Area Storm Reconstruction**

Project ID: PME77065 Dept: Public Works

Project Type: Upgrade Start Date: December 2013

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

22-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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	100	-	-	-	100
State Grant Revenue - Direct	3,000	-	-	-	-	-	3,000
Project Total:	3,000	-	100	-	-	-	3,100

# Elmore Rd Extension - Abbott Rd to O'Malley Rd

Project ID: PME08013 Dept: Public Works

Project Type: Extension Start Date: October 2014

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2020

23-Huffman, 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 include 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.

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 planning, design, utility work, obtaining rights of way and easements, wetlands mitigation, construction, and any work associated with constructing the roadway and its amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	-	3,500	3,500
State Grant Revenue - Direct	-	5,000	-	13,000	-	-	18,000
Project Total:	-	5,000	-	13,000	-	3,500	21,500

# Elmore Rd Extension - Northern Lights Blvd to Providence Dr

Project ID:PW2012026Dept:Public WorksProject Type:ExtensionStart Date:October 2013

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

University Area, House: District 15-University

## Description:

This project will construct an arterial to current standards. Improvements are expected to include four or five travel lanes, separated pedestrian facilities on both sides, street lighting, and landscaping.

#### Comments:

State grant funding is proposed. It has not yet been determined if Alaska DOT&PF or the Municipality will manage this project.

This connection has been identified as a high priority to promote traffic circulation in the Anchorage Bowl .

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	5,000	-	6,000	14,000	-	-	25,000
Project Total:	5,000		6,000	14,000	-	-	25,000

# **Emergency Vehicle Shop Replacement**

Project ID: AFD08723 Dept: Public Works

Project Type: Renovation Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2015

50-Anchorage Areawide, Community: Areawide

### Description:

The Fire Maintenance Shop is 26 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.

#### 2013:

\$8,000,000 Renovate/Replace 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	8,000	-	-	-	-	-	8,000
Project Total:	8,000	-	-	-	-	-	8,000
O & M Costs							
2000 - Supplies	-	-	-	300	-	_	300
6000 - Internal Charges	-	-	-	30	31	32	93
Project Total:	-	-	-	330	31	32	393

# Facility Safety/Code Upgrades

Project ID: PW129005 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

### **Description:**

With our older buildings constantly encountering safety and code issues it is beyond the scope of maintenance budgets to correct the problems. These projects have been recommended by the MOA insurance carrier and Risk Management.

### Comments:

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

#### 2013:

\$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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,000	-	-	-	-	-	2,000
Project Total:	2.000	_	_	_	_	_	2.000

# Fireweed Ln at Arctic Blvd Pedestrian Safety

Project ID: PME09774 Dept: Public Works

Project Type: Improvement Start Date: December 2013

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2017

16-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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	200	-	500	-	-	-	700
Project Total:	200	-	500	-	-	-	700

# Fish Creek Improvement - Inlet to Lake Otis Pkwy

Project ID: PME77067 Dept: Public Works

Project Type: Improvement Start Date: May 2010

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

16-Spenard, House: District 19-West Anchorage, Community: Midtown, Community: Tudor Area,

House: District 15-University

#### 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	400	-	-	-	-	-	400
Project Total:	400	_	_	_	_	_	400

# Fish Creek Trail - Northwood Dr to Spenard Rd

Project ID: PME10955 Dept: Public Works

Project Type: Extension Start Date: September 2011

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

19-West Anchorage, 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. A 2012 state grant funded bridge construction. Additional state grant funding is being pursued to complete the trail. 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 priority for the Spenard Community Council.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	650	-	-	-	-	-	650
Project Total:	650	-	-	-	-	-	650

# Fish Creek Trail Upgrade - Barbara St Park to Spenard Rd

Project ID: PW110988 Dept: Public Works

Project Type: Upgrade Start Date: December 2013

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

16-Spenard, House: District 19-West Anchorage, 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	500	500	-	-	1,000
State Grant Revenue - Direct	500	500	500	500	-	-	2,000
Project Total:	500	500	1,000	1,000	-	_	3,000

# Fleet Maintenance Replacement Purchases

Project ID:MOD07028Dept:Public WorksProject Type:ReplacementStart Date:January 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

### Description:

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

#### Comments:

2013 Fleet Vehicle Replacements \$2,200,000; PROJECTED BUY, \$1,100,000 -25 APD, \$1,000,000 -3 Heavy Equipment \$100,000 - 4 General Govt Light Equip

2014 Fleet Vehicle Replacements \$6,264,000 PROJECTED BUY, \$3,132,000 -70 APD, \$2,154,000 -11 Heavy Equipment

\$978,000 -17 General Govt Light Equip

2015 Fleet Vehicle Replacements \$6,939,000 PROJECTED BUY, \$2,546,000 -65 APD, \$2,962,000 -13 Heavy Equipment

\$1,431,000 -24 General Govt Light Equip

2016 Fleet Vehicle Replacements \$5,809,000 PROJECTED BUY, \$2,688,000 -55 APD, \$2,338,000 -9 Heavy Equipment

\$783,000 -25 General Govt Light Equip

2017 Fleet Vehicle Replacements \$6,306,000 PROJECTED BUY, \$3,461,000 -70 APD, \$2,333,000 -11 Heavy Equipment

\$512,000 -16 General Govt Light Equip

2018 Fleet Vehicle Replacements \$7,773,000 PROJECTED BUY, \$3,863,000 -76 APD, \$1,231,000 -8 Heavy Equipment

\$2,679,000 -51 General Govt Light Equip

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Net Assets	2,200	6,264	6,939	5,809	6,306	7,773	35,291
Project Total:	2,200	6,264	6,939	5,809	6,306	7,773	35,291

# **Fleet Maintenance Shop**

Project ID: MOD07510 Dept: Public Works

Project Type: Replacement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

### Description:

Purchase Warehouse Space and Retrofit to house Fleet Maintenance Shop.

#### Comments:

Purchase and/or refurbish fleet maintenance facility.

2013:

\$6,000,000 Purchase Bering Street and Fairbanks Street Leased Facilities.

2014:

\$6,000,000 Renovate Purchased Facilities.

### Legislative Scope:

The current Fleet Maintenance Shop is a leased facility and lacks space for current operations. The lessor has shown interest in developing adjacent properties which would likely signal the end of the lease and force MOA to seek a new location and facility to house Fleet Maintenance. The existing buildings are over 30 years old and do not meet the standards for a modern maintenance shop responsible for maintaining a fleet of over 1,000 vehicles including police vehicles and snow removal equipment.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	6,000	6,000	-	-	-	-	12,000
Project Total:	6,000	6,000	-	-	-	-	12,000

# Flooding, Glaciation, and Drainage Matching Program

Project ID: PME55107 Dept: Public Works

Project Type: Improvement Start Date: May 2005

Location: Assembly: Areawide, House: District End Date: December 9999

50-Anchorage 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 PI/Cir
Furrow Creek at Clippership Ct and Mariner Dr
Yosemite Dr Area
Lakeview Terrace Subdivision
Foothills East Subdivision
Bancroft Subdivision
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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	3,000	3,000	3,000	3,000	3,000	3,000	18,000
State Grant Revenue - Direct	3,000	3,000	3,000	3,000	3,000	3,000	18,000
Project Total:	6.000	6.000	6.000	6.000	6.000	6.000	36.000

# **Foothills East Subdivision Area Street Reconstruction**

Project ID:PW110981Dept:Public Works

Project Type: Reconstruction Start Date: December 2012

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

25-Basher, 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:

A 2012 state grant funded the project start and design is underway. State grant funding is proposed to complete the construction funding.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	-	-	-	-	-	3,000
Project Total:	3,000	-	-	-	-	-	3,000

# Furrow Creek at Clippership Ct and Mariner Dr Culvert Upgrades

Project ID: PME77042 Dept: Public Works

Project Type: Replacement Start Date: December 2011

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

21-Ocean View, Community: Old

Seward/Oceanview

#### **Description:**

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

#### 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 or 2015 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	750	-	-	-	-	-	750
Project Total:	750	_	_	_	_	_	750

# Furrow Creek Drainage Improvements - Cook Inlet to Elmore Rd

Project ID: PME06023 Dept: Public Works

Project Type: Improvement Start Date: December 2014

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

21-Ocean View, House: District 23-Huffman, 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	500	-	-	-	-	500
Project Total:	_	500	_	_	_	_	500

# **Girdwood Airport Access Road Reconstruction**

Project ID: PME07060 Dept: Public Works

Project Type: Reconstruction Start Date: December 2012

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

50-Anchorage Areawide, 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,600	-	2,000	-	-	-	3,600
Project Total:	1,600	-	2,000	-	-	-	3,600

# **Girdwood RSA Road and Drainage System Rehabilitation**

Project ID: PME77066 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2049

Valley, Community: Turnagain Arm

27-South Anchorage, Community: Girdwood

### 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,500	-	-	-	-	-	2,500
Project Total:	2.500	_	_	_	_	_	2.500

# Golden View Dr Connection - Romania Dr to Potter Valley Rd

Project ID: PME77123 Dept: Public Works

Project Type: Extension Start Date: December 2017

Assembly: Section 6, Seats J & K, House: District End Date: October 2022 27-South Anchorage, Community: Rabbit Creek

## Description:

Location:

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 will include substantial public involvement.

#### Comments:

This project has not started and funding will not be pursued until the Golden View Drive upgrade project and intersection improvements is fully funded.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	-	-	3,000	-	3,000
Project Total:	_	_	_	_	3.000	_	3.000

# Golden View Dr Intersection and Safety Upgrades - Rabbit Creek Rd to Romania Dr

Project ID: PME77077 Dept: Public Works

Project Type: Upgrade Start Date: December 2010

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

27-South Anchorage, 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. Design with public involvement is underway. Construction is scheduled to occur in three phases and is dependent on available funding.

#### 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 2014 or 2015 depending on the availability of funding. 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 planning, design, utility work, obtaining rights of way and easements, and any work associated with upgrading the roadway and its amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	1,000	-	-	-	-	1,000
State Grant Revenue - Direct	11,100	16,200	9,700	-	-	-	37,000
Project Total:	11,100	17,200	9,700	-	-	-	38,000

# Hartzell Rd Upgrade - 79th Ave to Dimond Blvd

Project ID: PME77094 Dept: Public Works

Project Type: Reconstruction Start Date: December 2014

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

24-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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,500	-	4,000	-	-	5,500
Project Total:	-	1.500	_	4.000	_	_	5.500

# **Heights Hill Drainage and Surface Rehab Improvements**

Project ID: PME77120 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2014

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

27-South Anchorage, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,000	-	1,500	-	-	2,500
Project Total:	-	1,000	-	1,500	-	-	2,500

# Hightower Rd Upgrade - Alyeska Hwy to Community Center

Project ID:PME08018Dept:Public WorksProject Type:UpgradeStart Date:October 2012

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

27-South Anchorage, 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. A 2012 state grant funded design which is underway. State grant funding is proposed for construction. 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 planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with upgrading the roadway and its amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	2,100	-	-	-	-	2,100
Project Total:	-	2,100	-	-	-	-	2,100

# **Hillside Drainage Improvements**

Project ID: PME77116 Dept: Public Works

Project Type: New Start Date: September 2011

Location: Assembly: Section 6, Seats J & K, House: District End Date: December 2049

23-Huffman, House: District 27-South Anchorage, 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. 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. 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.

#### Comments:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	300	300	300	300	300	300	1,800
Project Total:	300	300	300	300	300	300	1,800

# Hillside LRSAs Road and Drainage System Rehabilitation

Project ID: PME77068 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2012

Location: Assembly: Section 6, Seats J & K, House: District End Date: December 9999

23-Huffman, House: District 25-Basher, House: District 27-South Anchorage, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Internal Charges to Others	120	120	120	120	120	120	720
State Grant Revenue - Direct	280	280	280	280	280	280	1,680
Project Total:	400	400	400	400	400	400	2.400

October 2018

**End Date:** 

# Homestead Rd Extension - Oberg Dr to Voyles Blvd

Project ID: PME77069 Dept: Public Works

Project Type: Extension Start Date: December 2012

Assembly: Section 2, Seats A & C, House: District 11-Butte/Chugiak, 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
 \$ 900,000

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

 Construction
 \$3,100,000

 Total
 \$4,200,000

#### Comments:

Location:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Restricted Contributions	270	-	990	-	-	-	1,260
State Grant Revenue - Direct	630	-	2,310	-	-	-	2,940
Project Total:	900	-	3,300	-	-	-	4,200

# Intersection Safety and Congestion Relief Matching Program

Project ID: TRA55107 Dept: Public Works

Project Type: Improvement Start Date: May 2005

Location: Assembly: Areawide, House: District End Date: December 9999

50-Anchorage 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 Engineering Section 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	1,000	1,000	1,000	1,000	1,000	1,000	6,000
State Grant Revenue - Direct	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Project Total:	6,000	6,000	6,000	6,000	6,000	6,000	36,000
O & M Costs							
1000 - Personnel	20	-	-	-	-	-	20
2000 - Supplies	30	-	-	-	-	-	30
Project Total:	50	-	-	-	-	-	50

# Jewel Lake Rd Drainage and Pedestrian Safety - 82nd Ave to 88th Ave

Project ID: PME77019 Dept: Public Works

Project Type: New Start Date: May 2008

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

20-Sand Lake, Community: Sand Lake

### Description:

This project will construct missing pedestrian and storm drain facilities. Design efforts and partial construction have been funded with a combination of local road bonds and a state grant.

#### Comments:

Project design is nearing completion. Drainage improvements are anticipated to begin in 2014 and pedestrian improvements in 2015.

There are missing links in the pedestrian facility along the east side that need installing. Additionally, the existing municipal storm drain system under Jewel Lake Road is inadequate in the 86th Ave area resulting in flooding and glaciation.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	100	-	-	-	-	-	100
State Grant Revenue - Direct	2,500	-	-	-	-	-	2,500
Project Total:	2,600	-	-	-	-	-	2,600
O & M Costs							
1000 - Personnel	2	-	-	-	-	-	2
2000 - Supplies	1	-	-	-	-	-	1
Project Total:	3	-	-	-	-	-	3

# Klatt Rd/Southport Dr Surface Rehab - 100th Ave to C St

Project ID:PW2012027Dept:Public WorksProject Type:RehabilitationStart Date:October 2013

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

21-Ocean View, Community: Bayshore/Klatt

## **Description:**

This project will rehabilitate the surface of Klatt Road.

#### Comments:

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

The condition of the road surface is deteriorating to the point that maintenance is not cost effective and safety may be impacted. Pot holes open up regularly and ruts are developing.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,500	-	-	-	-	1,500
Project Total:	_	1.500	_	_	_	_	1.500

# Lake Otis Pkwy Expansion - 15th Ave to Northern Lights Blvd

Project ID: PME05035 Dept: Public Works

Project Type: Upgrade Start Date: October 2014

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2020

16-Spenard, House: District 17-Mountainview, House: District 18-Downtown, 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 if this is the alternative selected. The storm drain system and street lighting will also be upgraded. The actual scope will be developed during the design phase which will include substantial 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	6,000	7,000	13,000
State Grant Revenue - Direct	-	11,000	-	6,000	-	-	17,000
Project Total:	-	11.000	_	6.000	6.000	7.000	30.000

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

Project ID:PW2011005Dept:Public WorksProject Type:ImprovementStart Date:October 2012

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

Tudor Area, Community: University Area, House:

District 15-University

### Description:

This project will construct ADA safety improvements to the pedestrian overpass at Lake Otis Elementary . These improvements will be identified through a study that was funded with a 2012 state grant.

#### Comments:

A study is underway which will make a recommended alternative.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,000	-	-	-	-	1,000
Project Total:	-	1,000	-	-	-	-	1,000

# Lake Otis Pkwy Surface Rehab - Campbell Creek to 64th Ave

Project ID: PME77104 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2010

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

24-Abbott, Community: Abbott Loop, Community: Campbell Park, House: District 15-University

### Description:

This project will rehab the pavement on Lake Otis Pkwy from Campbell Creek to 64th Avenue. 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 2011 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	700	-	-	-	-	-	700
State Grant Revenue - Direct	-	2,450	-	-	-	-	2,450
Project Total:	700	2,450	-	_	-	_	3,150

## **Lakeview Terrace Subdivision Area Street Reconstruction**

Project ID: PW110982 Dept: Public Works

Project Type: Reconstruction Start Date: October 2013

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

21-Ocean View, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,500	4,500	-	-	-	-	6,000
Project Total:	1,500	4,500	-	-	-	-	6,000

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

Project ID:PW2012028Dept:Public WorksProject Type:ExtensionStart Date:October 2013

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

22-Taku, Community: Taku/Campbell

### Description:

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

#### Comments:

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,000	-	-	-	-	-	2,000
Project Total:	2,000	-	-	-	-	-	2,000

## Little Tree Dr/53rd Ave Sidewalk - 56th Ave to Trena St

Project ID:PW2012030Dept:Public WorksProject Type:UpgradeStart Date:October 2013

Location: Assembly: Section 4, Seats F & G, Community: End Date: December 2016

Campbell Park, House: District 15-University

## **Description:**

This project will construct a sidewalk and narrow the pavement width of the street accordingly.

#### Comments:

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

This corridor is a walking route for children attending Tudor Elementary School . Currently the school kids walk in the street.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with constructing this pedestrian facility and its amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	600	-	-	-	-	-	600
Project Total:	600	-	_	-	_	_	600

## Lois Dr/36th Ave Upgrade - Northern Lights Blvd to Minnesota Dr

Project ID:PME77071Dept:Public WorksProject Type:UpgradeStart Date:October 2015Location:Assembly: Section 3, Seats D & E, House: DistrictEnd Date:October 2019

16-Spenard, 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:

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	3,000	-	9,000	-	12,000
Project Total:	-	-	3,000	-	9,000	-	12,000

## **Loussac Renovation**

Project ID: 10548 Dept: Public Works

Project Type: Renovation Start Date: July 2013

Location: Assembly: Areawide, House: District 16-Spenard, End Date: December 2018

Community: Community-wide

## **Description:**

The State capital grant request will be used for the next phase of construction which will include funding for reconstruction of the front entrance, installation of an interior book drop, design for interior renovations, various mechanical and safety code upgrades, and wireless broadband upgrade.

#### 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. 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.

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 2013 State capital grant request will be used for the next phase of construction which will include funding for completion of the front entrance reconstruction, installation of an interior book drop, design for interior renovations, various mechanical and safety code upgrades, and wireless broadband upgrade.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Federal Revenue - Direct	-	-	3,000	-	-	-	3,000
Restricted Contributions	-	2,000	3,000	-	-	-	5,000
State Grant Revenue - Direct	8,000	9,000	-	-	-	-	17,000
Project Total:	8,000	11,000	6,000	-	-	-	25,000

## Major Municipal Facility Fire Alarm System Replacement Phase III

Project ID: MOD08301 Dept: Public Works

Project Type: Replacement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

## Description:

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

#### Comments:

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

#### Legislative Scope:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	-	-	-	-	500
Project Total:	500	-	-	-	-	-	500

## **Major Municipal Facility Upgrade Projects**

Project ID:MOD07013Dept:Public WorksProject Type:ImprovementStart Date:January 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

## Description:

The Municipality owns several aging major facilities constructed in the 1980's and earlier that are in need of refurbishment. Roofs, electrical, and mechanical systems have reached their normal 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.

#### Comments:

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

The following list is expected Major Municipal Facility Upgrades (2013 thru 2018 Maj. Projects reprioritized and identified at respective year's capital budget preparation).

2013: VARIOUS FACILITIES:

\$100,000 Emergency Repairs

\$ 50,000 Emergency Roof Repairs

\$ 50,000 Energy Conservation

\$ 40,000 Refurbish Building Exteriors

\$ 40,000 Parking Lot/Paving Repairs

## ANIMAL CONTROL:

\$ 80,000 Repaint Kennel Floor/Replace Vinyl Flooring

\$ 50,000 Relocate Warm Animal Drop

## ANCHORAGE SENIOR CENTER:

\$250,000 Replace Flat Portion of Roof & HVAC Units

## RUSSIAN JACK GREENHOUSE:

\$150,000 Upgrade Septic System

## FIRE STATIONS:

\$ 50,000 Install Trough Floor Drain on Apparatus Addition/Fire Station 11

\$ 45,000 Emergency Repairs

## POOLS:

\$ 80,000 UPgrade Pool Lighting/East High School

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Internal Charges to Others	985	840	850	45	877	790	4,387
Project Total:	985	840	850	45	877	790	4,387

## Major Municipal Facility Upgrade Projects - Deferred

Project ID: MOD07010 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

## **Description:**

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

#### Comments:

The Municipality of Anchorage is seeking a \$1.195 million capital maintenance grant to address facility maintenance needs that have been deferred for many years and are now in need of completion. For 2013, \$1.195 million worth of capital maintenance needs for municipal facilities have been identified, \$985 thousand is budgeted from local capital funds and is available as local matching funds if needed.

2013: Deferred. Muni. Fac. Repairs/Upgrades

#### FIRE STATIONS:

\$350,000 Upgrade Water Supply/Fire Station 10

\$100,000 Replace Front Entry/Fire Station 8

\$ 40,000 Exterior Painting, Trim Stripe/Fire Station 12-Dispatch

#### APD HDQRTS:

\$150,000 Repaint Exterior

### APD TRAINING/IT:

\$120,000 Replace Carpeting

### KINCAID SKI CHALET:

\$ 15,000 Renovate Entry Area Grates and Handrails

## Z.J. LOUSSAC LIBRARY:

\$200,000 Relocate Book Drop

### PUBLIC HEALTH BUILDING:

\$ 50,000 Phone Equipment Room Cooling

### FLEET MAINTENANCE:

\$150,000 Install Ventilation System/Bering Street-Heavy Shop

#### N. PARK MAINT.:

\$100,000 Repair Sewer Line

#### TRANSIT:

\$100,000 Energy Upgrades/Lighting/Administration

\$ 80,000 Upgrade to Energy-Efficient Lighting/Maintenance

\$ 60,000 UPgrade Lighting/Warm Storage

#### CHUGIAK SENIOR CENTER:

\$400,000 Install Full-Size Standby Generator

# Major Municipal Facility Upgrade Projects - Deferred

Version: 2013 Proposed							
	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,915	2,315	955	1,415	1,350	1,200	9,150
Project Total:	1,915	2,315	955	1,415	1,350	1,200	9,150

## Maplewood St Trail Connection - Chester Creek Trail to Bannister Dr

Project ID: PME08014 Dept: Public Works

Project Type: Extension Start Date: October 2013

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

16-Spenard, House: District 18-Downtown,

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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	200	-	600	-	-	-	800
Project Total:	200	-	600	-	-	-	800

## Miscellaneous Culvert Replacement for Flood Hazard Reduction

Project ID: PW110989 Dept: Public Works

Project Type: Replacement Start Date: July 2012

Location: Assembly: Areawide, House: District End Date: December 2049

50-Anchorage 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	200	200	200	200	200	200	1,200
Project Total:	200	200	200	200	200	200	1,200

## Miscellaneous Small Pedestrian Projects

Project ID: PW2012019 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2013

Location: Assembly: Areawide, House: District End Date: January 2050

50-Anchorage Areawide, Community: Areawide

## **Description:**

This project will design and construct priority small pedestrian projects.

#### Comments:

Cost estimates are being developed by DPW Design engineers for the highest ranked projects from the Pedestrian Plan. This is an annual bond funded program.

Hundreds of small pedestrian needs have been identified throughout Anchorage. Each of these has been evaluated and ranked. This project will begin addressing the highest ranked projects.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	200	200	200	200	200	200	1,200
Project Total:	200	200	200	200	200	200	1,200

## Mountain Air Dr/Hillside Dr Extension

Project ID: PME77006 Dept: Public Works

Project Type: Extension Start Date: May 2008

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

27-South Anchorage, 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. \$2.9 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,900	-	-	-	-	-	2,900
Project Total:	2,900	_	-	_	-	_	2,900

## Mountain View Dr and McCarrey St Intersection Safety

Project ID: PME09493 Dept: Public Works

Project Type: Improvement Start Date: April 2010

Location: Assembly: Section 1, Seat B, Assembly: Section End Date: October 2016

2, Seats A & C, House: District 17-Mountainview,
House: District 13-Elmendorf, 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 2014 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, construction, and any work associated with the improvements described above or associated amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	2,000	-	-	-	-	2,000
Project Total:	-	2,000	-	-	-	-	2,000

## Mountain View Dr Pedestrian Lighting Improvements - Taylor St to Boniface Pkwy

Project ID:PW2012031Dept:Public WorksProject Type:NewStart Date:October 2013

Location: Assembly: Section 2, Seats A & C, Assembly: End Date: December 2016

Section 5, Seats H & I, House: District

17-Mountainview, Community: Mountain View

## Description:

This project will install pedestrian lighting in this pedestrian corridor.

## Comments:

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

According to Mountain View residents, this high volume pedestrian traffic route has inadequate pedestrian lighting.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	-	-	-	-	-	1,000
Project Total:	1,000	-	-	-	_	-	1,000

## Mountain View Dr Surface Rehab - Taylor St to Bragaw St

Project ID: PW2012043 Dept: Public Works

Project Type:RehabilitationStart Date:October 2014

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

17-Mountainview, Community: Mountain View

## Description:

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

### Comments:

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

The surface of the roadway rated Conditions E and F in the 2011 GASB survey. This has been visually verified as evidenced by the formation of ruts and pot holes.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	100	-	-	-	100
State Grant Revenue - Direct	-	1,000	-	-	-	-	1,000
Project Total:	-	1,000	100	-	-	-	1,100

## Nielsen Way/Bonanza Ave Storm - Arctic Blvd to Mackay St

Project ID: PME08942 Dept: Public Works

Project Type: Extension Start Date: May 2008

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

22-Taku, Community: Taku/Campbell

### Description:

This project will install storm drains in the Nielsen Way/Bonanza Ave area and then connect into the existing system.

### 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	250	-	-	-	=	250
State Grant Revenue - Direct	1,700	-	-	-	-	-	1,700
Project Total:	1,700	250	-	-	-	-	1,950

## North Fork of Chester Creek - Muldoon Rd to Military Boundary

Project ID: PME09944 Dept: Public Works

Project Type: Improvement Start Date: November 2014

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2020

13-Elmendorf, Community: Northeast

## Description:

This project will study, design and construct erosion, fish habitat, flooding, and storm drain improvements to Chester Creek.

#### Comments:

This project has not started. Study funding is proposed in 2014. The study will make recommendations for future capital projects for improvements to this drainage basin. This project will construct priority creek improvements to address flooding, erosion, and water quality issues.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	250	-	-	-	-	250
Project Total:	-	250	_	_	_	_	250

## Northern Lights Blvd Sound Barrier Fence Phase III - Seward Hwy to Lake Otis Pkwy

Project ID: PME04029 Dept: Public Works

Project Type: New Start Date: July 2009

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

Rogers Park, House: District 15-University

## 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 2013 state grant is proposed to fully fund the remaining group of sound fences for a 2013/2014 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,100	-	-	-	-	-	1,100
Project Total:	1,100	-	-	-	-	-	1,100

## Northwood Dr Extension - Dimond Blvd to Strawberry Rd

Project ID: PME01011 Dept: Public Works

Project Type: Extension Start Date: May 2001

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	3,800	-	-	3,800
State Grant Revenue - Direct	9,800	-	12,800	-	-	-	22,600
Project Total:	9,800	-	12,800	3,800	-	-	26,400

## Northwood Dr Pavement Rehab - Raspberry Rd to Strawberry Rd

Project ID: PME06028 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2006

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

19-West Anchorage, 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 2011 GASB survey rated this segment as Conditions C, D, and F.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,800	-	-	-	-	-	2,800
Project Total:	2,800	-	-	-	-	-	2,800

## Nunaka Valley Area Street and Pedestrian Upgrades

Project ID: PME77127 Dept: Public Works

Project Type: Reconstruction Start Date: December 2010

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2017

14-College Gate, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	100	-	-	=	100
State Grant Revenue - Direct	800	-	-	-	-	-	800
Project Total:	800	-	100	-	-	-	900

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

Project ID: PME77009 Dept: Public Works

Project Type: Extension Start Date: December 2012

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2017

11-Butte/Chugiak, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	500	-	-	-	-	-	500
Project Total:	500	-	-	-	-	-	500

## Oberg Rd Upgrade - Glenn Hwy to Glacier Vista

Project ID:PME77090Dept:Public WorksProject Type:UpgradeStart Date:December 2014

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

11-Butte/Chugiak, 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 2014 through a state grant. Construction funding is proposed in 2016. This project has not started. This project is a transportation priority for the Chugiak Community Council. A breakdown of estimated cost is provided below:

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

Total \$10,800,000

This road has never been constructed to collector standards.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	2,200	-	8,600	-	-	10,800
Project Total:	_	2.200	-	8.600	_	-	10.800

## Oceanview/Cross/Brandon St Pavement Rehabilitation

Project ID: PW110983 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2017

Location: Assembly: Section 6, Seats J & K, House: District End Date: October 2020

21-Ocean View, 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 2018 depending on the availability of funding.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	-	-	-	2,500	-	2,500
Project Total:	-	-	-	_	2,500	_	2,500

## Old Eagle River Rd Upgrade (RTP) - Monte Rd to Baranoff Ave

Project ID: PME08028 Dept: Public Works

Project Type: Upgrade Start Date: May 2011

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

26-Eagle River Valley, Community: Eagle River

### Description:

This project will upgrade the road to collector street standards, including drainage, lighting, pedestrian facilities as warranted, and landscaping. The project is included in the Municipality's Road Transfer Program (RTP). In this program, the municipality will design, upgrade, and take over ownership of the road if the state provides full funding for the upgrades.

### Comments:

Design is underway and construction is anticipated to begin in 2013 or 2014 depending on the availability of funding and the acquisition of the necessary easements. This is a two-lane strip-paved road with no shoulders and inadequate lighting. In addition, there are drainage issues in the area.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	-	-	-	-	-	1,000
Project Total:	1,000	-	-	-	-	-	1,000

## Old Seward Hwy Surface Rehab - International Airport Rd to Dowling Rd

Project ID: PME06029 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2008

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

22-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 2014 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 2011 GASB survey rated this segment as Conditions D and F.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,400	-	-	-	-	-	2,400
Project Total:	2,400	-	-	-	-	-	2,400

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

Project ID: PME99022 Dept: Public Works

Project Type: Reconstruction Start Date: May 2001

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

22-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 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	100	-	2,500	-	-	-	2,600
State Grant Revenue - Direct	2,900	-	-	-	-	-	2,900
Project Total:	3,000	-	2,500	-	-	-	5,500

## **Pavement Rehab Matching Program**

Project ID: PME55110 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2004

Location: Assembly: Areawide, House: District End Date: December 9999

50-Anchorage 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 - International Airport Rd to Dowling Rd Northwood Dr - Raspberry Rd to Strawberry Rd Lake Otis Pkwy - Campbell Creek to Dowling Rd Sylvan Dr - Fairweather to Old Seward Egavik Dr/Denali St Area Klatt Rd/Southport Dr Commercial Dr - 3rd Ave to Mountain View Dr Mountain View Dr - Commercial Dr to Bragaw St Spenard Rd - International Airport Rd to Wisconsin St

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.

The grant funding may be used for utility work, obtaining rights of way and easements, storm drain replacement or installation, and any work associated with rehabilitating Municipal roadways and their amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	4,000	4,000	4,000	4,000	4,000	4,000	24,000
State Grant Revenue - Direct	6,000	6,000	6,000	6,000	6,000	6,000	36,000
Project Total:	10,000	10,000	10,000	10,000	10,000	10,000	60,000

## Pedestrian Safety and Rehab Matching Program

Project ID: PME55111 Dept: Public Works

Project Type: Improvement Start Date: April 2011

Location: Assembly: Areawide, House: District End Date: December 9999

50-Anchorage 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	1,000	1,000	1,000	1,000	1,000	1,000	6,000
State Grant Revenue - Direct	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Project Total:	2,000	2,000	2,000	2,000	2,000	2,000	12,000
O & M Costs							
1000 - Personnel	10	-	-	-	-	-	10
2000 - Supplies	20	-	-	-	-	-	20
Project Total:	30	-	-	-	-	-	30

## **Performing Arts Center Upgrades**

Project ID: MOD08304 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

18-Downtown, Community: Areawide

### Description:

The Anchorage Center for the Performing Arts is one of Anchorage's premier cultural institutions and a cultural destination for all of Alaska. Now over 20 years old, significant upgrades are necessary to continue safe and efficient operation of the facility into the future.

#### Comments:

While the building just underwent a major roof renovation four years ago, there still exists a problem with parapet capping, which needs to be addressed to protect the roof job and the building.

#### 2013:

\$1,000,000 Smoke/Duct Detect.

- \$ 600,000 Repl HVAC Sys-Ph II
- \$ 100,000 Repl Carpet/Harrison

#### 2014:

- \$ 750,000 Seis. Bracing
- \$ 285,000 Digit Sound Sys/Theatres Ph I
- \$ 240,000 Add. Door/Repl Ext. Col. & Lts
- \$ 200,000 Upgr Lobby Sound/Sec Sys
- \$ 150,000 Upgr Impaired Hearing Asst Sys
- \$ 120,000 Upgr Col. Lts/Repl Carpet/Carr-Gottstein
- \$ 90,000 Repl Carpet/Discovery/Upgr Col. Lts/Harrison

### 2015:

- \$ 500,000 Dig. Sound Sys/Theatres-Ph II
- \$ 500,000 Pit Lift/Deck/Discovery
- \$ 300,000 Retile Rstrm Floors
- \$ 140,000 Repl Sound Dr/Acoustic Treat/Laurence
- \$ 100,000 Upgr Rig. Sys/Theatres
- \$ 120,000 Repl Tiles/Lobbies/Motor Curtain/Atwood

#### 2016:

- \$ 800,000 Paint EFIS/Ext
- \$ 650,000 Repl Seat Fab./Atwood/Pop Carpet
- \$ 60,000 Repl Man-Lifts (3)

## 2017:

- \$ 500,000 Elev. (3) Update
- \$ 500,000 Repl Ext./Int. Drs
- \$ 100,000 Men's Rstrm/Harrison
- \$ 100,000 Paint Int/3 Theatres
- \$ 80,000 Lt. Rails/Mess Fasci/Atwood/Discovery/Water Pump

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,700	1,835	1,660	1,510	1,280	-	7,985
Project Total:	1,700	1,835	1,660	1,510	1,280	-	7,985

# **Permit Center Parking Lot Completion**

Project ID: PW2012006 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

**Description:** 

Permit center parking lot paving. Complete Paving/Landscaping South Parking Lot

Comments:

Parking lot is required parking for the Municipal Permit Center. Certificate of occupancy cannot be issued until parking lot is paved.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,100	-	-	-	-	-	1,100
Project Total:	1,100	-	-	-	-	-	1,100

## Pioneer Dr Upgrade - Muldoon Rd to Resurrection Dr

Project ID: PME04020 Dept: Public Works

Project Type: Upgrade Start Date: May 2010

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

25-Basher, 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. Parking spaces along the park are also planned.

#### 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,400	-	-	-	-	-	2,400
Project Total:	2,400	-	-	-	-		2,400

## Piper Dr Upgrade - Tudor Rd to South End

Project ID:PW2012029Dept:Public WorksProject Type:UpgradeStart Date:October 2013

Location: Assembly: Section 4, Seats F & G, Community: End Date: December 2017

Campbell Park, House: District 15-University

## Description:

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

### Comments:

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	2,500	-	-	-	-	-	2,500
Project Total:	2,500	-	-	-	-	-	2,500

## Pleasant Valley Subdivision Area Road and Drainage Rehab

Project ID:PW2011002Dept:Public WorksProject Type:RehabilitationStart Date:December 2012

Location: Assembly: Section 5, Seats H & I, House: District End Date: October 2017

25-Basher, 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 2011 GASB survey. This project is a priority for Scenic Foothills Community Council.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	-	2,000	-	-	-	3,000
Project Total:	1,000	-	2,000	-	-	-	3,000

## **Pool Filtration System**

Project ID: PW2012003 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Anc Parks

& Rec Commission

### **Description:**

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.

### Comments:

All of the Pools have different kinds of filtering systems. Standardizing the pool filtration system will improve maintenance efficiencies and decrease pool down time.

#### 2013:

\$1,200,000 Replace Pool Filtration Systems

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,200	-	-	-	-	-	1,200
Project Total:	1,200	-	-	-	-		1,200

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

Project ID: PME03018 Dept: Public Works

Project Type: Start Date: May 2005

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

27-South Anchorage, 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 2018 if funding is available. Pavement is deteriorating and pavement rehabilitation is required. The 2011 GASB survey rated segments on Potter Heights Road as Conditions D and F.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	2,100	-	2,100
State Grant Revenue - Direct	-	-	2,100	-	-	-	2,100
Project Total:	-	-	2,100	-	2,100	-	4,200

# **Prospect Heights Subdivision Area Drainage/Flood Study**

Project ID:PW2012035Dept:Public WorksProject Type:ImprovementStart Date:October 2013

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

27-South Anchorage, Community: Hillside East

# **Description:**

Study the drainage flows in the Prospect Heights Subdivision Area and make recommendations for improvements.

### Comments:

Area residents are concerned about flooding in the neighborhood, especially during breakup.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with conducting a drainage study and/or implementing the recommendations of the study.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	100	-	-	-	-	-	100
Project Total:	100	-	-	-	-	-	100

# Quinhagak St Upgrade - E Dowling Rd to Askeland Dr

Project ID:PW2012044Dept:Public WorksProject Type:UpgradeStart Date:October 2014

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

22-Taku, Community: Taku/Campbell

### Description:

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

#### Comments:

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	1,000	-	2,000	-	-	3,000
Project Total:	-	1,000	-	2,000	-	-	3,000

# Recycled Asphalt Pavement (RAP) and Subbase Rehabilitation

Project ID: PME55112 Dept: Public Works

Project Type: Rehabilitation Start Date: May 2006

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

Community: 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Project Total:	1.000	1.000	1.000	1.000	1.000	1.000	6.000

# Reese Blvd Upgrade - Sampson Dr to Lake Hill Dr

Project ID: PME77096 Dept: Public Works

Project Type: Upgrade Start Date: December 2013

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2017

11-Butte/Chugiak, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	-	2,000	-	-	-	3,000
Project Total:	1,000	-	2,000	-	-	-	3,000

# **Reeve Blvd Street Maintenance Facility**

Project ID: PW2012058 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Section 2, Seats A & C, House: District End Date: June 2018

18-Downtown, Community: ARDSA Councils

# Description:

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

#### Comments:

### Legislative Scope:

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,300	-	-	-	-	-	3,300
Project Total:	3,300	-	-	-	-	-	3,300
O & M Costs							
2000 - Supplies	-	-	12	23	23	24	82
Project Total:	-	-	12	23	23	24	82

# Reka Dr Southside Separated Pedestrian Facility - Bragaw St to Pine St

Project ID: PME09772 Dept: Public Works

Project Type: Improvement Start Date: November 2011

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

17-Mountainview, Community: Russian Jack Park,

House: District 15-University

### 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:

Design was funded with a state grant and is underway. State grant funding is proposed for construction. 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 planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	-	950	-	-	-	-	950
Project Total:	-	950	-	-	-		950

# Replace Glacier City Hall & Little Bears Facilities - Girdwood

Project ID: PW2012002 Dept: Public Works

Project Type: Replacement Start Date: July 2013

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

27-South Anchorage, Community: Girdwood

Valley

# **Description:**

Facilities are unsafe and may collapse if snow is allowed to build up on roofs. Tenant will not be allowed to enter facility until snow is cleaned from roof.

# Comments:

Buildings were analyzed by a structural engineer. Both facilities do not meet design standards for snow load.

Glacier City Hall/Little Bear Facilities

2013:

\$1,500,000 Demolish Existing Buildings/Construct New Facility

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,500	-	-	-	-	-	1,500
Project Total:	1,500	-	-	-	-	-	1,500
O & M Costs							
2000 - Supplies	-	-	5	5	5	6	21
Project Total:	-	-	5	5	5	6	21

# **School Zone Safety**

Project ID: PME10953 Dept: Public Works

Project Type: Improvement Start Date: June 2011

Location: Assembly: Areawide, House: District End Date: October 2018

50-Anchorage Areawide, Community: ARDSA

Councils

### **Description:**

This project will upgrade school zones with standard flashing signage and/or constructing crosswalk improvements.

# Comments:

Priority school locations are being identified.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	500	-	500	500	500	-	2,000
State Grant Revenue - Direct	-	500	-	-	-	-	500
Project Total:	500	500	500	500	500	-	2,500
O & M Costs							
1000 - Personnel	5	_	-	-	_	-	5
2000 - Supplies	5	-	-	-	_	-	5
Project Total:	10	-	-	-	-	-	10

# **Security Fencing at Old ANMC Hospital Property**

Project ID: PW2012050 Dept: Public Works

Project Type: Improvement Start Date: July 2013

**Location:** House: District 18-Downtown, Community: **End Date:** July 2014

Downtown

**Description:** 

Install security fencing at old ANMC Hospital property to prevent trespassing and other unsavory activities on grounds.

Comments:

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	200	-	-	-	-	-	200
Project Total:	200	-	-	-	-	-	200
O & M Costs							
2000 - Supplies	-	-	2	2	2	2	8
Project Total:	-	-	2	2	2	2	8

# **Ship Creek Pedestrian Improvements Phase II**

Project ID: PW2012051 Dept: Public Works

Project Type: Improvement Start Date: October 2013

Location: Assembly: Section 1, Seat B, House: District End Date: October 2017 18-Downtown, Community: Downtown,

Community: Government Hill

### Description:

This project will construct additional pedestrian and/or fishing-related improvements to the Ship Creek basin adjacent to the Anchorage Downtown area. A designated children's fishing area is planned along with ADA improvements to make the creek accessible to more of the public. Improvements may also include boardwalk construction, stream bank restoration, habitat remediation, infrastructure, and other development.

#### Comments:

Phase I improvements have been funded and are underway. Construction of Phase II improvements is anticipated in 2014 and 2015, depending on the availability of funding.

The grant funding may be used for planning, design, utility relocation, right of way acquisition, construction, or any other activity related to enhancing the Ship Creek basin for public use.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	4,000	-	-	-	-	-	4,000
Project Total:	4,000	-	-	-	-	-	4,000

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

Project ID: PME05771 Dept: Public Works

Project Type: Upgrade Start Date: May 2015

Location: Assembly: Section 1, Seat B, House: District End Date: October 2019

18-Downtown, 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	100	-	100
State Grant Revenue - Direct	-	-	400	-	600	-	1,000
Project Total:	-	-	400	-	700	-	1,100

# South Central Law Enforcement Tactical Range/Construction

Project ID: APD070015 Dept: Public Works

Project Type: New Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: October 2014

50-Anchorage 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	9,800	-	-	-	-	-	9,800
Project Total:	9,800	-	-	-	-	-	9,800
O & M Costs							
2000 - Supplies	-	7	20	21	21	22	91
Project Total:	-	7	20	21	21	22	91

# **Spenard Area Railroad Crossing Pedestrian Safety Improvements**

Project ID:PW2012032Dept:Public WorksProject Type:ImprovementStart Date:October 2013

Location: Assembly: Section 3, Seats D & E, House: District End Date: December 2017

16-Spenard, Community: Spenard

# Description:

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

### Comments:

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

This need has been identified by the Spenard Community Council.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	100	-	-	-	-	-	100
Project Total:	100	-	-	-	_	-	100

# Spenard Rd Reconstruction Phase II - Hillcrest Dr to Benson Blvd

Project ID: PME03021 Dept: Public Works

Project Type: Reconstruction Start Date: April 2003

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2017

16-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.

### Comments:

Phase II funding is proposed as a partnership of local road bonds and state grants. This project is a top transportation priority for the Spenard Community Council. 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 2011 GASB survey rated this segment as Conditions C, E and F.

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

	0040	0044	0045	0040	0047	0040	T-4-1
	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	400	-	-	-	400
State Grant Revenue - Direct	16,000	-	600	-	-	-	16,600
Project Total:	16,000	-	1,000	-	-	-	17,000
O & M Costs							
1000 - Personnel	-	-	100	-	-	-	100
2000 - Supplies	-	-	50	-	-	-	50
Project Total:	-	-	150	-	-	-	150

# Spenard Rd Surface Rehab - Benson Blvd to 36th Ave

Project ID: PME09004 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2013

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2017

16-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 2011 GASB survey rated this segment as Conditions C, D, and E.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	100	-	-	-	100
State Grant Revenue - Direct	2,000	-	-	-	-	-	2,000
Project Total:	2,000	-	100	-	-	-	2,100

# Spenard Rd Surface Rehab - International Airport Rd to Wisconsin St

Project ID: PME77105 Dept: Public Works

Project Type: Rehabilitation Start Date: December 2013

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

19-West Anchorage, 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 2011 GASB survey rated this segment as predominately Condition F.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	850	-	-	-	-	850
State Grant Revenue - Direct	850	-	-	-	-	-	850
Project Total:	850	850	-	-	-	-	1,700

October 2016

**End Date:** 

# **Sperstad Subdivision Area Road Reconstruction**

Project ID: PW110984 Dept: Public Works

Project Type: Reconstruction Start Date: December 2013

22-Taku, Community: Taku/Campbell

Assembly: Section 3, Seats D & E, House: District

### Description:

Location:

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

#### Comments:

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

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.

### Legislative Scope:

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

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	100	-	-	-	100
State Grant Revenue - Direct	4,100	-	-	-	-	-	4,100
Project Total:	4,100	-	100	-	-	-	4,200

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

Project ID: PME08008 Dept: Public Works

Project Type: Extension Start Date: May 2008

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

24-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.

#### 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	5,000	-	-	-	5,000
State Grant Revenue - Direct	6,500	-	-	-	-	-	6,500
Project Total:	6.500		5.000	_	_	_	11.500

# **Street Maintenance - Northwood**

Project ID: MOD10516 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: Community-wide, End Date: December 2018

Community: ARDSA Councils

### Description:

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.

#### Comments:

The Street Maintenance Warm Storage Facility provides 60,000 sq. ft. of heated storage for approximately 104 pieces of Street Maintenance heavy equipment.

2013:

\$3,300,000 Floor Reconstruction

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,300	-	-	-	-	-	3,300
Project Total:	3.300	_	_	_	_	-	3.300

# **Street Maintenance Heavy Equipment Replacement**

Project ID: PW2012023 Dept: Public Works

Project Type: Replacement Start Date: May 2013

Location: Assembly: Areawide, House: Community-wide, End Date: December 2014

Community: ARDSA Councils

# **Description:**

This funding will purchase replacement street maintenance equipment. It is anticipated that with this funding Public Works will be able to purchase 3 Caterpillar blowers @ \$600,000 each and 4 Caterpillar graders @ \$300,000 each.

### Comments:

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

Several pieces of equipment in the street maintenance fleet have outlived their productive lives and now spend much time in the shop for maintenance. New equipment will increase efficiency and reduce operational costs.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	1,000	-	-	-	-	-	1,000
State Grant Revenue - Direct	2,000	-	-	-	-	-	2,000
Project Total:	3,000	-	-	-	-	-	3,000

# **Street Maintenance Sweepers Replacement**

Project ID:PW2012038Dept:Public WorksProject Type:ReplacementStart Date:October 2013

Location: Assembly: Areawide, House: Community-wide, End Date: December 2014

Community: ARDSA Councils

**Description:** 

This funding will purchase approximately 10 street sweepers.

Comments:

The existing sweepers are at the end of their useful lives. Maintenance costs are increasing each year. The amount of sweeping required by the MS4 permit increased in recent years contributing to the increased burden on the aging sweepers now in service.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							,
State Grant Revenue - Direct	3,000	-	-	-	-	-	3,000
Project Total:	3,000	-	-	-	-	-	3,000

# Street Maintenance/Northwood Fuel Station Installation - Phase II

Project ID: PW12997 Dept: Public Works

Project Type: New Start Date: July 2013

Location: Assembly: Areawide, Community: ARDSA End Date: December 2018

Councils, Community: Community-wide

### Description:

Phase I has been funded by local bond proceeds in 2012 and will reduce operating costs 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. Phase II requests funding for a canopy system over the fueling station to protect the fuel dispensers, reduce maintenance, and enhance safety by keeping the fueling area clear of snow and ice.

#### Comments:

2013:

\$300,000 Install Canopy at Fuel Station/Northwood Street Maintenance-Phase II.

### Legislative Scope:

Version: 2013 Proposed							
	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	300	-	-	-	-	-	300
Project Total:	300	-	-	-	-	-	300
O & M Costs							
2000 - Supplies	-	1	2	2	2	3	10
Project Total:	-	1	2	2	2	3	10

# **Sullivan Arena Facility Upgrades**

Project ID: MOD08307 Dept: Public Works

Project Type: Renovation Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

18-Downtown, Community: Areawide

# Description:

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

#### Comments:

Completed in 1983 with State grant funding, Sullivan Arena is Anchorage's premier large event venues. Now 28 years old, capital renovations are necessary to protect the State's investment.

#### 2013:

- \$ 500,000 Repaint Exterior
- \$ 400,000 Replace Sound System
- \$ 100,000 Replace Compactor

#### 2014:

\$8,000,000 Replace Refrigeration System

- \$ 500,000 Upgrade Security System/Inside-Out
- \$ 250,000 Replace Elevator
- \$ 150,000 Replace Exterior Door

#### 2015:

- \$ 300,000 Construct Press Box
- \$ 250,000 Renovate VIP Rooms
- \$ 200,000 Repair Retractable Seating (Deck Rails and Drive Systems
- \$ 100,000 Replace Front Mezzanine Railing System
- \$ 75,000 Replace Folding Chairs (1,000)

### 2016:

\$ 1,500,000 Repair Exterior Sidewalks

#### 2017:

- \$ 250,000 Repair and Upgrades/Parking Lot
- \$ 200,000 Replace Portable Concession Equipment
- \$ 200,000 Replace Icemaker Compressor
- \$ 50,000 Replace Traffic Control Equipment

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	10,000	925	1,500	700	-	-	13,125
Project Total:	10,000	925	1,500	700	-	-	13,125

# Sylvan Dr Reconstruction RID - Fairweather Dr to Old Seward Hwy

Project ID: PME09014 Dept: Public Works

Project Type: Reconstruction Start Date: December 2012

Location: Assembly: Section 4, Seats F & G, House: District End Date: October 2017 22-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 \$ 1,050,000 ROW/Utilities \$ 450,000 Construction \$ 4,500,000

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,500	-	4,500	-	-	-	6,000
Project Total:	1,500	-	4,500	_	-	-	6,000

# Toilsome Hill Dr/Glenn Alps Rd, Canyon Rd Improvements Phase II

Project ID: PME07059 Dept: Public Works

Project Type: Improvement Start Date: May 2008

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

27-South Anchorage, Community: Glen Alps

# Description:

This project is expected to develop into two distinct projects. One is on the Toilsome Hill Drive/Glen Alps Road access to Chugiak State Park. Improvements on this route are expected to include priority right-of-way acquisition, drainage, road base, and paving. The other project is Canyon Road. The design study phase will focus on right-of-way analysis and development of route options. Significant public involvement is included in the design study phase as the specifics on the project scopes are developed.

#### Comments:

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

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

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	-	5,000	5,000	-	-	13,000
Project Total:	3,000	-	5,000	5,000	-	-	13,000

# **Traffic Calming and Safety Improvements**

Project ID: TRA55113 Dept: Public Works

Project Type: Improvement Start Date: May 2002

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

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 Engineering Section 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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	100	500	500	500	500	500	2,600
State Grant Revenue - Direct	2,500	500	500	500	500	500	5,000
Project Total:	2,600	1,000	1,000	1,000	1,000	1,000	7,600
O & M Costs							
2000 - Supplies	60	-	-	-	-	-	60
Project Total:	60	-	-	-	-	-	60

# **Transit Facilities Upgrades & Security Improvements**

Project ID: MOD10518 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

### Description:

The project will provide funding to the energy efficiency; renovation and upgrade the safety and security of transit facilities as well as upgrade the public building that is over 25 years old to current standards. The renovation of the operations & administrations building located at 3600 Dr. Martin Luther King Jr Ave. will provide 40% improvements in energy efficiency, eliminate code deficiencies and provide for and extended useful life of the building and reduced maintenance and utility costs.

#### Comments:

The project is necessary to meet current and future operations needs of the Public Transportation Department's growing demand for public transit service by providing improved safety, security, communications and information technology for the benefits of customers and the department.

The Public Transportation Departments operates the public transit system for the Municipality of Anchorage from its main facility located at 3600 Dr. Martin Luther King Ave, south of Tudor Road built in 1985-86. The Department offers a number of transportation programs to improve mobility and access to our community include the People Mover bus system, the complimentary AnchorRIDES /paratransit system and the Share-a-Ride /vanpool program. People Mover maintains a fleet of 55 modern fully accessible buses transporting nearly 15,000 passengers every weekday, averaging over 4 million passenger trips a year. Residents and visitors from across the state use the People Mover system that connects our community with a safe reliable transportation option for work, school, shopping, medical and other personal trips.

The proposed project is a key element in providing reliable, efficient and on-time performance of the public transit system in Anchorage.

This project will fund the upgrade and renovation of transit facilities built during Anchorage's Project 80's. A comprehensive update and remodel of operations center for People Mover's fixed route bus service will completed with these funds. Upgrades to include, but not limited to a remodel of the transit dispatch, security enhancements, up to a 40% energy efficiency improvements and code upgrades. The operations center is 27years old and requires upgrades to address safety, code compliant enhancements resulting from recent facility assessments and findings for security and energy improvements.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	3,500	750	-	-	-	-	4,250
Project Total:	3,500	750	-	-	-	-	4,250
O & M Costs							
2000 - Supplies	-	-	10	20	21	22	73
Project Total:	-	-	10	20	21	22	73

# Turnagain Blvd Upgrade - 35th Ave to Spenard Rd

Project ID: PME77095 Dept: Public Works

Project Type: Upgrade Start Date: May 2011

Location: Assembly: Section 3, Seats D & E, House: District End Date: October 2017

19-West Anchorage, Community: Turnagain

# Description:

The project will upgrade a local road to urban collector standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming. The actual scope will be developed in the design phase which includes public involvement and is underway.

#### 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 primarily as condition F in the 2011 GASB survey.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	5,000	-	-	5,000
State Grant Revenue - Direct	-	5,000	-	-	-	-	5,000
Project Total:	_	5.000	_	5.000	-	_	10.000

# Turnagain St Upgrade - Northern Lights Blvd to 35th Ave

Project ID: PME77005 Dept: Public Works

Project Type: Upgrade Start Date: April 2011

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

19-West Anchorage, Community: Turnagain

# Description:

This project will upgrade a local to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming. The actual scope will be developed in the design phase which will include substantial public involvement.

#### Comments:

A 2010 state grant funded a concept report with some initial public involvement. 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 grant funding may be used for planning, design, utility work, obtaining rights of way and easements, construction, and any work associated with the improvements described above or associated amenities.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	-	1,600	-	1,600
State Grant Revenue - Direct	-	-	7,000	-	5,400	-	12,400
Project Total:	-	_	7,000	_	7,000	-	14,000

December 2015

# Turnagain View Estates Subdivision Trail Lighting - Mainsail Dr to Eastwind Dr

Project ID:PW2012033Dept:Public WorksProject Type:NewStart Date:October 2013

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

27-South Anchorage, Community:

Huffman/O'Malley

### Description:

This project will install pedestrian lighting on the trail segment between Mainsail Drive and Eastwind Drive.

# Comments:

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

This unlit pathway is a walking route connecting the residential area of Turnagain View Estates Subdivision with South High School.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	100	-	-	-	-	-	100
Project Total:	100	_	_	_	_		100

# **U-Med District Northern Access**

Project ID: PW2007001 Dept: Public Works

Project Type: New Start Date: October 2013

Location: Assembly: Section 4, Seats F & G, Community: End Date: October 2019

University Area, House: District 15-University

# Description:

This project will design and construct arterial road access to the University Medical District from the north. Improvements are expected to include a new three to four lane road with pedestrian facilities, storm drain with curb and gutter, street lighting, landscaping, and any other amenities deemed desirable to preserve the existing character of the area.

#### Comments:

A concept report has been completed by the Alaska Department of Transportation. This report has been shared with the public and discusses several possible alternatives. Traffic studies have demonstrated the value of another north/south connection on the east side of Anchorage to enhance traffic circulation and to provide better access to the universities and hospitals in the district. This need will be amplified with the opening of the new UAA sports complex. State grant funding is proposed.

This grant funding may be used for planning, design, utility relocation, right of way acquisition, construction, and any other activity associated with the improvements described above.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	20,000	-	-	-	-	-	20,000
Project Total:	20,000	-	-	-	-	-	20,000

# **Underground Contaminated Site Remediation**

Project ID: MOD07027 Dept: Public Works

Project Type: Improvement Start Date: July 2013

Location: Assembly: Areawide, House: District End Date: December 2018

50-Anchorage Areawide, Community: Areawide

### Description:

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

#### Comments:

Version:

2013 Proposed

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

2013: \$1,500,000 Underground Storage Tank Removal/Replacement/MOA Properties

·						2049	
	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,500	-	-	-	-	-	1,500
Project Total:	1,500	-	-	-	-	-	1,500

# W 13th Ave Retaining Wall Replacement at R St

Project ID: PW2012039 Dept: Public Works

Project Type: Replacement Start Date: October 2014

Location: Assembly: Section 1, Seat B, House: District End Date: October 2017 18-Downtown, Community: South Addition

# Description:

This project will replace the existing retaining wall.

#### Comments:

This project has not started. Project funding is proposed as a partnership of local road bonds and a state grant. The retaining wall is beginning to collapse. When it does, the sidewalk will slide downhill and the adjoining street will also be impacted.

The grant funding may be used for planning, design, utility work, obtaining rights of way and easements, and any activity associated with replacing the retaining wall and related impacts to the sidewalk and roadway.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
Bond Proceeds	-	-	-	50	-	-	50
State Grant Revenue - Direct	-	750	-	-	-	-	750
Project Total:	_	750	_	50	_	_	800

# West Northern Lights Blvd at Alaska Railroad Overpass Drainage Improvements

Project ID:PW11992Dept:Public WorksProject Type:ImprovementStart Date:October 2013

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

19-West Anchorage, 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.

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.

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	400	-	1,500	-	-	-	1,900
Project Total:	400	_	1.500	_	_	_	1.900

# Yosemite Dr Area Drainage

Project ID: PME07054 Dept: Public Works

Project Type: Reconstruction Start Date: May 2006

Location: Assembly: Section 2, Seats A & C, House: District End Date: October 2017

26-Eagle River Valley, Community: South Fork

(E.R.)

#### **Description:**

Drainage design study has been funded. Design and construction funding is proposed as a state grant. 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.

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

	2013	2014	2015	2016	2017	2018	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	5,200	-	-	-	-	6,200
Project Total:	1,000	5,200	_	_	_	-	6,200