

PUBLIC WORKS

MUNICIPALITY OF ANCHORAGE
Capital Improvement Program
 PROJECT LIST BY DEPARTMENT

Public Works Department

PROJECT TITLE		YEAR	BONDS	STATE	FEDERAL	OTHER	TOTAL
Engineering - Safety							
ANCHORAGE AREAWIDE TRAILS REHABILITATION	2014	0	0	850	0	850	
	2015	0	0	1,250	0	1,250	
	Project CIP Total	0	0	2,100	0	2,100	
MUNICIPALITY OF ANCHORAGE FLASHING YELLOW ARROW PROJECT	2011	0	0	2,821	0	2,821	
	Project CIP Total	0	0	2,821	0	2,821	
	Engineering - Safety CIP Total	0	0	4,921	0	4,921	
Engineering - Traffic Department Improvements							
AREAWIDE TRAILS	2011	1,000	1,000	0	0	2,000	
	2012	0	1,000	0	0	1,000	
	2013	1,000	0	0	0	1,000	
	2014	0	1,000	0	0	1,000	
	2015	1,000	1,000	0	0	2,000	
	Project CIP Total	3,000	4,000	0	0	7,000	
Engineering - Traffic Department Improvements CIP Total	3,000	4,000	0	0	7,000		
Engineering - Road Transfer Program							
120TH AVE UPGRADE - OCEANVIEW ELEMENTARY TO OLD SEWARD HWY	2013	0	2,600	0	0	2,600	
	Project CIP Total	0	2,600	0	0	2,600	
	16TH AVE SURFACE REHAB - C ST TO GAMBELL ST	2016	100	0	0	0	100
Project CIP Total	100	0	0	0	100		
32ND AVE UPGRADE- MULDOON RD TO BROOKRIDGE DR	2011	0	3,000	0	0	3,000	
	2012	1,700	0	0	0	1,700	
	2013	1,800	0	0	0	1,800	
	Project CIP Total	3,500	3,000	0	0	6,500	
35TH AVE AND MCRAE ST UPGRADE - WISCONSIN ST TO SPENARD RD	2011	0	6,000	0	0	6,000	
	2012	3,000	0	0	0	3,000	
	2013	3,000	0	0	0	3,000	
	2014	3,000	0	0	0	3,000	
	Project CIP Total	9,000	6,000	0	0	15,000	
36TH AVE UPGRADE - PATTERSON ST TO MULDOON RD	2014	0	2,400	0	0	2,400	
	2016	0	5,600	0	0	5,600	
	Project CIP Total	0	8,000	0	0	8,000	
48TH AVE/CORDOVA ST RECONSTRUCTION OLD SEWARD HWY TO INTERNATIONAL AIRPORT RD	2016	100	0	0	0	100	
Project CIP Total	100	0	0	0	100		
73RD AVE/74TH AVE WATERLINE EXTENSION	2011	1,300	1,300	0	0	2,600	
Project CIP Total	1,300	1,300	0	0	2,600		
76TH AVE RECONSTRUCTION - KING ST TO OLD SEWARD HWY	2016	100	0	0	0	100	
Project CIP Total	100	0	0	0	100		

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		BONDS	STATE	FEDERAL	OTHER	
84TH AVE EXTENSION/UPGRADE - SPRUCE ST TO ELMORE RD	2014	0	6,000	0	0	6,000
Project CIP Total		0	6,000	0	0	6,000
92ND AVE EXTENSION - KING ST TO OLD SEWARD HWY	2014	0	7,000	0	0	7,000
Project CIP Total		0	7,000	0	0	7,000
92ND AVE EXTENSION - MINNESOTA DR TO KING ST	2016	100	0	0	0	100
Project CIP Total		100	0	0	0	100
9TH AVE RECONSTRUCTION PHASE II - CORDOVA ST TO LATOUCHE ST	2011	7,300	3,600	0	0	10,900
Project CIP Total		7,300	3,600	0	0	10,900
ACADEMY DR/ VANGUARD DR AREA TRAFFIC CIRCULATION IMPROVEMENTS - BRAYTON DR TO ABBOTT RD	2011	0	8,300	0	0	8,300
Project CIP Total		0	8,300	0	0	8,300
ARCTIC BLVD EXTENSION/UPGRADE - DIMOND BLVD TO 92ND AVE	2014	0	4,000	0	0	4,000
Project CIP Total		0	4,000	0	0	4,000
ARCTIC BLVD RECONSTRUCTION PHASE III - 36TH AVE TO TUDOR RD	2011	0	4,600	0	0	4,600
	2012	0	0	0	0	0
	2013	500	0	0	0	500
	2014	1,000	0	0	0	1,000
	2015	1,000	0	0	0	1,000
	2016	1,500	0	0	0	1,500
Project CIP Total		4,000	4,600	0	0	8,600
ARDSA ROAD AND DRAINAGE SYSTEM REHABILITATION	2011	600	0	0	0	600
	2012	600	0	0	0	600
	2013	600	0	0	0	600
	2014	600	0	0	0	600
	2015	600	0	0	0	600
	2016	600	0	0	0	600
Project CIP Total		3,600	0	0	0	3,600
ARLBERG AVE UPGRADE - GARMISCH RD TO ASPEN MOUNTAIN RD	2011	0	2,400	0	0	2,400
Project CIP Total		0	2,400	0	0	2,400
ARLENE DR/PELICAN DR/PELICAN CIR/KINGFISHER DR AREA ROAD RECONSTRUCTION RID	2011	2,000	0	0	0	2,000
	2012	3,300	0	0	0	3,300
	2013	2,800	0	0	0	2,800
Project CIP Total		8,100	0	0	0	8,100
BIRCHTREE/ELMORE LRSA ROAD AND DRAINAGE	2011	0	750	0	0	750
Project CIP Total		0	750	0	0	750
BLACKBERRY ST UPGRADE - STRAWBERRY RD TO DIMOND BLVD	2016	100	0	0	0	100
Project CIP Total		100	0	0	0	100
CAMPBELL AIRSTRIP RD UPGRADE - MILE 0.3 TO MILE 0.7 (PEDESTRIAN/BIKE TRAIL)	2012	0	2,700	0	0	2,700
Project CIP Total		0	2,700	0	0	2,700
CARAVELLE DR UPGRADE AND RECONSTRUCTION - RASPBERRY RD TO JEWEL LAKE RD	2016	100	0	0	0	100
Project CIP Total		100	0	0	0	100

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CITATION RD UPGRADE - EAGLE RIVER LP RD TO EAGLE RIVER LN	2012	0	8,000	0	0	8,000
Project CIP Total		0	8,000	0	0	8,000
CLIFFSIDE DR/EASTRIDGE DR RECONSTRUCTION RID	2014	500	0	0	0	500
	2015	500	0	0	0	500
Project CIP Total		1,000	0	0	0	1,000
DIMOND BLVD UPGRADE - JODPHUR RD TO SAND LAKE RD	2012	0	6,000	0	0	6,000
Project CIP Total		0	6,000	0	0	6,000
DUBEN ST UPGRADE - MULDOON RD TO BOLIN ST	2014	0	5,000	0	0	5,000
	2016	100	0	0	0	100
Project CIP Total		100	5,000	0	0	5,100
EAGLE RIVER LN UPGRADE - EAGLE RIVER RD TO PTARMIGAN BLVD	2011	0	700	0	300	1,000
	2012	0	2,380	0	1,020	3,400
Project CIP Total		0	3,080	0	1,320	4,400
EAGLE RIVER/CHUGIAK ROAD AND DRAINAGE REHAB	2011	0	1,400	0	600	2,000
	2012	0	1,400	0	600	2,000
	2013	0	1,400	0	600	2,000
	2014	0	1,400	0	600	2,000
	2015	0	1,400	0	600	2,000
	2016	0	1,400	0	600	2,000
Project CIP Total		0	8,400	0	3,600	12,000
ELMORE RD EXTENSION - ABBOTT RD TO O'MALLEY RD	2013	0	5,000	0	0	5,000
	2016	0	8,000	0	0	8,000
Project CIP Total		0	13,000	0	0	13,000
GIRDWOOD AIRPORT ACCESS ROAD RECONSTRUCTION	2011	0	3,600	0	0	3,600
Project CIP Total		0	3,600	0	0	3,600
GIRDWOOD RSA ROAD AND DRAINAGE SYSTEM REHABILITATION	2012	0	2,500	0	0	2,500
Project CIP Total		0	2,500	0	0	2,500
GOLDEN VIEW DR CONNECTION - ROMANIA DR TO POTTER VALLEY RD	2015	0	3,000	0	0	3,000
Project CIP Total		0	3,000	0	0	3,000
GOLDEN VIEW DR INTERSECTION AND SAFETY UPGRADES - RABBIT CREEK RD TO ROMANIA DR	2013	0	7,000	0	0	7,000
	2014	1,000	0	0	0	1,000
	2015	1,000	0	0	0	1,000
	2016	750	0	0	0	750
Project CIP Total		2,750	7,000	0	0	9,750
HEIGHTS HILL DRAINAGE AND SURFACE REHAB IMPROVEMENTS	2012	0	2,500	0	0	2,500
Project CIP Total		0	2,500	0	0	2,500
HIGHTOWER RD UPGRADE - ALYESKA HWY TO COMMUNITY CENTER	2012	0	800	0	0	800
	2014	0	2,100	0	0	2,100
Project CIP Total		0	2,900	0	0	2,900

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HILLSIDE LRSA's ROAD AND DRAINAGE SYSTEM REHABILITATION	2011	0	280	0	120	400
	2012	0	280	0	120	400
	2013	0	280	0	120	400
	2014	0	280	0	120	400
	2015	0	280	0	120	400
	2016	0	280	0	120	400
Project CIP Total		0	1,680	0	720	2,400
HOMESTEAD RD EXTENSION - OBERG DR TO VOYLES BLVD	2011	0	700	0	300	1,000
	2013	0	2,240	0	960	3,200
Project CIP Total		0	2,940	0	1,260	4,200
LAKE OTIS PKWY EXPANSION - 15TH AVE TO NORTHERN LIGHTS BLVD	2014	500	8,500	0	0	9,000
	2015	500	7,500	0	0	8,000
	2016	500	0	0	0	500
Project CIP Total		1,500	16,000	0	0	17,500
LAKE OTIS PKWY SURFACE REHAB - CAMPBELL CREEK TO 68TH AVE	2011	0	1,300	0	0	1,300
	2014	2,300	0	0	0	2,300
Project CIP Total		2,300	1,300	0	0	3,600
LOIS DR/ 36TH AVE UPGRADE - NORTHERN LIGHTS BLVD TO MINNESOTA DR	2016	100	7,000	0	0	7,100
Project CIP Total		100	7,000	0	0	7,100
MOUNTAIN AIR DR/HILLSIDE DR EXTENSION	2011	0	1,400	0	0	1,400
Project CIP Total		0	1,400	0	0	1,400
MOUNTAIN PARK/ROBIN HILL LRSA ROAD AND DRAINAGE	2011	0	1,900	0	0	1,900
Project CIP Total		0	1,900	0	0	1,900
MOUNTAIN VIEW DR UPGRADE PHASE IV - COMMERCIAL DR TO BRAGAW ST	2014	0	5,000	0	0	5,000
Project CIP Total		0	5,000	0	0	5,000
NORTHERN LIGHTS BLVD SURFACE REHAB - BONIFACE PKWY TO MULDOON RD	2012	0	3,200	0	0	3,200
	2014	300	0	0	0	300
	2016	2,000	0	0	0	2,000
Project CIP Total		2,300	3,200	0	0	5,500
NORTHERN LIGHTS BLVD SURFACE REHAB - BRAGAW ST TO BONIFACE PKWY	2013	0	2,300	0	0	2,300
	2015	4,350	0	0	0	4,350
Project CIP Total		4,350	2,300	0	0	6,650
NORTHWOOD DR EXTENSION - 88TH AVE TO DIMOND BLVD	2011	0	0	0	0	0
	2013	0	7,800	0	0	7,800
Project CIP Total		0	7,800	0	0	7,800
NORTHWOOD DR PAVEMENT REHAB - RASPBERRY RD TO STRAWBERRY RD	2011	0	1,700	0	0	1,700
	2014	2,100	0	0	0	2,100
Project CIP Total		2,100	1,700	0	0	3,800
OBERG RD UPGRADE - GLENN HWY TO GLACIER VISTA	2012	0	2,200	0	0	2,200
	2014	0	8,600	0	0	8,600
Project CIP Total		0	10,800	0	0	10,800

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OKLAHOMA ST SURFACE REHAB - BOUNDARY RD TO 4TH AVE	2016	100	0	0	0	100
Project CIP Total		100	0	0	0	100
OLD SEWARD HWY SURFACE REHAB - 34TH AVE TO TUDOR RD	2011	0	900	0	0	900
	2013	1,500	0	0	0	1,500
Project CIP Total		1,500	900	0	0	2,400
OLD SEWARD HWY SURFACE REHAB - INTERNATIONAL AIRPORT RD TO DOWLING RD	2011	0	1,200	0	0	1,200
Project CIP Total		0	1,200	0	0	1,200
PATTERSON ST SURFACE REHAB - DEBARR RD TO 20TH AVE	2016	100	0	0	0	100
Project CIP Total		100	0	0	0	100
PAVEMENT REHAB MATCHING PROGRAM	2011	3,000	6,000	0	0	9,000
	2012	3,000	6,000	0	0	9,000
	2013	3,000	6,000	0	0	9,000
	2014	2,000	6,000	0	0	8,000
	2015	2,000	6,000	0	0	8,000
	2016	2,000	6,000	0	0	8,000
Project CIP Total		15,000	36,000	0	0	51,000
PENLAND PKWY SURFACE REHAB/DRAINAGE - AIRPORT HEIGHTS RD TO BRAGAW ST	2011	400	3,400	0	0	3,800
Project CIP Total		400	3,400	0	0	3,800
PIONEER DR UPGRADE - MULDOON RD TO RESURRECTION DR	2012	0	1,500	0	0	1,500
Project CIP Total		0	1,500	0	0	1,500
POTTER VALLEY RD SURFACE REHAB - OLD SEWARD HWY TO GREECE DR	2015	0	2,300	0	0	2,300
Project CIP Total		0	2,300	0	0	2,300
RASPBERRY RD UPGRADE - ARCTIC BLVD TO C ST	2011	1,000	0	0	0	1,000
	2012	1,000	0	0	0	1,000
	2013	1,500	0	0	0	1,500
Project CIP Total		3,500	0	0	0	3,500
RECYCLED ASPHALT PAVEMENT (RAP) AND CHIP SEAL UPGRADES	2011	1,000	0	0	0	1,000
	2012	1,000	0	0	0	1,000
	2013	1,000	0	0	0	1,000
	2014	500	0	0	0	500
	2015	500	0	0	0	500
	2016	500	0	0	0	500
Project CIP Total		4,500	0	0	0	4,500
REESE BLVD UPGRADE - SAMPSON DR TO LAKE HILL DR	2013	0	5,000	0	0	5,000
Project CIP Total		0	5,000	0	0	5,000
SMALL BOAT HARBOR ACCESS RD UPGRADE - SHIP CREEK TO SMALL BOAT HARBOR	2015	0	400	0	0	400
Project CIP Total		0	400	0	0	400
SPENARD RD RECONSTRUCTION PHASE II - HILLCREST DR TO BENSON BLVD	2012	1,500	8,300	0	0	9,800
	2013	1,200	0	0	0	1,200
	2014	2,000	0	0	0	2,000
	2015	2,000	0	0	0	2,000
	2016	2,000	0	0	0	2,000
Project CIP Total		8,700	8,300	0	0	17,000

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SPENARD RD SURFACE REHAB - BENSON BLVD TO 36TH AVE	2013	0	1,000	0	0	1,000
Project CIP Total		0	1,000	0	0	1,000
SPENARD RD SURFACE REHAB - INTERNATIONAL AIRPORT RD TO WISCONSIN ST	2015	200	0	0	0	200
Project CIP Total		200	0	0	0	200
SPRUCE ST UPGRADE/EXTENSION - DOWLING RD TO 68TH AVE	2012	0	6,200	0	0	6,200
	2015	2,000	0	0	0	2,000
	2016	2,000	0	0	0	2,000
Project CIP Total		4,000	6,200	0	0	10,200
SYLVAN DR RECONSTRUCTION RID - FAIRWEATHER DR TO OLD SEWARD HWY	2011	0	600	0	0	600
	2013	0	5,400	0	0	5,400
Project CIP Total		0	6,000	0	0	6,000
TURNAGAIN BLVD UPGRADE - 35TH AVE TO SPENARD RD	2015	0	5,500	0	0	5,500
Project CIP Total		0	5,500	0	0	5,500
TURNAGAIN ST UPGRADE - NORTHERN LIGHTS BLVD TO 35TH AVE	2016	200	0	0	0	200
Project CIP Total		200	0	0	0	200
VIBURNUM DR RECONSTRUCTION RID	2012	0	3,100	0	0	3,100
Project CIP Total		0	3,100	0	0	3,100
YOSEMITE DR UPGRADE - YELLOWSTONE DR TO EAGLE RIVER LOOP RD	2011	0	3,000	0	0	3,000
	2013	0	6,800	0	0	6,800
Project CIP Total		0	9,800	0	0	9,800
Engineering - Road Transfer Program CIP Total		92,100	278,850	0	6,900	377,850
Engineering - Roadway Improvements						
27TH AVE PEDESTRIAN SAFETY - MINNESOTA DR TO BLUEBERRY ST	2011	0	500	0	0	500
	2013	0	2,000	0	0	2,000
Project CIP Total		0	2,500	0	0	2,500
42nd AVE AREA PEDESTRIAN AND SAFETY IMPROVEMENTS - LAKE OTIS PKWY TO PIPER ST	2013	0	700	0	0	700
Project CIP Total		0	700	0	0	700
8TH AVE AT A ST AND C ST PEDESTRIAN SAFETY	2013	0	200	0	0	200
Project CIP Total		0	200	0	0	200
ADA IMPROVEMENTS	2011	100	0	0	0	100
	2012	100	0	0	0	100
	2013	100	0	0	0	100
	2014	100	0	0	0	100
	2015	100	0	0	0	100
	2016	100	0	0	0	100
Project CIP Total		600	0	0	0	600
BIRCH RD SAFETY IMPROVEMENTS - O'MALLEY RD TO NAKNEK LN	2011	0	1,200	0	0	1,200
Project CIP Total		0	1,200	0	0	1,200
EAST DOWLING RD PEDESTRIAN OVERPASS AT ELMORE ROAD	2012	0	1,500	0	0	1,500
Project CIP Total		0	1,500	0	0	1,500

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FIREWEED LN AT ARCTIC BLVD PEDESTRIAN SAFETY	2013	0	200	0	0	200
	2015	0	500	0	0	500
Project CIP Total		0	700	0	0	700
LAKE OTIS PKWY AT LAKE OTIS ELEMENTARY PEDESTRIAN OVERPASS ADA STUDY	2012	0	100	0	0	100
Project CIP Total		0	100	0	0	100
MAPLEWOOD ST TRAIL CONNECTION - CHESTER CREEK TRAIL TO BANNISTER DR	2013	0	250	0	0	250
Project CIP Total		0	250	0	0	250
MOUNTAIN VIEW AREA TRAFFIC AND PEDESTRIAN SAFETY	2011	0	500	0	0	500
Project CIP Total		0	500	0	0	500
MULDOON RD AT DUBEN ST PEDESTRIAN SAFETY	2012	0	500	0	0	500
Project CIP Total		0	500	0	0	500
NORTHERN LIGHTS BLVD PEDESTRIAN SAFETY - LOIS DR WEST TO CAPTAIN COOK ESTATES CIR	2011	0	920	0	0	920
Project CIP Total		0	920	0	0	920
OBERG RD SAFETY TRAIL - DEER PARK DR TO HOMESTEAD RD	2013	0	800	0	0	800
Project CIP Total		0	800	0	0	800
PEDESTRIAN SAFETY AND REHAB MATCHING PROGRAM	2011	250	250	0	0	500
	2012	250	250	0	0	500
	2013	250	250	0	0	500
	2014	250	250	0	0	500
	2015	250	250	0	0	500
	2016	250	250	0	0	500
Project CIP Total		1,500	1,500	0	0	3,000
REKA DR SOUTHSIDE SEPARATED PEDESTRIAN FACILITY - BRAGAW ST TO PINE ST	2012	0	200	0	0	200
	2014	0	1,000	0	0	1,000
Project CIP Total		0	1,200	0	0	1,200
ROGERS PARK ELEMENTARY OVERPASS ON NORTHERN LIGHTS BLVD SAFETY UPGRADES STUDY	2011	0	100	0	0	100
Project CIP Total		0	100	0	0	100
SHIP CREEK TRAIL EROSION CONTROL	2011	0	1,500	0	0	1,500
Project CIP Total		0	1,500	0	0	1,500
TUDOR RD INTERSECTIONS PEDESTRIAN SAFETY - LAKE OTIS PKWY TO BAXTER RD	2012	0	500	0	0	500
	2014	0	2,000	0	0	2,000
Project CIP Total		0	2,500	0	0	2,500
Engineering - Roadway Improvements CIP Total		2,100	16,670	0	0	18,770
Engineering - Storm Drainage						
ANCHORAGE SIGNAL SYSTEM, SIGNAGE, AND SAFETY IMPROVEMENTS	2011	650	0	0	0	650
	2012	650	0	0	0	650
	2013	650	0	0	0	650
	2014	650	0	0	0	650
	2015	650	0	0	0	650
	2016	650	0	0	0	650
Project CIP Total		3,900	0	0	0	3,900

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ARDSA STREET LIGHT IMPROVEMENTS	2011	500	500	0	0	1,000
	2012	500	500	0	0	1,000
	2013	500	500	0	0	1,000
	2014	500	500	0	0	1,000
	2015	500	500	0	0	1,000
	2016	500	500	0	0	1,000
Project CIP Total		3,000	3,000	0	0	6,000
INTERSECTION SAFETY AND CONGESTION RELIEF MATCHING PROGRAM	2011	1,000	5,000	0	0	6,000
	2012	1,000	5,000	0	0	6,000
	2013	1,000	5,000	0	0	6,000
	2014	1,000	5,000	0	0	6,000
	2015	1,000	5,000	0	0	6,000
	2016	1,000	5,000	0	0	6,000
Project CIP Total		6,000	30,000	0	0	36,000
MOUNTAIN VIEW DR AND MCCARREY ST INTERSECTION SAFETY	2012	0	1,100	0	0	1,100
Project CIP Total		0	1,100	0	0	1,100
SCHOOL ZONE SAFETY	2011	500	0	0	0	500
	2012	500	0	0	0	500
	2013	500	0	0	0	500
	2014	500	0	0	0	500
	2015	500	0	0	0	500
	2016	500	0	0	0	500
Project CIP Total		3,000	0	0	0	3,000
TRAFFIC CALMING AND SAFETY IMPROVEMENTS	2011	500	500	0	0	1,000
	2012	500	500	0	0	1,000
	2013	500	500	0	0	1,000
	2014	500	500	0	0	1,000
	2015	500	500	0	0	1,000
	2016	500	500	0	0	1,000
Project CIP Total		3,000	3,000	0	0	6,000
Engineering - Storm Drainage CIP Total		18,900	37,100	0	0	56,000
Public Works Department CIP Total		116,100	336,620	4,921	6,900	464,541

Facility Improvement/Renovation

ANCHORAGE FOOTBALL STADIUM BUILDING

Project ID: MOD11788

Project Type: Improvement

Start Date: January 2011

Location: Assembly: Areawide, House: Community-wide, Community: Areawide

End Date: December 2016

Description:

Parks & Recreation/Anchorage Football Stadium
2011:

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

Comments:

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

Justification:

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

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	500	0	0	0	0	0	500
Project Total:	500	0	0	0	0	0	500

O & M Costs

Facility Improvement/Renovation

BEN BOEKE ICE ARENA UPGRADES

Project ID: MOD08306

Project Type: Upgrade

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011:

\$ 300,000 Upgrade Fire and Security Systems

2012:

\$ 100,000 Refrigeration System Repairs, Rink 1

\$ 50,000 Restroom Upgrades

\$ 30,000 Men's Restroom Code Upgrades

\$ 20,000 Video Surveillance System Upgrade

2013:

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

2014:

\$ 90,000 Ice Resurfacers/Blades Replacement

\$ 75,000 Exterior Concrete Work

\$ 50,000 Video Security System/Digital

\$ 50,000 Install Exterior Sec. Camera

\$ 50,000 Concession Stand Upgrade, Rink 1

\$ 35,000 Entrance Skylight Repl.

\$ 20,000 Bleacher Repl., Rink 2

\$ 10,000 Replace Rental Skates

2015:

\$ 800,000 Replace Refrigeration Piping, Rink 1

2016:

\$1,000,000 Replace Roof

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	300	200	200	380	800	1,000	2,880
Project Total:	300	200	200	380	800	1,000	2,880

O & M Costs

Facility Improvement/Renovation

CBERRRSA SAND STORAGE BUILDINGS

Project ID: MOD10922

Project Type: New

Start Date: January 2011

Location: Assembly: Section 2, Seats A & C, House: District 16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, Community: Birchwood, Community: CBERRRSA Road Board, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)

End Date: December 2016

Description:

Construct new winter sand storage building for Chugiak/Birchwood/Eagle River Rural Road Service Area (CBERRRSA) maintenance yards at Hiland Storage Site and Lorretta French Park Storage Site. National Pollutant Discharge Elimination System (NPDES) Permit requires winter sand piles to be covered and heated to reduce need for chlorides.

Comments:

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

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	850	850	0	0	0	0	1,700
Project Total:	850	850	0	0	0	0	1,700

O & M Costs

Facility Improvement/Renovation

DEMPSEY ANDERSON ICE ARENA UPGRADES

Project ID: MOD08305

Project Type: Upgrade

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011:

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

\$100,000 Repair Refrigeration System

2012:

\$150,000 Demolish Outside Rink and Pave Parking Lot

\$ 20,000 Computer/Office Equipment Upgrades

\$ 20,000 Walk-Behind Scrubber

2013:

\$ 80,000 Ice Resurfacer Replacement

\$ 75,000 Condensing Tower Relocation

\$ 45,000 Restroom/Locker Room Upgrades

2014:

\$ 50,000 Rubber Matting Replacement

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

\$ 50,000 Video Security System Upgrade to Digital

\$ 50,000 Install Exterior Security Camera System

\$ 40,000 Bleacher Upgrades

2015:

\$ 80,000 Ice Resurfacer Replacement

\$ 75,000 Exterior Concrete Work

2016:

\$500,000 Replace Refrigeration Compressor Motors

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 25 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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	250	190	200	240	155	500	1,535
Project Total:	250	190	200	240	155	500	1,535

O & M Costs

Facility Improvement/Renovation

EGAN CENTER UPGRADES

Project ID: MOD07511

Project Type: Replacement

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011:

\$1,000,000 Refurbish Roof

2012:

\$ 65,000 Replace Audio Equipment, Explorer Hall

\$ 40,000 Upgrade Loading Dock and Kitchen Flooring

\$ 30,000 Replace Elevator Interior

\$ 25,000 Install Additional Seismic Bracing to Sprinkler Pipes

\$ 10,000 Galvanized Piping Engineering Study

\$ 2,000 Install Fire Safety Devices on Standby Generator Fuel System

2013:

\$ 800,000 Escalator Replacement

2014:

\$ 75,000 Repair/Replace Moveable Wall Tracks and Roller Devices

\$ 35,000 Replace Forklift

\$ 30,000 Renovate Interior Tree Watering System

2015:

\$ 135,000 Replace Galvanized Water Piping

\$ 80,000 Replace Doors into Explorer Hall

2016:

\$ 125,000 Remodel Fixed Concession Stand

\$ 60,000 Replace Exterior Stainless Steel by Entrance

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.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	172	800	140	215	185	2,512
Project Total:	1,000	172	800	140	215	185	2,512

O & M Costs

Facility Improvement/Renovation

FLEET MAINTENANCE SHOP

Project ID: MOD07510

Project Type: Replacement

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

Purchase Warehouse Space and Retrofit to house Fleet Maintenance Shop.

2011:

\$5,000,000 Purchase Warehouse

2012:

\$6,000,000 Remodel Warehouse

2013:

\$6,000,000 Remodel Warehouse

2014:

\$5,000,000 Remodel Warehouse

Comments:

Purchase existing warehouse space and refurbish to house Fleet Maintenance shops.

Justification:

Current Fleet Maintenance facility is leased (triple-net agreement) 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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	5,000	6,000	6,000	5,000	0	0	22,000
Project Total:	5,000	6,000	6,000	5,000	0	0	22,000

O & M Costs

Facility Improvement/Renovation

LOUSSAC LIBRARY UPGRADES

Project ID: MOD07509

Project Type: Upgrade

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

Upgrade Loussac Library Furnishings and Equipment to include various IT enhancements.

2011: \$ 400,000 Remodel Lobby, teen Area (Supplemental to 2008 Funding)

\$ 250,000 Parking Lot Replacement

\$4,600,000 Remove and Replace Deck

2012: \$1,400,000 Redesign and Renovation

2013: \$1,000,000 Install Motorized Roller Shades at Skylight

\$ 200,000 Relocate Book Drop

\$ 120,000 Install 50 Computer Stations

2014: \$ 120,000 Upgrade Security System

\$ 50,000 Install Fire Rated Curtain/Theater

\$ 25,000 Install Gas Fireplace

2015: \$ 130,000 Replace Stage Curtain

2016: \$ 240,000 Replace Stage Overhead

\$ 20,000 Install Electronic Link/Assembly Chambers to Marston Theater

Comments:

The Loussac Library is one of Anchorage's premier cultural institutions completed in 1986 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.

The Loussac Library has welcomed over 10 million users since opening in 1986 and currently serves the entire state as the largest net lender of books through Alaska's interlibrary loan system.

Justification:

Building furnishings are in need of replacement due to years of use, and their age. Replacing these furnishings would enhance patrons' experience in a first class library environment. Information Technology (IT) upgrades are necessary to accommodate more electronic and higher internet usage.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	5,250	1,400	1,320	195	130	260	8,555
Project Total:	5,250	1,400	1,320	195	130	260	8,555

O & M Costs

Facility Improvement/Renovation

MAJOR MUNICIPAL FACILITY UPGRADE PROJECTS

Project ID: MOD07013

Project Type: Upgrade

Start Date: January 2010

Location: Assembly: Section 1, Seat B, Assembly: Section 2, Seats A & C, Assembly: Section 3, Seats D & E, Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, Assembly: Section 6, Seats J & K, Assembly: Areawide, House: District 50-Anchorage Areawide, Community: Areawide

End Date: December 2015

Description:

The following list is expected Maj. Municipal Fac. Upgrades (2011 thru 2016 Maj. Projects reprioritized and identified at respective year's capital budget prep).

2011: VARIOUS FACILITIES:

\$250,000 Condition Inventory

\$100,000 Emergency Repairs

\$ 50,000 Emergency Roof Repairs

\$ 50,000 Energy Conservation

\$ 40,000 Refurbish Building Exteriors

\$ 40,000 Parking Lot/Paving Repairs

TRANSIT COMPLEX:

\$100,000 Replace Overhead Doors as Needed, Year 2/Warm Storage

SWIMMING POOLS:

\$500,000 Replace Air Handling Units/Fan 7

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Internal Charges to Others	1,130	1,250	1,250	1,250	1,250	1,250	7,380
Project Total:	1,130	1,250	1,250	1,250	1,250	1,250	7,380

O & M Costs

Facility Improvement/Renovation

MAJOR MUNICIPAL FACILITY UPGRADE PROJECTS-DEFERRED

Project ID: MOD07010

Project Type: Improvement

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011: Deferred. Muni. Fac. Repairs/Upg.

FIRE STATIONS:

\$100,000 HVAC Renovation/FS #1/Dispatch

\$ 75,000 Repair/Remedy Drainage Problem/Fire Train. Cent.

\$ 75,000 Remod. Restrooms/FS #41-Girdwood

\$ 30,000 Install Trough Drain/FS #11

\$ 20,000 Repl. Boil./Veh. Maint.

\$ 20,000 Repair Slab/FS #14

APD HDQRTS:

\$900,000 Replace Roof

\$200,000 Install Air Conditioner

\$200,000 Upgrd. HVAC Syst./Controls

\$150,000 Repaint Ext.

S. PARK MAINT.:

\$ 60,000 Repl. Overhead Doors

\$ 15,000 Reapply Roof Covering

REC.CEN.:

\$ 75,000 Fairview-Upg. Sec. Sys./Sound Sys.

\$ 40,000 Fairview-Electrical Upgrades/Kitchen

\$ 50,000 Spenard-Repl. Entry Doors/Upg. Sound Sys.

PARKS-REC.:

\$ 30,000 Repl. Storage Bldg

ANCHOR.SR.CEN.:

\$ 50,000 Repl. Carpet

\$ 50,000 Repl. Ceil. Tile/Install Access. Phones

TRANSIT:

\$ 122,000 Upgrd. Litg/Paint Posts/Ext. Signs

\$ 35,000 New Barriers/E.Side Bldg.

POOL/DIMOND:

\$150,000 Renovate Int.

\$130,000 Repl. Water Piping/Filter/Chlorine Sys.

Comments:

The Municipality of Anchorage is seeking a \$1.677 million capital maintenance grant to address facility maintenance needs that have been deferred for many years and are now in need of completion. For 2011, \$2.807 million worth of capital maintenance needs for municipal facilities have been identified, but only \$1.250 million is received from local capital funds and is available as local matching funds if needed.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	2,577	1,580	1,540	1,535	1,550	1,675	10,457
Project Total:	2,577	1,580	1,540	1,535	1,550	1,675	10,457

Facility Improvement/Renovation

PERFORMING ARTS CENTER UPGRADES

Project ID: MOD08304

Project Type: Upgrade

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011:

\$ 400,000 Repl. Alarm System/Fire Curtains

\$ 300,000 Roof/Columns/Ext. Maint.

\$ 12,000 Repl. Cool. System Freq. Drive

\$ 10,000 Repl. Heat. Pumps

\$ 10,000 Upg. Sec. Cameras

2012:

\$ 325,000 Repl. Atwood Pit Lift

\$ 100,000 Men's Rm. Finish

\$ 75,000 Repl. Smoke Detectors

\$ 50,000 Repl. Lobby Sound Syst.

\$ 30,000 Repl. Carpet/Discovery/Circulation Rings

\$ 20,000 Install Adjut. Ext. Dock Lift

\$ 20,000 Install Wireless Internet

\$ 15,000 Upg. Ext. Lt. Controls

\$ 12,000 Install Load. Dock Heater

\$ 10,000 Repl. Load. Dock Auto. Door Openers

\$ 10,000 Repair Tile Floors/Pub. Restrms

2013:

\$ 120,000 Repl. Deck./Atwood/Discovery

\$ 75,000 Repl. Sydney Laurence Sound Door

\$ 30,000 Sydney Laurence Accoustic Treatment

\$ 25,000 Motor. Main Curtains/Atwood/Discovery

2014:

\$ 400,000 Install Pit Lift/Discovery

\$ 180,000 Atwood Orchestra Shell

2015:

\$ 500,000 Repl. Wall Fabric/IFR/Atwood/Discovery/Sydney

2016:

\$ 800,000 Repaint EFIS Exterior

Comments:

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

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	732	667	250	580	500	800	3,529
Project Total:	732	667	250	580	500	800	3,529

O & M Costs

Facility Improvement/Renovation

PUBLIC HEALTH FACILITY REMODEL

Project ID: MOD07009

Project Type: Renovation

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011:

\$ 500,000 Evaluate/Design Facility Remodel

2012:

\$22,000,000 Remodel Facility

The Municipality is seeking a \$22.5 million capital maintenance grant to begin to evaluate/design and to complete a full remodel/renovation of the aging Public Health Facility building structure and its systems.

Construction Costs:

\$ 1,460,000 Demolition 73,000 sq. ft. @ \$20 psf

\$17,240,000 Construction 73,000 sq. ft. @ \$236 psf

\$ 3,300,000 Construction Contingency (15%)

Comments:

The Health facility, which was first built in 1960 as a three-story hospital, expanded to five floors and is currently used to house the majority of the Municipality of Anchorage's Health and Human Services Department. It continues to serve the residents of Anchorage as a major health care clinic.

Justification:

All of the building's components have reached or are reaching their reasonable design life expectancy. Galvanized steel water lines are failing and are being repaired as needed. The heating and ventilation system was originally designed for three floors, and was expanded to five, which causes heating and cooling deficiencies within the building. The boilers and distribution system are antiquated. Additionally, non-friable (not able to disperse to the air) asbestos materials are still present in the facility, which will necessitate additional funding to properly remove and dispose of the materials.

Further deferral of major renovations to this facility will be detrimental to the programs provided by the Health and Human Services Department, and will continue to adversely impact Facility Maintenance Operations' budgets as funds are used to maintain the Health building adequately but not necessarily efficiently.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	500	22,000	0	0	0	0	22,500
Project Total:	500	22,000	0	0	0	0	22,500

O & M Costs

Facility Improvement/Renovation

STREET MAINTENANCE-NORTHWOOD

Project ID: MOD10516

Project Type: Improvement

Start Date: January 2011

Location: Assembly: Areawide

End Date: December 2016

Description:

Street Maintenance - Northwood

2011:

\$3,000,000 Repair Sinking Slab

Comments:

The Street Maintenance Warm Storage Facility provides 60,000 sq. ft. of heated storage for approximately 104 pieces of Street Maintenance heavy equipment.

Justification:

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 remove the existing floor system, install additional steel piling to support a new structural floor and install a new drain and methane recovery system which will be supported by the new structural floor system.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	0	0	0	0	0	3,000

O & M Costs

Facility Improvement/Renovation

SULLIVAN ARENA FACILITY UPGRADES

Project ID: MOD08307

Project Type: Renovation

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011:

\$1,000,000 Repl. HVAC Control Syst.

\$ 250,000 Repl. Interior Water Lines

\$ 200,000 Repaint Ext.

\$ 150,000 Increase Sprinkler Bracing

2012:

\$ 300,000 Upg. Sec. System

\$ 100,000 Retractable Seat. Repairs

\$ 75,000 Repl. Frt. Mezzanine Railing System

\$ 50,000 Repl. Ext. Door

\$ 50,000 Upg. Elevator Control

\$ 15,000 Upg. VIP Rm. (Bar/Kitchen)

2013:

\$ 300,000 Construct Press Box

\$ 200,000 Renovate VIP Rm.

\$ 10,000 Repl. Port. Concession Counter

2014:

\$ 400,000 Upg. Lighting

\$ 200,000 Repair Ext. Sidewalk

\$ 75,000 Repl. Fold. Chairs (1000)

\$ 40,000 Repair Refrig. System (Valve Stems)

2015:

\$ 200,000 Repl. Ice-Making Compress.

\$ 100,000 Upg. Outside Pan/Tilt/Zoom Sec. Sis.

\$ 100,000 Repl. Ext. Admin. Stairway

\$ 65,000 Repl. Computer/Software Refurbish

\$ 40,000 Repl. Compactor

2016:

\$ 400,000 Refurbish Concrete, Stairways

\$ 250,000 Upg. Park. Lot

\$ 20,000 Repl. Park. Lot Equip.

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,600	590	510	715	505	670	4,590
Project Total:	1,600	590	510	715	505	670	4,590

O & M Costs

Facility Improvement/Renovation

TRANSIT - ROOF, REMODEL, IMPROVEMENTS

Project ID: MOD10518

Project Type: Improvement

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage Areawide

End Date: December 2016

Description:

Transit Building Improvements.

2011:

\$3,000,000 Replace Roof - Transit Maintenance

2014:

\$2,000,000 Remodel Dispatch and Third Floor - Administration

2015:

\$ 750,000 Heat Driveway Between Maint. and Warm Storage

Comments:

Transit Maintenance building roof has reached it's 30 year useful life and is now due for replacement.

Justification:

The roof on the Transit Maintenance building is 30 years old and has experienced several leaks in recent years. Remedial repairs are no longer effective. Frequent water infiltrations are beginning to jeopardize other building systems and equipment.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Pass - Thru	3,000	0	0	2,000	750	0	5,750
Project Total:	3,000	0	0	2,000	750	0	5,750

O & M Costs

FLEET MAINTENANCE PURCHASES

Project ID: MOD07028

Project Type: Replacement

Start Date: January 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: December 2016

Description:

2011 Fleet Vehicle Replacements \$4,399,347 TOTAL BUY FOR 2011, \$1,763,985 -54 APD, \$1,994,334 -8 Heavy Equipment

\$141,028 -4 Light Equipment, \$500,000 -APD Accessories

2012 Fleet Vehicle Replacements \$5,746,337 TOTAL BUY FOR 2012, \$2,334,544 -54 APD, \$2,946,761 -21 Heavy Equipment

\$465,032 -8 Light Equipment

2013 Fleet Vehicle Replacements \$5,922,563 TOTAL BUY FOR 2013, \$2,635,714 -59 APD, \$2,238,886 -14 Heavy Equipment

\$1,047,963 -17 Light Equipment

2014 Fleet Vehicle Replacements \$5,861,101 TOTAL BUY FOR 2014, \$2,721,142 -59 APD, \$2,145,264 -15 Heavy Equipment

\$994,695 -14 Light Equipment

2015 Fleet Vehicle Replacements \$6,495,466 TOTAL BUY FOR 2015, \$2,809,988 -59 APD, \$2,318,149 -16 Heavy Equipment

\$1,367,329 -33 Light Equipment

2016 Fleet Vehicle Replacements \$5,375,380 TOTAL BUY FOR 2016, \$2,537,312 -50 APD, \$2,084,231 -17 Heavy Equipment

\$753,837 -18 Light Equipment

Comments:

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

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Net Assets	4,400	5,746	5,923	5,861	6,495	5,375	33,800
Project Total:	4,400	5,746	5,923	5,861	6,495	5,375	33,800

O & M Costs

NPDES STORMWATER EQUIPMENT

Project ID: MOD10924

Project Type: New

Start Date: January 2011

Location: Assembly: Areawide, House: Community-wide, Community: Various

End Date: December 2015

Description:

Provide funding for acquisition of two Waterless Street Sweepers (\$240,510 ea.) and 1 Vactor Truck (\$435,000) to enable MOA to meet mandated permit requirement for stormwater management under the National Pollutant Discharge Elimination System (NPDES) Stormwater Permit Phase II implemented February 2010.

Comments:

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	916	0	0	0	0	0	916
Project Total:	916	0	0	0	0	0	916

O & M Costs

Roadway Improvements

120TH AVE UPGRADE - OCEANVIEW ELEMENTARY TO OLD SEWARD HWY

Project ID: PME08029

Project Type: Upgrade

Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District
31-Huffman/Oceanview, Community: Old Seward/Oceanview

End Date: October 2016

Description:

Funding is proposed as a 50/50 partnership with local road bonds and state grants. Design study was funded through a previous state grant. The remainder of design funding is proposed in 2013. Construction funding is proposed in 2014 and 2015. If a state grant is received, the 2015 bond funding may be reduced.

Comments:

This project will construct missing pedestrian facilities and upgrade a local road adjacent to Oceanview Elementary. Improvements may include a student drop off lane and street lighting. Improvements are expected to include a new road base, pavement, curbs, drainage, pedestrian facilities, and street lights.

Justification:

High density residential development along 120th Avenue has increased pedestrian and vehicular traffic. The existing gravel road, drainage, street lighting, and pedestrian facilities are inadequate.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	2,600	0	0	0	2,600
Project Total:	0	0	2,600	0	0	0	2,600

O & M Costs

Roadway Improvements

16TH AVE SURFACE REHAB - C ST TO GAMBELL ST

Project ID: PME77080

Project Type: Rehabilitation

Start Date: July 2015

Location: Assembly: Section 1, Seat B, House: District
23-Downtown/Rogers Park, Community: Fairview

End Date: October 2017

Description:

This project has not started. This project will provide pavement rehabilitation on a collector route serving the Sullivan Arena Sports Complex. Public involvement funding is proposed for 2016 with construction funding to follow in future years.

Comments:

Improvements are expected to include pavement overlay or replacement, and ADA upgrades.

Justification:

Pavement on this collector street is deteriorating. The 2008 GASB survey rated this segment as Condition F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100

O & M Costs

Roadway Improvements

32ND AVE UPGRADE- MULDOON RD TO BROOKRIDGE DR

Project ID: PME04014

Project Type: Upgrade

Start Date: May 2004

Location: Assembly: Section 5, Seats H & I, House: District 21-Baxter
Bog, Community: Scenic Foothills

End Date: October 2014

Description:

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

Comments:

Design and public involvement efforts have been funded with local road bonds and state grants. Construction funding is proposed for 2012 and 2013 with road bonds unless a state grant is approved before then. The road has been identified by municipal staff as a future collector street.

Justification:

This well traveled local road is not constructed to urban standards and use will continue to increase as ball field and an elementary school development plans are continued. Pedestrian and drainage facilities are inadequate.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	1,700	1,800	0	0	0	3,500
State Grant Revenue - Direct	3,000	0	0	0	0	0	3,000
Project Total:	3,000	1,700	1,800	0	0	0	6,500
O & M Costs	30	0	0	0	0	0	30

Roadway Improvements

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

Project ID: PME03009

Project Type: Upgrade

Start Date: May 2004

Location: Assembly: Section 3, Seats D & E, House: District
26-Turnagain/Inlet View, Community: Spenard, Community:
Turnagain

End Date: October 2011

Description:

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

Comments:

Project design has been funded with local road bonds. Easement acquisition, utility, and construction funding is proposed as a 50/50 funding partnership with road bonds and state grants. 2012 road bonds will fund easement acquisition and utility relocation. 2013 and 2014 road bonds will fund construction. This project has been through an extensive and productive public involvement process. Details on the project scope have been finalized with the community. If state grant funding is received, the 2013 and 2014 road bond amounts may be reduced.

Justification:

This collector street is currently strip paved with inadequate drainage, lighting, and pedestrian facilities.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	3,000	3,000	3,000	0	0	9,000
State Grant Revenue - Direct	6,000	0	0	0	0	0	6,000
Project Total:	6,000	3,000	3,000	3,000	0	0	15,000
O & M Costs							
	50	0	0	0	0	0	50

Roadway Improvements

36TH AVE UPGRADE - PATTERSON ST TO MULDOON RD

Project ID: PME77088

Project Type: Upgrade

Start Date: July 2010

Location: Assembly: Section 5, Seats H & I, House: District 21-Baxter
Bog, Community: Scenic Foothills

End Date:

Description:

This project will upgrade a state-owned collector street to municipal standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and landscaping.

The planning level budget by phase is provided below:

Design \$ 1,600,000

Right-of-way/Utilities \$ 800,000

Construction \$5,600,000

Total \$8,000,000

Comments:

This is a state-owned road so state grant funding is proposed. Design, easement acquisition, and utility relocation funding is proposed in 2014 with construction funding proposed in 2016. This project is a high transportation priority for the Scenic Foothills Community Council.

Justification:

This state-owned road is a deteriorating strip paved collector road with inadequate shoulders, street lighting, pedestrian facilities, and drainage.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	2,400	0	5,600	8,000
Project Total:	0	0	0	2,400	0	5,600	8,000

O & M Costs

Roadway Improvements

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

Project ID: PME06026

Project Type: Reconstruction

Start Date: May 2011

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Midtown

End Date: October 2017

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 50/50 partnership of local road bonds and state grants. This project has not started. This project is a high priority of the Midtown Community Council. Bond funding is proposed for future years.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100

O & M Costs

Roadway Improvements

73RD AVE/74TH AVE WATERLINE EXTENSION

Project ID: PME09951

Project Type: Improvement

Start Date: May 2009

Location: Assembly: Section 4, Seats F & G, House: District
30-Lore/Abbott, Community: Abbott Loop

End Date:

Description:

This project will construct a waterline in the road base as part of the 73rd Avenue/74th Avenue strip paving projects.

Comments:

Project funding is proposed with a combination of state grants and road bonds. Construction is anticipated in 2011 if funding is available.

Justification:

The roadway cannot be upgraded until the waterline is installed. This project is a priority for the Abbott Loop Community Council.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	1,300	0	0	0	0	0	1,300
State Grant Revenue - Direct	1,300	0	0	0	0	0	1,300
Project Total:	2,600	0	0	0	0	0	2,600

O & M Costs

Roadway Improvements

76TH AVE RECONSTRUCTION - KING ST TO OLD SEWARD HWY

Project ID: PME77083

Project Type:

Start Date: May 2015

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, House: District
29-Campbell/Independence Park, Community:
Taku/Campbell

End Date: October 2019

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. Public involvement funding is proposed for 2016 with construction funding pursued in future years.

Comments:

No work has started on this project, but major patching was done by Street Maintenance in 2007. This project is a priority for the Taku/Campbell Community Council.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100

O & M Costs

Roadway Improvements

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

Project ID: PME09005

Project Type: Upgrade

Start Date: July 2009

Location: Assembly: Section 4, Seats F & G, House: District
30-Lore/Abbott, Community: Abbott Loop

End Date: October 2016

Description:

This project has not started. Funding is proposed as a 50/50 partnership with local road bonds and state grants. Design, easement acquisition, and utility relocation funding is proposed for 2014. Construction funding is proposed in 2016 and 2017.

Comments:

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.

Justification:

Traffic Studies and comments from Police, Fire, Street Maintenance, the Abbott Loop Community Council, and the School District indicate benefits from the project. However, community concerns about the speed and traffic impact have also been very strong.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	6,000	0	0	6,000
Project Total:	0	0	0	6,000	0	0	6,000

O & M Costs

Roadway Improvements

92ND AVE EXTENSION - KING ST TO OLD SEWARD HWY

Project ID: PME09006

Project Type: Extension

Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District
29-Campbell/Independence Park, Community:
Bayshore/Klatt, Community: Taku/Campbell

End Date: October 2018

Description:

Design, easement acquisition, and utility funding is proposed in 2014. Construction funding will be pursued in future years.

Comments:

This project has not started. Improvements would include a new road base, pavement, curbs, drainage, lighting, pedestrian facilities, signals, and an Alaska Railroad underpass.

Justification:

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 and usefulness of a continued connection to the west increases.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	7,000	0	0	7,000
Project Total:	0	0	0	7,000	0	0	7,000

O & M Costs

Roadway Improvements

92ND AVE EXTENSION - MINNESOTA DR TO KING ST

Project ID: PME09011

Project Type: Extension

Start Date: May 2015

Location: Assembly: Section 6, Seats J & K, House: District
29-Campbell/Independence Park, Community:
Bayshore/Klatt, Community: Taku/Campbell

End Date: October 2019

Description:

Public involvement funding is proposed in 2016. Remaining funding will be programmed in future years.

Comments:

This project has not started. This project will construct the missing transportation link to urban arterial standards. Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, storm drainage, and landscaping.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100

O & M Costs

Roadway Improvements

9TH AVE RECONSTRUCTION PHASE II - CORDOVA ST TO LATOUCHE ST

Project ID: PME01001

Project Type: Reconstruction

Start Date: April 2001

Location: Assembly: Section 1, Seat B, House: District
23-Downtown/Rogers Park, Community: Downtown,
Community: Fairview

End Date: October 2012

Description:

This project will construct safety and pavement rehabilitation improvements to an arterial street. Improvements are expected to include new traffic signals, traffic channelization, street illumination, ADA improvements, pedestrian upgrades, and landscaping. Portions of the route will be reconfigured to 3-lanes to allow for improved safety and enhanced pedestrian and landscaping facilities.

Comments:

Funding for phase II is proposed as a 50/50 partnership of state grants and local road bonds. Phase I has been funded with local road bonds and a state grant. Phase I construction is underway from L Street to Cordova Street. Phase II includes the segment from Cordova Street to Latouche Street.

Justification:

Traffic and pedestrian safety issues have been identified on this arterial street. Additionally, pavement conditions have deteriorated to the point where maintenance is not cost effective. The traffic signal detection loops are also deteriorated and the signal system is at the end of its design life.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	7,300	0	0	0	0	0	7,300
State Grant Revenue - Direct	3,600	0	0	0	0	0	3,600
Project Total:	10,900	0	0	0	0	0	10,900

O & M Costs

Roadway Improvements

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

Project ID: PME77111

Project Type: Upgrade

Start Date: May 2009

Location: Assembly: Section 6, Seats J & K, House: District
29-Campbell/Independence Park, Community: Abbott Loop

End Date: October 2012

Description:

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

Comments:

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.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	8,300	0	0	0	0	0	8,300
Project Total:	8,300	0	0	0	0	0	8,300

O & M Costs

Roadway Improvements

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

Project ID: PME09007

Project Type: Extension

Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District
29-Campbell/Independence Park, Community:
Taku/Campbell

End Date: October 2016

Description:

This project has not started. Funding is proposed as a 50/50 partnership with local road bonds and state grants. Design, easement acquisition, and utility funding is proposed in 2014. Construction funding is proposed in future years with road bonds. This road is classified as a collector in the Official Streets and Highways Plan (OS&HP).

Comments:

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

Justification:

A portion of this collector street has never been constructed and another portion has never been constructed to urban standards regarding road width, curbs, drainage, lighting, and pedestrian facilities.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	4,000	0	0	4,000
Project Total:	0	0	0	4,000	0	0	4,000

O & M Costs

Roadway Improvements

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

Project ID: PME02010c

Project Type: Reconstruction

Start Date: May 2002

Location: Assembly: Section 3, Seats D & E, Assembly: Section 4,
Seats F & G, House: District 24-Midtown/Taku, Community:
Midtown, Community: Spenard

End Date: October 2014

Description:

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

Comments:

Design study has been funded. Easement acquisition and utility relocation funding is proposed for 2011. Construction funding is proposed for 2013-2016. Funding is proposed as a 50/50 partnership with local road bonds and state grants. Design and public involvement are underway. This project is a priority for the Spenard Community Council.

Justification:

A design study for this route indicated a growing need for a 5-lane road section. Additionally, pavement is deteriorated. Vehicle and pedestrian safety concerns are also increasing.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	500	1,000	1,000	1,500	4,000
State Grant Revenue - Direct	4,600	0	0	0	0	0	4,600
Project Total:	4,600	0	500	1,000	1,000	1,500	8,600

O & M Costs

Roadway Improvements

ARDSA ROAD AND DRAINAGE SYSTEM REHABILITATION

Project ID: PME55104

Project Type: Rehabilitation

Start Date: April 2007

Location: Assembly: Areawide, House: Community-wide, Community:
ARDSA Councils

End Date: October 2020

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.

Comments:

Funding is proposed annually.

Justification:

This program provides a funding mechanism to address small scope road and drainage facilities that fail more quickly than anticipated.

	2011	2012	2013	2014	2015	2016	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

Roadway Improvements

ARLBERG AVE UPGRADE - GARMISCH RD TO ASPEN MOUNTAIN RD

Project ID: PME77060

Project Type: Improvement

Start Date: May 2009

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Girdwood Valley

End Date: October 2012

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. Existing federal earmarks for Arlberg Avenue and Olympic Mountain Circle intersection provide a \$1.6 million match. A design consultant has been selected. However, the federal earmarks are not being released by the state until a solid funding plan is in place.

Justification:

The road surface has deteriorated on this collector street to the point that maintenance is more costly and safety may be impacted.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	2,400	0	0	0	0	0	2,400
Project Total:	2,400	0	0	0	0	0	2,400

O & M Costs

Roadway Improvements

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

Project ID: PME06019

Project Type: Reconstruction

Start Date: May 2006

Location: Assembly: Section 3, Seats D & E, House: District
28-Bayshore/Klatt, Community: Sand Lake

End Date: October 2012

Description:

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

Comments:

Design is underway. Construction funding is proposed for 2011-2013. Construction is anticipated in 2013. This Road Improvement District (RID) has been approved.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	2,000	3,300	2,800	0	0	0	8,100
Project Total:	2,000	3,300	2,800	0	0	0	8,100

O & M Costs

Roadway Improvements

BIRCHTREE/ELMORE LRSA ROAD AND DRAINAGE

Project ID: PME77046

Project Type: Upgrade

Start Date: September 2011

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Rabbit Creek

End Date:

Description:

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

Comments:

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

Justification:

Local roads are primarily gravel and frequently have pot holes. Flooding and glaciation are concerns as well as speeding through this residential area. Some of the roads such as 142nd Ave have steep grades that negatively impact safety. Buffalo Street is used as a cut through for area traffic, especially for students and parents to access South High School and Goldenview Middle School. The intersection of Buffalo Street and 142nd Avenue is especially hazardous with the combination of the steep approach on 142nd and the school-related traffic on Buffalo Street. Emergency vehicle access and emergency egress are concerns for residents, particularly on the eastern segment of 142nd Avenue where no other exit exists. In addition, there are segments of this road that are outside of existing right of way. This project is a high priority for local residents who consider the existing conditions a life-safety issue.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	750	0	0	0	0	0	750
Project Total:	750	0	0	0	0	0	750

O & M Costs

Roadway Improvements

BLACKBERRY ST UPGRADE - STRAWBERRY RD TO DIMOND BLVD

Project ID: PME09015

Project Type: Upgrade

Start Date: November 2015

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, House: District 28-Bayshore/Klatt, Community: Sand Lake

End Date: October 2020

Description:

This project has not started. Public involvement funding is proposed in 2016. Additional funding will be programmed in future years.

Comments:

The project will install new road base, curbs, pavement, drainage, pedestrian facilities, and lighting.

Justification:

This collector route has never been constructed to standards regarding pavement, curbs, pedestrian facilities, drainage, and lighting. The road is deteriorating to the point that maintenance costs are escalating and safety may be impacted.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100

O & M Costs

Roadway Improvements

CAMPBELL AIRSTRIP RD UPGRADE - MILE 0.3 TO MILE 0.7 (PEDESTRIAN/BIKE TRAIL)

Project ID: PME09016

Project Type: Upgrade

Start Date: November 2010

Location: Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, House: District 30-Lore/Abbott, Community: Basher, Community: Campbell Park

End Date:

Description:

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

Comments:

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

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	2,700	0	0	0	0	2,700
Project Total:	0	2,700	0	0	0	0	2,700

O & M Costs

Roadway Improvements

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

Project ID: PME77061

Project Type: Upgrade

Start Date: May 2011

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, Community: Sand Lake

End Date: October 2020

Description:

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

Comments:

Initial CSS public involvement funding is proposed for 2016. This project has not started. Additional funding will be pursued in future years.

Justification:

This collector street is currently a combination of strip paving and curb and gutter improvements. Drainage, lighting, and pedestrian facilities are inadequate.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100

O & M Costs

Roadway Improvements

CITATION RD UPGRADE - EAGLE RIVER LP RD TO EAGLE RIVER LN

Project ID: PME08020

Project Type: Upgrade

Start Date: May 2009

Location: Assembly: Section 2, Seats A & C, House: District 17-Eagle River, Community: Eagle River Valley

End Date: October 2015

Description:

Funding is proposed with a 2012 state grant. This project is a priority for the Chugiak, Birchwood, Eagle River Rural Road Service Area Board.

Comments:

This local road has never been constructed to urban standards.

Justification:

Upgrade road to urban standards including a new road base, curbs, pavement, drainage, street lighting, and pedestrian facilities.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	8,000	0	0	0	0	8,000
Project Total:	0	8,000	0	0	0	0	8,000

O & M Costs

Roadway Improvements

CLIFFSIDE DR/EASTRIDGE DR RECONSTRUCTION RID

Project ID: PME08017

Project Type: Reconstruction

Start Date: October 2008

Location: Assembly: Section 4, Seats F & G, House: District
23-Downtown/Rogers Park, Community: Airport Heights

End Date:

Description:

The project will reconstruct local roads. Improvements are expected to include a new road base using geotextile fabric and insulation board, install storm drains, replace the sidewalks, upgrade the street lighting.

Comments:

Design is underway. Construction funding is proposed for the 2014 road bond. The property owners have approved the petition and the formation of the Road Improvement District by the Anchorage Assembly is complete.

Justification:

Property owners requested and then voted to form a road improvement district to reconstruct these local roads. The roads and sidewalks are in disrepair. The 2008 GASB survey rated these streets as Condition F. There are significant drainage issues as well.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	500	500	0	1,000
Project Total:	0	0	0	500	500	0	1,000

O & M Costs

Roadway Improvements

DIMOND BLVD UPGRADE - JODPHUR RD TO SAND LAKE RD

Project ID: PME05005

Project Type: Upgrade

Start Date: May 2005

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, Community: Sand Lake

End Date: October 2015

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:

Preliminary engineering efforts have been funded. Final design, easement, and utility funding is proposed for 2012. Construction funding is proposed for 2015 and 2016. Construction is expected to begin in 2015. Funding is proposed as a 50/50 partnership of local road bonds and state grants. Preliminary engineering and public involvement efforts are underway. The proposed 2016 bond funding amount will be reduced if a state grant is received.

Justification:

This road is not constructed to urban standards regarding drainage, road width, curbs, pedestrian facilities, and street lighting. Pavement is deteriorating.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	6,000	0	0	0	0	6,000
Project Total:	0	6,000	0	0	0	0	6,000
O & M Costs	0	0	65	0	0	0	65

Roadway Improvements

DUBEN ST UPGRADE - MULDOON RD TO BOLIN ST

Project ID: PME77091

Project Type: Improvement

Start Date: May 2013

Location: Assembly: Section 2, Seats A & C, Assembly: Section 5,
Seats H & I, House: District 19-Muldoon, Community:
Northeast

End Date: October 2016

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 50/50 partnership of local road bonds and state grants. Design, easement acquisition, and utility relocation funding is proposed in 2014. Construction funding is proposed in future years.

Justification:

This is a strip paved road with inadequate drainage, pedestrian, and lighting facilities.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
State Grant Revenue - Direct	0	0	0	5,000	0	0	5,000
Project Total:	0	0	0	5,000	0	100	5,100

O & M Costs

Roadway Improvements

EAGLE RIVER LN UPGRADE - EAGLE RIVER RD TO PTARMIGAN BLVD

Project ID: PME08074

Project Type: Upgrade

Start Date: May 2009

Location: Assembly: Section 2, Seats A & C, House: District 17-Eagle River, House: District 32-Chugach State Park, Community: Eagle River Valley

End Date:

Description:

This project will construct a two-lane facility that meets collector street design standards. Improvements are expected to include two driving lanes, pedestrian facilities, storm drains, 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 2011 and construction funding is proposed for 2013.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Restricted Contributions	300	1,020	0	0	0	0	1,320
State Grant Revenue - Direct	700	2,380	0	0	0	0	3,080
Project Total:	1,000	3,400	0	0	0	0	4,400

O & M Costs

Roadway Improvements

EAGLE RIVER/CHUGIAK ROAD AND DRAINAGE REHAB

Project ID: PME77064

Project Type: Upgrade

Start Date: April 2008

Location: Assembly: Section 2, Seats A & C, House: District 16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, House: District 32-Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eklutna Valley, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)

End Date:

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.

Justification:

Road and drainage needs exist throughout the service area.

	2011	2012	2013	2014	2015	2016	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

O & M Costs

Roadway Improvements

ELMORE RD EXTENSION - ABBOTT RD TO O'MALLEY RD

Project ID: PME08013

Project Type: Extension

Start Date: April 2013

Location: Assembly: Section 6, Seats J & K, House: District
30-Lore/Abbott, House: District 31-Huffman/Oceanview,
Community: Abbott Loop, Community: Huffman/O'Malley,
Community: Mid-Hillside

End Date: October 2016

Description:

This project will extend and upgrade Elmore Road from Abbott Road to O'Malley Road to municipal collector standards. Improvements are expected to a new road base, pavement, storm drainage, street lighting, and pedestrian facilities. Improvements may required 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. Design funding is proposed in 2013. Easement acquisition and utility relocation funding is proposed in 2016. Construction funding will follow in future years.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	5,000	0	0	8,000	13,000
Project Total:	0	0	5,000	0	0	8,000	13,000

O & M Costs

Roadway Improvements

GIRDWOOD AIRPORT ACCESS ROAD RECONSTRUCTION

Project ID: PME07060

Project Type: Reconstruction

Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Girdwood Valley

End Date: October 2012

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. Project funding is proposed for 2011 as a state grant.

Justification:

This is the only access road to the Girdwood Airport. Flooding, glaciation, and poor road conditions make access difficult at times.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	3,600	0	0	0	0	0	3,600
Project Total:	3,600	0	0	0	0	0	3,600

O & M Costs

Roadway Improvements

GIRDWOOD RSA ROAD AND DRAINAGE SYSTEM REHABILITATION

Project ID: PME77066

Project Type: Rehabilitation

Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Girdwood Valley,
Community: Turnagain Arm

End Date: October 2013

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 as a combination of state grants and local road mill levies. This project is a transportation priority for the Girdwood Community Council.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	2,500	0	0	0	0	2,500
Project Total:	0	2,500	0	0	0	0	2,500

O & M Costs

Roadway Improvements

GOLDEN VIEW DR CONNECTION - ROMANIA DR TO POTTER VALLEY RD

Project ID: PME77123

Project Type: Extension

Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Rabbit Creek

End Date:

Description:

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

Comments:

Design, easement acquisition and utility phase funding is proposed for 2015. Construction funding is proposed in future years. All funding is proposed through state grants. This project is a transportation priority for the Rabbit Creek Community Council.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	0	3,000	0	3,000
Project Total:	0	0	0	0	3,000	0	3,000

O & M Costs

Roadway Improvements

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

Project ID: PME77077

Project Type: Upgrade

Start Date: May 2009

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Rabbit Creek

End Date: October 2016

Description:

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

Design	\$ 3,000,000
Right-of-way/Utilities	\$ 2,000,000
Construction	\$18,000,000
Total	\$20,000,000

Comments:

Funding is proposed as a 50/50 partnership of local road bonds and state grants. Design has been funded with a 2010 state grant. Easement acquisition and utility funding is proposed for 2013 and construction funding is proposed for 2014 through future years. Anchorage voters added this collector route to the Anchorage Roads and Drainage Service Area in 2008. The project is now eligible for a road bond funding match. This project is a transportation priority for the Rabbit Creek Community Council, the LRSA, and property owners.

Justification:

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. This road is the primary access to Goldenview Middle School.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	1,000	1,000	750	2,750
State Grant Revenue - Direct	0	0	7,000	0	0	0	7,000
Project Total:	0	0	7,000	1,000	1,000	750	9,750

O & M Costs

Roadway Improvements

HEIGHTS HILL DRAINAGE AND SURFACE REHAB IMPROVEMENTS

Project ID: PME77120

Project Type: Rehabilitation

Start Date:

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Bear Valley

End Date:

Description:

This project will improve the drainage system and rebuild the road. Full project funding is proposed with a 2012 state grant.

Comments:

The project has not started.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	2,500	0	0	0	0	2,500
Project Total:	0	2,500	0	0	0	0	2,500

O & M Costs

Roadway Improvements

HIGHTOWER RD UPGRADE - ALYESKA HWY TO COMMUNITY CENTER

Project ID: PME08018

Project Type: Upgrade

Start Date: July 2009

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Girdwood Valley

End Date: October 2013

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:

A 2012 state grant is proposed to fund design, easement acquisition, and utility relocations. Construction funding is proposed as a 2014 state grant. The project has not started. This project is one of Girdwood's highest priority transportation projects.

Justification:

This road has never been built to current standards. The recently completed public facilities will create an increase in traffic volume for this road.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	800	0	2,100	0	0	2,900
Project Total:	0	800	0	2,100	0	0	2,900

O & M Costs

Roadway Improvements

HILLSIDE LRSA's ROAD AND DRAINAGE SYSTEM REHABILITATION

Project ID: PME77068

Project Type: Rehabilitation

Start Date: May 2008

Location: Assembly: Section 6, Seats J & K, House: District 30-Lore/Abbott, House: District 31-Huffman/Oceanview, House: District 32-Chugach State Park, Community: Bear Valley, Community: Glen Alps, Community: Hillside East, Community: Huffman/O'Malley, Community: Mid-Hillside, Community: Rabbit Creek

End Date:

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	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

O & M Costs

Roadway Improvements

HOMESTEAD RD EXTENSION - OBERG DR TO VOYLES BLVD

Project ID: PME77069

Project Type: Extension

Start Date: July 2009

Location: Assembly: Section 2, Seats A & C, House: District
16-Chugiak/Southern Mat-Su, Community: Chugiak

End Date:

Description:

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

Design	\$1,000,000
Right-of-way/Utilities	\$ 200,000
Construction	\$3,000,000
Total	\$4,200,000

Comments:

A 70/30 funding partnership is proposed with state grants and local mill levies. The project has not started. This project is a transportation priority for the Chugiak Community Council.

Justification:

This extension would enhance traffic circulation and emergency response time for the affected areas.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Restricted Contributions	300	0	960	0	0	0	1,260
State Grant Revenue - Direct	700	0	2,240	0	0	0	2,940
Project Total:	1,000	0	3,200	0	0	0	4,200

O & M Costs

Roadway Improvements

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

Project ID: PME05035

Project Type: Upgrade

Start Date: April 2005

Location: Assembly: Section 4, Seats F & G, House: District
22-University/Airport Heights, House: District
23-Downtown/Rogers Park, Community: Airport Heights,
Community: Rogers Park

End Date: October 2016

Description:

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

Comments:

Funding is proposed as a 50/50 partnership with local road bonds and state grants. Design funding is proposed in 2014. Utility relocation and easement acquisition funding is proposed in 2015. Construction funding is proposed in future years.

Justification:

Road section is inadequate for current and future traffic volumes and needs to be widened to accommodate a 5-lane section.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	500	500	500	1,500
State Grant Revenue - Direct	0	0	0	8,500	7,500	0	16,000
Project Total:	0	0	0	9,000	8,000	500	17,500

O & M Costs

Roadway Improvements

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

Project ID: PME77104

Project Type: Rehabilitation

Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Abbott Loop, Community:
Campbell Park

End Date: October 2012

Description:

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

Comments:

Funding is proposed as a 50/50 partnership with local road bonds and state grants. Design was funded with 2010 road bonds and is underway. Construction is anticipated in 2014. The 2014 road bond amount may be reduced if state grant funding is received.

Justification:

Road surface is developing ruts and cracks. Further deterioration could impact safety. The 2008 GASB survey rated various segments as Conditions C, E, and F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	2,300	0	0	2,300
State Grant Revenue - Direct	1,300	0	0	0	0	0	1,300
Project Total:	1,300	0	0	2,300	0	0	3,600

O & M Costs

Roadway Improvements

LOIS DR/ 36TH AVE UPGRADE - NORTHERN LIGHTS BLVD TO MINNESOTA DR

Project ID: PME77071

Project Type: Upgrade

Start Date: April 2011

Location: Assembly: Section 3, Seats D & E, House: District 25-East
Spenard, House: District 26-Turnagain/Inlet View,
Community: Spenard

End Date:

Description:

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

Comments:

Project funding is proposed as a 50/50 partnership of road bonds and state grants. Initial public involvement funding is proposed for 2016. The project has not started. This project is a transportation priority for the Spenard Community Council. Additional funding will be pursued in future years.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
State Grant Revenue - Direct	0	0	0	0	0	7,000	7,000
Project Total:	0	0	0	0	0	7,100	7,100

O & M Costs

Roadway Improvements

MOUNTAIN AIR DR/HILLSIDE DR EXTENSION

Project ID: PME77006

Project Type: Extension

Start Date: May 2008

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Rabbit Creek

End Date:

Description:

This project will construct a new collector connection south of Rabbit Creek Road and east of Goldenview Drive. Improvements are expected to include pavement, street lighting, and storm drains. Pedestrian facilities may also be included. The scope will be developed in the design process which includes substantial public involvement.

Comments:

The area must be annexed into a Road Service Area prior to construction. A 2008 state grant for \$4,500,000 was less than requested, but will fund design, easement acquisition, utilities, and a portion of the construction phases. A 2011 state grant request for \$1,400,000 is expected to complete the funding for this project. Design is underway. This project is a priority for the Rabbit Creek Community Council.

Justification:

Currently all traffic is routed to Goldenview Drive. This extension will enhance traffic circulation and public safety for the area south of Rabbit Creek Road and east of Goldenview Drive. The collector connection is also needed to handle increasing traffic from development.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,400	0	0	0	0	0	1,400
Project Total:	1,400	0	0	0	0	0	1,400

O & M Costs

Roadway Improvements

MOUNTAIN PARK/ROBIN HILL LRSA ROAD AND DRAINAGE

Project ID: PME77044

Project Type: Upgrade

Start Date: September 2008

Location: Assembly: Section 6, Seats J & K, House: District
31-Huffman/Oceanview, Community: Huffman/O'Malley,
Community: Mid-Hillside

End Date:

Description:

This project will construct roadway and drainage improvements in this RRSA. Specific improvements will be identified by the local road board. The number one priority of the road board is relocating and resurfacing Birch Road from Huffman Road to Penny Circle. Drainage improvements are also anticipated. This grant provides design and construction funding.

Comments:

The project has not started.

Justification:

Existing roadways are dirt/gravel with no lighting. The drainage is inadequate leading to significant flooding, glaciation, and pothole problems for residents. This segment of Birch Road traverses private property in some sections.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,900	0	0	0	0	0	1,900
Project Total:	1,900	0	0	0	0	0	1,900

O & M Costs

Roadway Improvements

MOUNTAIN VIEW DR UPGRADE PHASE IV - COMMERCIAL DR TO BRAGAW ST

Project ID: PME03017d

Project Type: Upgrade

Start Date: May 2011

Location: Assembly: Section 1, Seat B, House: District 18-Military,
House: District 20-Mt View/Wonder Park, Community:
Mountain View

End Date: October 2017

Description:

This project will upgrade Mountain View Drive. Improvements are expected to include new pavement, pedestrian facilities on both sides including ADA improvements, upgraded street lighting, upgraded storm drain system, and landscaping. The project scope will be developed in the design phase which includes substantial public involvement.

Comments:

Project funding is proposed as a 50/50 partnership of road bonds and state grants. Design, easement acquisition, and utility funding is proposed in 2014. Final bond funding will be in 2017. This project has not started. This project is a priority for the Mountain View Community Council.

Justification:

The project will complete visual and pedestrian enhancements to Mountain View Drive, which serves as the primary access to Clark Middle School.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	5,000	0	0	5,000
Project Total:	0	0	0	5,000	0	0	5,000

O & M Costs

Roadway Improvements

NORTHERN LIGHTS BLVD SURFACE REHAB - BONIFACE PKWY TO MULDOON

RD

Project ID: PME09018

Project Type: Rehabilitation

Start Date: July 2009

Location: Assembly: Section 4, Seats F & G, Assembly: Section 5,
Seats H & I, House: District 22-University/Airport Heights,
Community: Russian Jack Park, Community: University Area

End Date: October 2014

Description:

This project will rehab or overlay the existing road surface. Funding is planned as a 50/50 partnership of state grants and local road bonds. Design funding is proposed in 2012 and construction funding in 2015.

Comments:

This project is a priority for the Street Maintenance Department.

Justification:

The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions C and D.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	300	0	2,000	2,300
State Grant Revenue - Direct	0	3,200	0	0	0	0	3,200
Project Total:	0	3,200	0	300	0	2,000	5,500

O & M Costs

Roadway Improvements

NORTHERN LIGHTS BLVD SURFACE REHAB - BRAGAW ST TO BONIFACE PKWY

Project ID: PME09002

Project Type: Rehabilitation

Start Date: July 2009

Location: Assembly: Section 4, Seats F & G, Assembly: Section 5,
Seats H & I, House: District 22-University/Airport Heights,
Community: Russian Jack Park, Community: University Area

End Date: October 2014

Description:

This project will rehab or overlay the existing road surface. Project funding is proposed as a 50/50 partnership of road bonds and state grants. Design funding is proposed in 2013 and construction funding in 2015. If a state grant is received, the 2015 bond amount may be reduced.

Comments:

This project is a priority for the Street Maintenance Department.

Justification:

The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions D, E, and F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	4,350	0	4,350
State Grant Revenue - Direct	0	0	2,300	0	0	0	2,300
Project Total:	0	0	2,300	0	4,350	0	6,650

O & M Costs

Roadway Improvements

NORTHWOOD DR EXTENSION - 88TH AVE TO DIMOND BLVD

Project ID: PME01011

Project Type: Extension

Start Date: May 2001

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, House: District 28-Bayshore/Klatt, Community: Sand Lake

End Date: October 2014

Description:

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

Comments:

Preliminary engineering and public involvement phases have been funded. Final design, easement acquisition, and utility phase funding is proposed for 2013. Construction funding is proposed in future years. Funding is proposed as a 50/50 partnership with local road bonds and state grants. This project is on hold pending additional funding.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	7,800	0	0	0	7,800
Project Total:	0	0	7,800	0	0	0	7,800

O & M Costs

Roadway Improvements

NORTHWOOD DR PAVEMENT REHAB - RASPBERRY RD TO STRAWBERRY RD

Project ID: PME06028

Project Type: Rehabilitation

Start Date: May 2006

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, Community: Sand Lake

End Date: October 2012

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 50/50 partnership with local road bonds and state grants. Design efforts have been funded with a combination of local road bonds and state grants. Utility funding is proposed for 2011. Construction funding is proposed for 2014, but may be accelerated if the pavement or storm drain deteriorates. Design is underway. If the requested 2011 state grant is received, the 2014 bond funding will be reduced.

Justification:

The pavement is deteriorating toward the point that safety issues are being raised and maintenance is difficult. Additionally, the storm drain system is deteriorating to the point that concerns about collapse are increasing. The 2008 GASB survey rated this segment as Conditions C, D, and F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	2,100	0	0	2,100
State Grant Revenue - Direct	1,700	0	0	0	0	0	1,700
Project Total:	1,700	0	0	2,100	0	0	3,800

O & M Costs

Roadway Improvements

OBERG RD UPGRADE - GLENN HWY TO GLACIER VISTA

Project ID: PME77090

Project Type: Upgrade

Start Date: May 2010

Location: Assembly: Section 2, Seats A & C, House: District
16-Chugiak/Southern Mat-Su, Community: Chugiak

End Date:

Description:

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

Comments:

Design, easement, and utility phase funding is proposed for 2012 through a state grant. Construction funding is proposed in 2014. This project has not started. This project is a transportation priority for the Chugiak Community Council. A breakdown of estimated cost is provided below:

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

Total	\$10,800,000
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Justification:

This road has never been constructed to collector standards.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	2,200	0	8,600	0	0	10,800
Project Total:	0	2,200	0	8,600	0	0	10,800

O & M Costs

Roadway Improvements

OKLAHOMA ST SURFACE REHAB - BOUNDARY RD TO 4TH AVE

Project ID: PME77086

Project Type: Rehabilitation

Start Date: May 2014

Location: Assembly: Section 2, Seats A & C, Assembly: Section 5,
Seats H & I, House: District 18-Military, House: District
19-Muldoon, House: District 20-Mt View/Wonder Park,
Community: Northeast

End Date: October 2016

Description:

This project will address the deteriorating pavement and curb conditions on a collector. Improvements are expected to include pavement overlay or replacement and spot curb and sidewalk reconstruction.

Comments:

Design funding is proposed for 2016 and construction funding will be programmed in future years. This project has not started. This project is a transportation priority for the Northeast Community Council.

Justification:

Pavement and curbs are deteriorating on this collector route. The 2008 GASB survey rated this segment as Condition C.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100
O & M Costs	10	10	0	0	0	0	20

Roadway Improvements

OLD SEWARD HWY SURFACE REHAB - 34TH AVE TO TUDOR RD

Project ID: PME77103

Project Type: Rehabilitation

Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Midtown

End Date: October 2012

Description:

This project will rehabilitate pavement on a minor arterial street. Improvements are expected to include pavement overlay or replacement and spot ADA upgrades and sidewalk reconstruction.

Comments:

Funding is proposed as a 50/50 partnership with local road bonds and state grants. Design was funded with 2010 road bonds and is underway. Construction funding is proposed in 2013. If the requested 2011 state grant is received, the 2013 bond funding will be reduced.

Justification:

Pavement, curbs, and sidewalks have developed significant cracks, ruts, and potholes. The 2008 GASB survey rated this segment as Condition F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	1,500	0	0	0	1,500
State Grant Revenue - Direct	900	0	0	0	0	0	900
Project Total:	900	0	1,500	0	0	0	2,400

O & M Costs

Roadway Improvements

OLD SEWARD HWY SURFACE REHAB - INTERNATIONAL AIRPORT RD TO DOWLING RD

Project ID: PME06025b

Project Type: Rehabilitation

Start Date: May 2008

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Taku/Campbell

End Date:

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. State grant funding is proposed for easement acquisition and utility relocation.

Justification:

Pavement on this arterial street is experiencing cracking and rutting to the point that safety concerns and maintenance requirements are increasing. The 2008 GASB survey rated this segment as Conditions D and F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,200	0	0	0	0	0	1,200
Project Total:	1,200	0	0	0	0	0	1,200

O & M Costs

Roadway Improvements

PATTERSON ST SURFACE REHAB - DEBARR RD TO 20TH AVE

Project ID: PME77087

Project Type: Rehabilitation

Start Date: May 2013

Location: Assembly: Section 5, Seats H & I, House: District 18-Military,
House: District 19-Muldoon, House: District 20-Mt
View/Wonder Park, Community: Northeast

End Date: October 2017

Description:

This project will provide pavement overlay or replacement on a collector.

Comments:

Design funding is proposed for 2016. This project has not started. This project is a transportation priority for the Northeast Community Council. Construction funding will be requested in future years.

Justification:

Pavement and curbs are deteriorating on this collector route. The 2008 GASB survey rated these segments of Patterson Street as Conditions B through F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	100	100
Project Total:	0	0	0	0	0	100	100

O & M Costs

Roadway Improvements

PAVEMENT REHAB MATCHING PROGRAM

Project ID: PME55110

Project Type: Rehabilitation

Start Date: May 2004

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date:

Description:

This program funds pavement overlay 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 expected to be funded include:

Old Seward Hwy - 34th Ave to Tudor Rd
Old Seward Hwy - International Airport Rd to Dowling Rd
Northwood Dr - Raspberry Rd to Strawberry Rd
Lake Otis Pkwy - Campbell Creek to Dowling Rd
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..

Justification:

Deteriorating pavement on Anchorage roads is increasing safety concerns and maintenance costs.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	3,000	3,000	3,000	2,000	2,000	2,000	15,000
State Grant Revenue - Direct	6,000	6,000	6,000	6,000	6,000	6,000	36,000
Project Total:	9,000	9,000	9,000	8,000	8,000	8,000	51,000
O & M Costs							

Roadway Improvements

PENLAND PKWY SURFACE REHAB/DRAINAGE - AIRPORT HEIGHTS RD TO BRAGAW ST

Project ID: PME05009

Project Type:

Start Date: May 2006

Location: Assembly: Section 1, Seat B, House: District 20-Mt
View/Wonder Park, House: District 22-University/Airport
Heights, Community: Airport Heights

End Date: October 2012

Description:

This project will provide pavement rehabilitation on a collector street. Improvements are expected to include pavement overlay or replacement and including some road base reconstruction. Storm drain improvements may also be included to address flooding. Scope of project has expanded to include evaluation of drainage system, which appears undersized.

Comments:

Design has been funded with local road bonds and state grants and a design study is underway. Funding is proposed as a partnership of local road bonds and state grants. Easement acquisition, utility, and construction funding is proposed in 2011. This project is a transportation priority for the Airport Heights Community Council.

Justification:

Pavement on this collector is deteriorating to the point that maintenance is not cost effective as evidenced by pot holes. Storm drain improvements may also be included to address flooding at the Northway Drive intersection. The 2008 GASB survey rated these segments as Conditions D and F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	400	0	0	0	0	0	400
State Grant Revenue - Direct	3,400	0	0	0	0	0	3,400
Project Total:	3,800	0	0	0	0	0	3,800

O & M Costs

Roadway Improvements

PIONEER DR UPGRADE - MULDOON RD TO RESURRECTION DR

Project ID: PME04020

Project Type: Upgrade

Start Date: May 2010

Location: Assembly: Section 5, Seats H & I, House: District 21-Baxter
Bog, Community: Scenic Foothills

End Date: October 2015

Description:

This project will upgrade a local road to urban standards. Reclassification as a collector street is proposed. Improvements are expected to include pavement, curbs, pedestrian facilities, storm drainage, and street lighting. The specific scope will be developed in the design process which includes significant public involvement .

Comments:

Design efforts have been funded and are underway. Easement acquisition and utility funding is proposed for 2012. Project funding is proposed as a partnership of local road bonds and state grants.

Justification:

This road is not constructed to urban standards regarding pavement width, curbs, drainage, lighting, and pedestrian facilities.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	1,500	0	0	0	0	1,500
Project Total:	0	1,500	0	0	0	0	1,500
O & M Costs	0	25	0	0	0	0	25

Roadway Improvements

POTTER VALLEY RD SURFACE REHAB - OLD SEWARD HWY TO GREECE DR

Project ID: PME03018

Project Type:

Start Date: May 2005

Location: Assembly: Section 6, Seats J & K, House: District
32-Chugach State Park, Community: Rabbit Creek

End Date:

Description:

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

Comments:

Preliminary design is complete. Project funding is proposed through a 50/50 partnership of local road bonds and state grants. Final design funding is proposed for 2015. Construction funding will be pursued in future years. The project may be accelerated if pavement deteriorates.

Justification:

Pavement is deteriorating and pavement rehabilitation is required. The 2008 GASB survey rated segments on Potter Heights Road as Conditions C, D, and F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	0	2,300	0	2,300
Project Total:	0	0	0	0	2,300	0	2,300
O & M Costs	0	5	0	0	0	0	5

Roadway Improvements

RASPBERRY RD UPGRADE - ARCTIC BLVD TO C ST

Project ID: PME07050

Project Type: Upgrade

Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District 25-East
Spenard, House: District 29-Campbell/Independence Park,
Community: Taku/Campbell

End Date: October 2011

Description:

This project will upgrade an arterial street to urban standards. Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, and road base reconstruction.

Comments:

Design, easement, and utility efforts have been funded with a combination of local road bonds and a state grant. Construction funding is proposed for 2011/2012/2013. Design is underway. This project is the number 4 out of 22 transportation priority for the Taku/Campbell Community Council.

Justification:

This arterial street has never been constructed to urban standards and the existing pavement has deteriorated beyond the point that maintenance is cost effective.

The 2008 GASB survey rated this segment as Condition E.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	1,000	1,000	1,500	0	0	0	3,500
Project Total:	1,000	1,000	1,500	0	0	0	3,500

O & M Costs

Roadway Improvements

RECYCLED ASPHALT PAVEMENT (RAP) AND CHIP SEAL UPGRADES

Project ID: PME55112

Project Type: Upgrade

Start Date: May 2006

Location: Assembly: Areawide, House: Community-wide, Community:
ARDSA Councils

End Date:

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:

Continued annual program.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	1,000	1,000	1,000	500	500	500	4,500
Project Total:	1,000	1,000	1,000	500	500	500	4,500

O & M Costs

Roadway Improvements

REESE BLVD UPGRADE - SAMPSON DR TO LAKE HILL DR

Project ID: PME77096

Project Type: Upgrade

Start Date: May 2012

Location: Assembly: Section 2, Seats A & C, House: District
16-Chugiak/Southern Mat-Su, Community: Chugiak

End Date:

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 \$ 230,000
Construction \$ 3,970,000

Total \$ 5,000,000

Comments:

Full project funding is proposed for 2013 through a state grant. No work has started on the project. This project is a priority for the Chugiak Community Council.

Justification:

This road has never been constructed to collector standards regarding lighting, drainage, and pedestrian facilities.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	5,000	0	0	0	5,000
Project Total:	0	0	5,000	0	0	0	5,000

O & M Costs

Roadway Improvements

SMALL BOAT HARBOR ACCESS RD UPGRADE - SHIP CREEK TO SMALL BOAT HARBOR

Project ID: PME05771

Project Type: Upgrade

Start Date: May 2015

Location: Assembly: Section 1, Seat B, House: District
23-Downtown/Rogers Park, Community: Downtown,
Community: Government Hill

End Date: October 2019

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 50/50 partnership of state grants and local road bonds. Initial design including public involvement funding is proposed in 2015. Additional funding will be programmed in later years.

Justification:

This roadway has never been constructed to current standards and it serves a public facility.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	0	400	0	400
Project Total:	0	0	0	0	400	0	400

O & M Costs

Roadway Improvements

SPENARD RD RECONSTRUCTION PHASE II - HILLCREST DR TO BENSON BLVD

Project ID: PME03021

Project Type: Reconstruction

Start Date: April 2003

Location: Assembly: Section 3, Seats D & E, House: District 25-East
Spenard, Community: North Star, Community: Spenard

End Date: October 2012

Description:

This project will construct safety and pavement rehabilitation improvements to an arterial street. Improvements are expected to include new pavement, curb and gutter, traffic signals, traffic calming, street lighting, and landscaping. Reconfiguration from a 4-lane to a 3-lane section is being considered in locations where safety will be improved.

Comments:

Phase II funding is proposed as a 50/50 partnership with local road bonds and state grants. Easement acquisition and utility phase funding is proposed for 2012. Construction funding is proposed for 2013-2016. This project is a top transportation priority for the Spenard Community Council. This project is a priority in the "Connect Anchorage Initiative."

Justification:

This arterial street is constructed as a 4-lane curbed street with attached pedestrian facilities. The lack of designated turn lanes and pedestrian facility separation combine to cause Spenard Road to have a higher than normal accident rate. Pavement is also deteriorating to the point that maintenance is difficult. The 2008 GASB survey rated this segment as Conditions B, E and F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	1,500	1,200	2,000	2,000	2,000	8,700
State Grant Revenue - Direct	0	8,300	0	0	0	0	8,300
Project Total:	0	9,800	1,200	2,000	2,000	2,000	17,000
O & M Costs	125	0	0	0	0	0	125

Roadway Improvements

SPENARD RD SURFACE REHAB - BENSON BLVD TO 36TH AVE

Project ID: PME09004

Project Type: Rehabilitation

Start Date: July 2009

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

End Date: October 2014

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. Design funding is proposed in 2013 and construction funding will follow in future years. 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.

Justification:

The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance. The 2008 GASB survey rated this segment as Conditions C, D, and E.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	1,000	0	0	0	1,000
Project Total:	0	0	1,000	0	0	0	1,000

O & M Costs

Roadway Improvements

SPENARD RD SURFACE REHAB - INTERNATIONAL AIRPORT RD TO WISCONSIN

ST

Project ID: PME77105

Project Type: Rehabilitation

Start Date: May 2010

Location: Assembly: Section 3, Seats D & E, House: District
26-Turnagain/Inlet View, Community: Spenard

End Date: October 2013

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. This project is a high transportation priority for the Spenard Community Council. Design funding is proposed for 2015. No work has started on this project.

Justification:

This minor arterial is experiencing pavement and curb deterioration. The 2008 GASB survey rated this segment as predominately Condition F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	200	0	200
Project Total:	0	0	0	0	200	0	200

O & M Costs

Roadway Improvements

SPRUCE ST UPGRADE/EXTENSION - DOWLING RD TO 68TH AVE

Project ID: PME08008

Project Type: Extension

Start Date: May 2008

Location: Assembly: Section 4, Seats F & G, House: District
30-Lore/Abbott, Community: Abbott Loop

End Date: October 2017

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, sidewalks, and street lighting. The project scope will be developed in the design phase, which includes significant public involvement. Partial design funding was funded with 2008 road bonds. The planning level budget by phase is provided below:

Design	\$ 1,500,000
Right-of-way/Utilities	\$ 500,000
Construction	\$10,600,000
Total	\$12,600,000

Comments:

A design study has been funded with local bonds and is underway. Final design funding is proposed for 2012 with easement and utility funding to follow in 2015. Construction funding is proposed for 2016 and later years. Funding is proposed as a partnership of local bonds and state grants. This project is a priority for the Abbott Loop Community Council.

Justification:

This collector street is not constructed to urban standards, and the segment north of 64th Avenue is not constructed. 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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	2,000	2,000	4,000
State Grant Revenue - Direct	0	6,200	0	0	0	0	6,200
Project Total:	0	6,200	0	0	2,000	2,000	10,200

O & M Costs

Roadway Improvements

SYLVAN DR RECONSTRUCTION RID - FAIRWEATHER DR TO OLD SEWARD **HWY**

Project ID: PME09014

Project Type: Reconstruction

Start Date: November 2011

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Taku/Campbell

End Date:

Description:

State grant funding is proposed to fund this project. Unless a state grant is obtained, funding will be through the 30/70 Upgrade Road Improvement District program. In this program, property owners initiate the project and agree to pay 70% of the costs through special assessments. A breakdown of the planning level budget is provided below:

Design	\$ 600,000
ROW/Utilities	\$ 250,000
Construction	\$ 5,150,000

Total	\$ 6,000,000
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Comments:

This project has not started. Urban standards typically include a new road base, curbs, pavement, storm drains, and street lighting.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	600	0	5,400	0	0	0	6,000
Project Total:	600	0	5,400	0	0	0	6,000

O & M Costs

Roadway Improvements

TURNAGAIN BLVD UPGRADE - 35TH AVE TO SPENARD RD

Project ID: PME77095

Project Type: Upgrade

Start Date: May 2011

Location: Assembly: Section 3, Seats D & E, House: District
26-Turnagain/Inlet View, Community: Turnagain

End Date: October 2017

Description:

The project will upgrade a local road to urban standards, subject to reclassification as a collector route. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming. The actual scope will be developed in the design phase which includes public involvement. A breakdown of the planning level budget is provided below:

Design	\$ 1,200,000
ROW/Utilities	\$ 100,000
Construction	\$ 9,200,000

Total	\$10,500,000
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Comments:

A 2010 state grant provided funding for a concept report with initial public involvement. The proposed 2015 funding will finish design, easement acquisition, utilities, and initial construction. Additional construction funding will be pursued in future years as a partnership of bonds and state grants. This project is a high priority for the Turnagain Community Council.

Justification:

This local road is a strip paved street with inadequate drainage, pedestrian facilities, and lighting. The pavement condition is also deteriorating.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	0	5,500	0	5,500
Project Total:	0	0	0	0	5,500	0	5,500

O & M Costs

Roadway Improvements

TURNAGAIN ST UPGRADE - NORTHERN LIGHTS BLVD TO 35TH AVE

Project ID: PME77005

Project Type: Upgrade

Start Date: April 2011

Location: Assembly: Section 3, Seats D & E, House: District
26-Turnagain/Inlet View, Community: Turnagain

End Date: October 2020

Description:

This project will upgrade a local to urban standards, subject to reclassification as a collector route. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drains, street lighting, and traffic calming. The actual scope will be developed in the design phase which includes public involvement. A breakdown of the planning level budget is provided below:

Design	\$ 1,100,000
ROW/Utilities	\$ 9,500,000
Construction	\$ 4,500,000
 Total	 \$15,100,000

Comments:

A 2010 state grant funded a concept report with some initial public involvement. Additional public involvement is proposed with 2016 funding. This project is the number 1 priority for the Turnagain Community Council.

Justification:

This local road is strip paved with inadequate pedestrian, lighting, and drainage. The pavement condition is also deteriorating.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	0	200	200
Project Total:	0	0	0	0	0	200	200

O & M Costs

Roadway Improvements

VIBURNUM DR RECONSTRUCTION RID

Project ID: PME10952

Project Type: Reconstruction

Start Date: July 2012

Location: Assembly: Section 4, Seats F & G, House: District
30-Lore/Abbott, Community: Abbott Loop

End Date:

Description:

This project will reconstruct the road base, install a subdrain, replace the pavement and curbs, and upgrade the street lighting.

Comments:

This project has not started. State grant funding is proposed. This project is a priority for street maintenance and the local residents. Property owners are discussing the possibility of forming a road improvement district.

Justification:

High ground water has deteriorated the road base resulting in curb jacking and pavement failures.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	3,100	0	0	0	0	3,100
Project Total:	0	3,100	0	0	0	0	3,100

O & M Costs

Roadway Improvements

YOSEMITE DR UPGRADE - YELLOWSTONE DR TO EAGLE RIVER LOOP RD

Project ID: PME10966

Project Type: Upgrade

Start Date: September 2011

Location: Assembly: Section 2, Seats A & C, House: District
32-Chugach State Park, Community: South Fork (E.R.)

End Date:

Description:

This project will upgrade the roadway to collector street standards, install storm drains, pedestrian facilities, and landscaping.

Comments:

This project has not started. State grant funding is proposed. This project will be designed in conjunction with the Yosemite Drive Drainage project, which is constructing outfalls into Eagle River.

Justification:

This road needs to be upgraded to comply with a recent court ruling.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	3,000	0	6,800	0	0	0	9,800
Project Total:	3,000	0	6,800	0	0	0	9,800

O & M Costs

27TH AVE PEDESTRIAN SAFETY - MINNESOTA DR TO BLUEBERRY ST

Project ID: PME09775

Project Type: Improvement

Start Date: November 2010

Location: Assembly: Section 3, Seats D & E, Assembly: Section 4,
Seats F & G, House: District 25-East Spenard, Community:
Midtown, Community: Spenard

End Date: October 2014

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. Design funding is proposed in 2011 and construction funding in 2013. State grant funding is proposed.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	500	0	2,000	0	0	0	2,500
Project Total:	500	0	2,000	0	0	0	2,500

O & M Costs

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

Project ID: PME05011

Project Type: Improvement

Start Date: May 2005

Location: Assembly: Section 4, Seats F & G, House: District
22-University/Airport Heights, House: District
24-Midtown/Taku, Community: University Area

End Date: October 2016

Description:

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

Comments:

Project funding is proposed as a 50/50 funding partnership of state grants and local road bonds. A 2010 state grant funded continued design efforts. However, design on this project will resume after the completion of the 40th Avenue project. Final design funding is proposed for 2013. Construction funding will follow in future years. This project is one of seven projects of interest to the University Community Council.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	700	0	0	0	700
Project Total:	0	0	700	0	0	0	700
O & M Costs	20	0	0	0	0	0	20

8TH AVE AT A ST AND C ST PEDESTRIAN SAFETY

Project ID: PME09776

Project Type: Improvement

Start Date: November 2010

Location: Assembly: Section 1, Seat B, House: District
23-Downtown/Rogers Park, Community: Downtown

End Date:

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. Design and construction funding is proposed in 2013 as a state grant.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	200	0	0	0	200
Project Total:	0	0	200	0	0	0	200

O & M Costs

ADA IMPROVEMENTS

Project ID: PME55101

Project Type: Improvement

Start Date: April 2007

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: ARDSA Councils

End Date:

Description:

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

Comments:

Funding is proposed annually.

Justification:

Not all existing pedestrian facilities along Anchorage roads have been constructed to ADA standards.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	100	100	100	100	100	100	600
Project Total:	100	100	100	100	100	100	600

O & M Costs

BIRCH RD SAFETY IMPROVEMENTS - O'MALLEY RD TO NAKNEK LN

Project ID: PME77027

Project Type: Reconstruction

Start Date: September 2006

Location: Assembly: Section 6, Seats J & K, House: District
31-Huffman/Oceanview, Community: Huffman/O'Malley,
Community: Mid-Hillside

End Date: October 2007

Description:

This project will construct safety and drainage improvements on a Hillside collector street. Specific improvements are expected to include sight distance improvements at the Whispering Spruce Drive intersection, frost heave diggouts north of Whispering Spruce, and road alignment and flooding improvements south of Huffman Road. A 2011 state grant is proposed to fund construction.

Comments:

Design and public involvement efforts have been funded with a state grant and are underway. 2012 construction is anticipated, subject to provision of construction funding from a 2011 state grant.

Justification:

Safety concerns related to site distance, frost heaving, flooding, and glaciation have been raised on several portions of this collector route.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,200	0	0	0	0	0	1,200
Project Total:	1,200	0	0	0	0	0	1,200

O & M Costs

EAST DOWLING RD PEDESTRIAN OVERPASS AT ELMORE ROAD

Project ID: SOA10890

Project Type: Improvement

Start Date: July 2011

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, House: District 30-Lore/Abbott,
Community: Abbott Loop, Community: Campbell Park

End Date:

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	1,500	0	0	0	0	1,500
Project Total:	0	1,500	0	0	0	0	1,500

O & M Costs

FIREWEED LN AT ARCTIC BLVD PEDESTRIAN SAFETY

Project ID: PME09774

Project Type: Improvement

Start Date: November 2010

Location: Assembly: Section 3, Seats D & E, House: District 25-East
Spenard, Community: North Star, Community: Spenard

End Date: October 2013

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.

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	200	0	500	0	700
Project Total:	0	0	200	0	500	0	700

O & M Costs

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

Project ID: PME09954

Project Type: Improvement

Start Date: September 2011

Location: Assembly: Section 4, Seats F & G, House: District
22-University/Airport Heights, House: District
24-Midtown/Taku, Community: Rogers Park, Community:
University Area

End Date:

Description:

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

Comments:

State grant funding is proposed to fund an ADA study to identify needed improvements to this structure.

Justification:

This project is a high priority for the Rogers Park Community Council and local residents.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	100	0	0	0	0	100
Project Total:	0	100	0	0	0	0	100

O & M Costs

**MAPLEWOOD ST TRAIL CONNECTION - CHESTER CREEK TRAIL TO
BANNISTER DR**

Project ID: PME08014

Project Type: Extension

Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District
23-Downtown/Rogers Park, Community: Rogers Park

End Date: October 2012

Description:

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

Comments:

A 2013 state grant is proposed to fund design and construction. This project has not started.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	250	0	0	0	250
Project Total:	0	0	250	0	0	0	250

O & M Costs

MOUNTAIN VIEW AREA TRAFFIC AND PEDESTRIAN SAFETY

Project ID: PME09777

Project Type: Improvement

Start Date: November 2010

Location: Assembly: Section 1, Seat B, House: District 20-Mt
View/Wonder Park, Community: Mountain View

End Date: October 2011

Description:

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

Comments:

A 2011 state grant is proposed to fund this project.

Justification:

This project is the top ranked priority for the Mountain View Community Council.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	500	0	0	0	0	0	500
Project Total:	500	0	0	0	0	0	500
O & M Costs							

MULDOON RD AT DUBEN ST PEDESTRIAN SAFETY

Project ID: PME09773

Project Type: Improvement

Start Date: November 2010

Location: Assembly: Section 2, Seats A & C, Assembly: Section 5,
Seats H & I, House: District 18-Military, House: District
19-Muldoon, Community: Northeast

End Date: October 2012

Description:

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

Comments:

Design was funded with a 2010 state grant. Construction funding is proposed in 2012 with a state grant.

Justification:

Historically, this intersection is ranked the 14th most dangerous in Anchorage for pedestrian/bicycle crashes. This project is ranked number 9 out of 319 in the Anchorage Pedestrian Plan.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	500	0	0	0	0	500
Project Total:	0	500	0	0	0	0	500

O & M Costs

**NORTHERN LIGHTS BLVD PEDESTRIAN SAFETY - LOIS DR WEST TO CAPTAIN
COOK ESTATES CIR**

Project ID: PME77017

Project Type: New

Start Date: February 2008

Location: Assembly: Section 3, Seats D & E, House: District
26-Turnagain/Inlet View, Community: Spenard, Community:
Turnagain

End Date: October 2010

Description:

This project will construct a missing pedestrian facility on the south side of Northern Lights Boulevard that serves a bus stop. This project is ranked number 51 out of 319 in the Anchorage Pedestrian Plan. This is a priority of the Turnagain Community Council.

Comments:

Design was funded with a 2008 state grant and is underway. A 2011 state grant is proposed to fund construction.

Justification:

This north side link will connect existing sidewalks on both ends and tie a residential and commercial area together.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	920	0	0	0	0	0	920
Project Total:	920	0	0	0	0	0	920

O & M Costs

OBERG RD SAFETY TRAIL - DEER PARK DR TO HOMESTEAD RD

Project ID: PME77009

Project Type: Extension

Start Date: October 2008

Location: Assembly: Section 2, Seats A & C, House: District
16-Chugiak/Southern Mat-Su, Community: Chugiak

End Date: October 2010

Description:

This project will construct a separated pedestrian trail along a collector route serving local ball fields.
This grant will fund design efforts. Construction funding is estimated at \$800,000.

Comments:

The project has not started. This project is a priority for the neighborhood and the Community Council.

Justification:

There are no pedestrian facilities along this collector street that provides access to recreational ball fields.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	800	0	0	0	800
Project Total:	0	0	800	0	0	0	800

O & M Costs

PEDESTRIAN SAFETY AND REHAB MATCHING PROGRAM

Project ID: PME55111

Project Type: Improvement

Start Date: April 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: ARDSA Councils

End Date:

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 50/50 funding partnership with the State. This 50/50 program has continued support by the legislature and construction has been completed on over 40 projects.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	250	250	250	250	250	250	1,500
State Grant Revenue - Direct	250	250	250	250	250	250	1,500
Project Total:	500	500	500	500	500	500	3,000
O & M Costs	20	20	20	0	0	0	60

**REKA DR SOUTHSIDE SEPARATED PEDESTRIAN FACILITY - BRAGAW ST TO
PINE ST**

Project ID: PME09772

Project Type: Improvement

Start Date: November 2010

Location: Assembly: Section 5, Seats H & I, House: District
22-University/Airport Heights, Community: Russian Jack
Park

End Date: October 2012

Description:

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

Comments:

This project has not started. State grant funding is proposed. Design funding is proposed in 2012 and construction funding to follow in 2014.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	200	0	1,000	0	0	1,200
Project Total:	0	200	0	1,000	0	0	1,200

O & M Costs

ROGERS PARK ELEMENTARY OVERPASS ON NORTHERN LIGHTS BLVD
SAFETY UPGRADES STUDY

Project ID: SOA07492

Project Type: Improvement

Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District
 23-Downtown/Rogers Park, House: District
 24-Midtown/Taku, Community: Rogers Park

End Date:

Description:

This project will construct safety improvements to the overpass. Improvements may include upgraded lighting and better bike access.

Comments:

Funding for a study/needs analysis is proposed as a state grant. The project has not started. This project is a high priority for the Rogers Park Community Council.

Justification:

Safety and accessibility concerns have been raised with this overpass. It is difficult for elementary school students to manage this crossing. It is poorly lit.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	100	0	0	0	0	0	100
Project Total:	100	0	0	0	0	0	100

O & M Costs

SHIP CREEK TRAIL EROSION CONTROL

Project ID: PME09778

Project Type: Improvement

Start Date: July 2009

Location: Assembly: Section 1, Seat B, Community: Government Hill,
Community: Mountain View

End Date:

Description:

This project will relocate the existing trail. Easements may be required if trail is relocated.

Comments:

Design has been funded and is underway. A 2011 state grant is proposed to fund construction.

Justification:

Ship Creek is eroding embankment of existing trail.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,500	0	0	0	0	0	1,500
Project Total:	1,500	0	0	0	0	0	1,500

O & M Costs

**TUDOR RD INTERSECTIONS PEDESTRIAN SAFETY - LAKE OTIS PKWY TO
BAXTER RD**

Project ID: SOA09770

Project Type: Improvement

Start Date: November 2010

Location: Assembly: Section 4, Seats F & G, Assembly: Section 5, Seats H & I, House: District 21-Baxter Bog, House: District 22-University/Airport Heights, House: District 24-Midtown/Taku, House: District 30-Lore/Abbott, Community: Basher, Community: Campbell Park, Community: Scenic Foothills, Community: University Area

End Date:

Description:

This project will construct pedestrian crossing improvements along the intersections of the Tudor Road corridor from Lake Otis Parkway to Baxter Road.

Comments:

This project has not started. A 2012 state grant is proposed to fund design and a 2014 grant to fund construction.

Justification:

Nine of the top 50 Anchorage pedestrian/bicycle crash locations are located along this corridor. Pedestrian safety upgrades are needed at most of the intersections on this route. There is a high volume of pedestrian traffic as this roadway serves the Alaska Native Medical Center, the Anchorage Rescue Mission, a thriving commercial/medical district, and it is a gateway to the University-Medical District including Providence Hospital and the University of Alaska Anchorage. This is the number 18 out of 319 ranked priority in the Anchorage Pedestrian Plan.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	500	0	2,000	0	0	2,500
Project Total:	0	500	0	2,000	0	0	2,500

O & M Costs

Storm Drainage

121ST AVE STORM - MARY DR TO ELLEN CIR

Project ID: PME77078

Project Type: New

Start Date: May 2011

Location: Assembly: Section 6, Seats J & K, House: District
28-Bayshore/Klatt, Community: Old Seward/Oceanview

End Date: October 2016

Description:

This project will construct storm drains identified in the Klatt Area Drainage Study.

Comments:

Project funding is proposed as a 50/50 partnership of state grants and road bonds. Design funding is proposed for 2011. This project has not started.

Justification:

This portion of 121st Avenue has poor drainage which affects the roadway. The Klatt Area Drainage Study identified the storm drain as a priority.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	600	0	0	0	0	0	600
Project Total:	600	0	0	0	0	0	600

O & M Costs

Storm Drainage

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

Project ID: PME77079

Project Type: New

Start Date: May 2011

Location: Assembly: Section 6, Seats J & K, House: District
28-Bayshore/Klatt, Community: Old Seward/Oceanview

End Date: October 2016

Description:

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

Comments:

This project has not started. Design and construction funding is proposed as a 50/50 partnership of state grants and local road bonds. Design funding is anticipated in 2014.

Justification:

Inadequate drainage adversely affects these roads.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	600	0	0	600
Project Total:	0	0	0	600	0	0	600

O & M Costs

Storm Drainage

145TH AVE/METZ CT AREA DRAINAGE

Project ID: PME77029

Project Type: New

Start Date: September 2008

Location: Assembly: Section 6, Seats J & K, House: District
31-Huffman/Oceanview, Community: Rabbit Creek

End Date:

Description:

This project will construct drainage improvements in the 145th Avenue and Metz Court Area. Improvements are expected to include improved ditching, new culverts, and brush clearing.

Comments:

The request is a priority to the LRSA and the neighborhood. State grant funding is proposed.

Justification:

The existing gravel roads are in poor condition, with inadequate drainage, and a rough driving surface.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	0	150	0	150
Project Total:	0	0	0	0	150	0	150

O & M Costs

Storm Drainage

75TH AVE/MARGARET CIR AREA DRAINAGE

Project ID: PME09961

Project Type: Reconstruction

Start Date: September 2010

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, House: District 29-Campbell/Independence Park, Community: Taku/Campbell

End Date:

Description:

This project will study the drainage needs north of 76th Avenue to Campbell Elementary School from Minnesota Drive to Rovenna Street. The recommended drainage improvements will then be designed and constructed.

Comments:

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

Justification:

75th Avenue is among the most deteriorated roads in the Anchorage Roads and Drainage Service Area (ARDSA). This deterioration is caused by a lack of drainage on this mostly level street segment. This project is a high priority for Street Maintenance and the community council. There is flooding at the north end of Margaret Circle.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,800	0	0	0	0	0	1,800
Project Total:	1,800	0	0	0	0	0	1,800

O & M Costs

Storm Drainage

AUTUMN LN/VALLEY ST/RYOAKS PL AREA ROAD AND DRAINAGE REHAB

Project ID: PME09960

Project Type: Rehabilitation

Start Date: May 2010

Location: Assembly: Section 5, Seats H & I, House: District
19-Muldoon, Community: Northeast

End Date:

Description:

This project will construct road and drainage improvements on these roads.

Comments:

A 2010 state grant has funded design. Construction funding is proposed in 2012.

Justification:

Glaciation and flooding impact safety on this roadway. This project is a priority for the Northeast Community Council. These local roads suffer from pot holing, extensive cracking, and frost heaving. The 2008 GASB survey rated these streets as predominately Condition F.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	375	0	0	0	0	375
Project Total:	0	375	0	0	0	0	375

O & M Costs

Storm Drainage

BANCROFT SUBD AREA ROAD AND DRAINAGE REHAB

Project ID: PME10964

Project Type: Rehabilitation

Start Date: September 2012

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Campbell Park

End Date:

Description:

This project will construct storm drains and roadway improvements.

Comments:

This project has not started. Design and construction funding is proposed as a 50/50 combination of state grants and local road bonds.

Justification:

The roads in this subdivision are deteriorating rapidly due to lack of adequate drainage.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	250	0	0	0	0	250
Project Total:	0	250	0	0	0	0	250

O & M Costs

Storm Drainage

CAMPBELL CREEK AT GREENHILL WAY WATER QUALITY

Project ID: PME04021

Project Type: New

Start Date: April 2010

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, Community: Sand Lake

End Date:

Description:

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

Comments:

A design study that recommends several phases of construction is substantially complete. Phase I construction is proposed for 2012. Design and construction funding is proposed for Phase II in 2015.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	1,400	0	0	1,000	0	2,400
Project Total:	0	1,400	0	0	1,000	0	2,400

O & M Costs

Storm Drainage

CAMPBELL WOODS SUBD AREA DRAINAGE

Project ID: PME09962

Project Type: Reconstruction

Start Date: September 2011

Location: Assembly: Section 3, Seats D & E, House: District
28-Bayshore/Klatt, Community: Sand Lake

End Date:

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.

Comments:

This project has not started. Project funding is proposed as a 50/50 combination of state grants and local road bonds. Design funding is proposed in 2011. ROW and utility funding is proposed in 2014 and construction funding in 2015/2016.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	500	500	1,000	2,000
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	0	0	500	500	1,000	3,000

O & M Costs

Storm Drainage

CHESTER CREEK AT MULDOON ROAD REALIGNMENT AND CHANNEL IMPROVEMENTS

Project ID: PME07051

Project Type: Improvement

Start Date: April 2005

Location: Assembly: Section 5, Seats H & I, House: District
19-Muldoon, House: District 21-Baxter Bog, House: District
22-University/Airport Heights, Community: Northeast,
Community: University Area

End Date:

Description:

This project will design and construct erosion, fish habitat, flooding, and storm drain improvements to Chester Creek at and east of Muldoon Road. Creek relocation is expected to accommodate a new crossing of Muldoon Road

Comments:

Design efforts were funded with a combination of local road bonds and a DEC state grant. Design study is underway. Construction is expected in 2012. Design and construction funding is proposed with a state grant.

Justification:

Construct priority creek improvements to address flooding, erosion, and water quality issues.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	2,500	0	0	0	0	2,500
Project Total:	0	2,500	0	0	0	0	2,500

O & M Costs

Storm Drainage

CHUGIAK-EAGLE RIVER AREAWIDE AQUIFER STUDY

Project ID: PME09781

Project Type: New

Start Date: November 2010

Location: Assembly: Section 2, Seats A & C, House: District 16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, House: District 32-Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)

End Date:

Description:

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

Comments:

This project has not started. Study funding is proposed with a 2011 state grant.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	500	0	0	0	0	0	500
Project Total:	500	0	0	0	0	0	500

O & M Costs

Storm Drainage

CHUGIAK-EAGLE RIVER AREAWIDE DRAINAGE PLAN

Project ID: PME09963

Project Type: New

Start Date: November 2010

Location: Assembly: Section 2, Seats A & C, House: District 16-Chugiak/Southern Mat-Su, House: District 17-Eagle River, House: District 18-Military, House: District 32-Chugach State Park, Community: Birchwood, Community: Chugiak, Community: Eagle River, Community: Eagle River Valley, Community: South Fork (E.R.)

End Date:

Description:

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

Comments:

This project has not started. Project funding is proposed with a 2011 state grant.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	500	0	0	0	0	0	500
Project Total:	500	0	0	0	0	0	500

O & M Costs

Storm Drainage

DRAINAGE RETENTION PILOT PROJECT DEVELOPMENT

Project ID: PME10959

Project Type: Rehabilitation

Start Date: May 2012

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date:

Description:

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

Comments:

This project has not started. Bond funding is proposed in 2012.

Justification:

This project is explicitly mandates by the MS4 permit.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	250	0	0	0	0	250
Project Total:	0	250	0	0	0	0	250

O & M Costs

Storm Drainage

EGAVIK DR/DENALI ST AREA STORM RECONSTRUCTION

Project ID: PME77065

Project Type: Upgrade

Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Midtown

End Date: October 2012

Description:

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

Comments:

This project has not started. Design and construction funding is proposed as a 50/50 partnership of state grants and local road bonds. Design funding is proposed in 2011. Construction funding is proposed for 2015/2016. The 2016 bond amount may be reduced if a state grant is received.

Justification:

Storm drain facilities are deteriorating resulting in substantial heaving in the road. This project is the top priority for the Midtown Community Council.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	1,000	2,000	3,000
State Grant Revenue - Direct	1,500	0	0	0	0	0	1,500
Project Total:	1,500	0	0	0	1,000	2,000	4,500

O & M Costs

Storm Drainage

FISH CREEK IMPROVEMENT - INLET TO LAKE OTIS PKY

Project ID: PME77067

Project Type: Improvement

Start Date: May 2010

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Midtown, Community: Tudor
Area

End Date:

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.

Justification:

Development alongside the Fish Creek corridor has produced a need to ensure the natural habitat thrives while minimizing the impacts of flooding.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	400	0	0	0	400
Project Total:	0	0	400	0	0	0	400
O & M Costs	5	5	0	0	0	0	10

Storm Drainage

FLOODING, GLACIATION, AND DRAINAGE MATCHING PROGRAM

Project ID: PME55107

Project Type: Improvement

Start Date: May 2005

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: ARDSA Councils

End Date:

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.

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	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	2,000	2,000	2,000	2,000	2,000	15,000
Project Total:	6,000	3,000	3,000	3,000	3,000	3,000	21,000

O & M Costs

Storm Drainage

FURROW CREEK AT CLIPPERSHIP CT AND MARINER DR CULVERT UPGRADES

Project ID: PME77042

Project Type: Replacement

Start Date: October 2008

Location: Assembly: Section 6, Seats J & K, House: District
28-Bayshore/Klatt, House: District 31-Huffman/Oceanview,
Community: Old Seward/Oceanview

End Date: October 2012

Description:

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

Comments:

This project has not started. Full project funding is proposed with a combination of a state grant and local road bonds. Design funding is proposed in 2011 with construction funding to follow in 2013/2014.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	600	0	0	600
State Grant Revenue - Direct	400	0	600	0	0	0	1,000
Project Total:	400	0	600	600	0	0	1,600

O & M Costs

Storm Drainage

FURROW CREEK DRAINAGE IMPROVEMENTS - COOK INLET TO ELMORE RD

Project ID: PME06023

Project Type: Improvement

Start Date: May 2006

Location: Assembly: Section 6, Seats J & K, House: District
28-Bayshore/Klatt, House: District 31-Huffman/Oceanview,
Community: Huffman/O'Malley, Community: Old
Seward/Oceanview

End Date:

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	500	0	0	500
Project Total:	0	0	0	500	0	0	500

O & M Costs

Storm Drainage

HILLSIDE DRAINAGE IMPROVEMENTS

Project ID: PME77116

Project Type: New

Start Date: September 2011

Location: Assembly: Section 6, Seats J & K, House: District
29-Campbell/Independence Park, House: District
30-Lore/Abbott, House: District 31-Huffman/Oceanview,
House: District 32-Chugach State Park, Community:
Huffman/O'Malley, Community: Mid-Hillside

End Date:

Description:

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

Comments:

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

Justification:

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.

	2011	2012	2013	2014	2015	2016	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

O & M Costs

Storm Drainage

JEWEL LAKE RD DRAINAGE AND PEDESTRIAN IMPROVEMENTS - 82ND AVE TO 88TH AVE

Project ID: PME06010

Project Type:

Start Date: May 2006

Location: Assembly: Section 3, Seats D & E, House: District 27-Sand Lake, Community: Sand Lake

End Date: October 2015

Description:

This project will install storm drains and pedestrian facilities.

Comments:

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

Justification:

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

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	1,600	0	0	0	1,600
Project Total:	0	0	1,600	0	0	0	1,600

O & M Costs

Storm Drainage

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

Project ID: PME10965

Project Type: Reconstruction

Start Date: September 2012

Location: Assembly: Section 6, Seats J & K, House: District
28-Bayshore/Klatt, Community: Bayshore/Klatt

End Date:

Description:

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

Comments:

This project has not started. Design and construction funding is proposed as a 50/50 partnership of state grants and local road bonds.

Justification:

The existing storm drain pipe is inadequate. This project is a priority for Street Maintenance and the neighborhood.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	400	0	0	400
State Grant Revenue - Direct	0	375	0	0	0	0	375
Project Total:	0	375	0	400	0	0	775

O & M Costs

Storm Drainage

MUNICIPAL SEDIMENTATION BASIN AND OGS RETROFITS

Project ID: PME10956

Project Type: Rehabilitation

Start Date: September 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date:

Description:

This project will study the effectiveness of three oil and grit separators and two sedimentation basins for water quality improvements. The second phase of the project will be to construct recommended improvements.

Comments:

This project has not started. 2011 bond funding is proposed.

Justification:

This study is explicitly mandated by the MS4 permit.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	50	0	0	0	0	0	50
Project Total:	50	0	0	0	0	0	50

O & M Costs

Storm Drainage

NIELSEN WAY/BONANZA AVE STORM - ARCTIC BLVD TO MACKAY ST

Project ID: PME08942

Project Type: Extension

Start Date: May 2008

Location: Assembly: Section 4, Seats F & G, House: District 25-East
Spenard, Community: Taku/Campbell

End Date: October 2015

Description:

Install storm drains to connect the pipes on Nielsen Way with the existing system on Arctic Boulevard.

Comments:

Construction funding is proposed through local road bonds. Design work has begun on this project. Final design funding is proposed in 2015 and construction funding in 2016.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	0	0	350	650	1,000
Project Total:	0	0	0	0	350	650	1,000

O & M Costs

Storm Drainage

NORTH FORK OF CHESTER CREEK - MULDOON RD TO MILITARY BOUNDARY

Project ID: PME09944

Project Type: Improvement

Start Date: November 2015

Location: Assembly: Section 5, Seats H & I, House: District
19-Muldoon, Community: Northeast

End Date:

Description:

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

Comments:

This project has not started. Design funding is proposed in 2014.

Justification:

Construct priority creek improvements to address flooding, erosion, and water quality issues.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	0	0	150	0	0	150
Project Total:	0	0	0	150	0	0	150

O & M Costs

Storm Drainage

OLD SEWARD HWY/INT'L AIRPORT RD AREA STORM RECONSTRUCTION

Project ID: PME99022

Project Type: Reconstruction

Start Date: May 2001

Location: Assembly: Section 4, Seats F & G, House: District
24-Midtown/Taku, Community: Spenard

End Date: October 2016

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.

Justification:

A needs analysis is underway and the analysis is expected to show that the outfall system is deteriorating and undersized.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	0	100	0	0	0	100
State Grant Revenue - Direct	0	1,500	0	0	0	0	1,500
Project Total:	0	1,500	100	0	0	0	1,600

O & M Costs

Storm Drainage

PETERS CREEK DRAINAGE BASIN FLOOD MITIGATION

Project ID: PME09941

Project Type: Improvement

Start Date: November 2011

Location: Assembly: Section 2, Seats A & C, House: District
16-Chugiak/Southern Mat-Su, Community: Birchwood,
Community: Chugiak

End Date: October 2014

Description:

The first funding would be for a preliminary drainage analysis of the Peters Creek drainage basin. The 2013 funding would be used to implement the recommendations of the study.

Comments:

This project has not started. State grant funding is proposed for design in 2011 and construction in 2013.

Justification:

To reduce flooding along Peters Creek, particularly on the west side of the Glenn Highway.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	300	0	1,000	0	0	0	1,300
Project Total:	300	0	1,000	0	0	0	1,300

O & M Costs

Storm Drainage

PINE ST/4TH AVE AREA STORM RECONSTRUCTION PHASE II - DEBARR RD TO BONIFACE PKWY

Project ID: PME07007

Project Type: Upgrade

Start Date: May 2007

Location: Assembly: Section 5, Seats H & I, House: District 20-Mt View/Wonder Park, House: District 22-University/Airport Heights, Community: Russian Jack Park

End Date:

Description:

This project will reconstruct and/or slip line a storm drain system in the area of these streets. Street reconstruction may also be required. Phase I will replace the storm drain from Debarr Road to 6th Avenue. Phase II includes storm drain replacement from Pine Street to Boniface Parkway and installing some missing sidewalk links.

Comments:

Design has been funded with a combination of local road bonds and state grants and is underway. Construction is expected to occur in two phases. Final construction phase funding is proposed for 2011 as a 50/50 partnership of state grants and local road bonds. This project is the number 1 transportation priority for the Russian Jack Community Council.

Justification:

The maintenance department has identified this drainage system as in need of repair due to deterioration and high ground water. Additionally, the existing system does not adequately handle heavy rains as evidenced by flooding, particularly on 4th Avenue.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	4,000	0	0	0	0	0	4,000
State Grant Revenue - Direct	4,000	0	0	0	0	0	4,000
Project Total:	8,000	0	0	0	0	0	8,000

O & M Costs

Storm Drainage

WESTCHESTER LAGOON/CHESTER CREEK FLOODING

Project ID: PME09779

Project Type: Improvement

Start Date: November 2011

Location: Assembly: Section 1, Seat B, Assembly: Section 3, Seats D
& E, House: District 25-East Spenard, House: District
26-Turnagain/Inlet View, Community: North Star,
Community: South Addition, Community: Turnagain

End Date:

Description:

This funding will do a design study of the drainage flow of Chester Creek west of C 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:

Design study funding is proposed either through state grant funding in 2011 or bond funding in 2012-2014. Construction funding is proposed in 2016 and future years.

Justification:

Flooding has occurred impacting homes adjacent to the creek. This project is a priority for residents along the creek and street maintenance.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	0	500	500	200	0	800	2,000
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	500	500	200	0	800	3,000

O & M Costs

Storm Drainage

YOSEMITE DR AREA DRAINAGE

Project ID: PME07054

Project Type: Reconstruction

Start Date: May 2006

Location: Assembly: Section 2, Seats A & C, House: District
32-Chugach State Park, Community: South Fork (E.R.)

End Date: October 2011

Description:

Design has been funded. Construction funding is proposed as a state grant in 2012. This project will design and construct drainage improvements in the Yosemite Drive area. Drainage issues remain unresolved and a key element to finding solutions is completion of a drainage study of the area bounded by Eagle River on the north, Veterans Memorial Highway on the south, and the Glenn Highway on the west. State DNR manages property between Yosemite Drive and Eagle River and construction of future drainage solutions is expected require their approval. Completing the comprehensive drainage study is expected to be a key element of gaining required approvals.

Comments:

In 2007, road, drainage, and pedestrian improvements were constructed on Yosemite Drive and at the Yosemite Drive intersection with Veterans Memorial Highway. This project is a high priority for the South Fork Community Council.

Justification:

The lack of adequate drainage facilities has contributed to flooding and increased maintenance.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	3,500	0	0	0	0	3,500
Project Total:	0	3,500	0	0	0	0	3,500

O & M Costs

Traffic Department Improvements

ANCHORAGE SIGNAL SYSTEM, SIGNAGE, AND SAFETY IMPROVEMENTS

Project ID: TRA55103

Project Type: Improvement

Start Date: May 1999

Location: Assembly: Areawide, House: Community-wide, Community:
ARDSA Councils

End Date:

Description:

This program reconstructs and upgrades area 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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	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

Traffic Department Improvements

ARDSA STREET LIGHT IMPROVEMENTS

Project ID: PME55105

Project Type: Improvement

Start Date: May 2005

Location: Assembly: Areawide, House: Community-wide, Community:
ARDSA Councils

End Date:

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.

Justification:

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.

	2011	2012	2013	2014	2015	2016	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	10	10	10	0	0	0	30

Traffic Department Improvements

INTERSECTION SAFETY AND CONGESTION RELIEF MATCHING PROGRAM

Project ID: TRA55107

Project Type: Improvement

Start Date: May 2005

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date:

Description:

This program funds intersection and traffic safety projects throughout Anchorage and is a funding partnership with the State. Project priorities will be established by the Traffic Department and Project Management and Engineering, with input from elected officials and the public. Improvements are expected to focus on fully funding intersection improvements at selected intersections along major arterial corridors. Funding 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.

Justification:

As traffic increases and traffic patterns change, safety concerns at different intersections also change. This program funds improvements to intersections that address evolving safety and capacity needs.

On many neighborhood and collector roads, vehicles are driven above posted speeds which can create unsafe situations. Traffic calming measures are typically used to slow traffic and improve safety.

	2011	2012	2013	2014	2015	2016	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

Traffic Department Improvements

MOUNTAIN VIEW DR AND MCCARREY ST INTERSECTION SAFETY

Project ID: PME09493

Project Type: Improvement

Start Date: April 2010

Location: Assembly: Section 1, Seat B, Assembly: Section 2, Seats A
& C, House: District 18-Military, House: District 20-Mt
View/Wonder Park, Community: Mountain View

End Date: October 2012

Description:

This project will design and construct safety improvements at this intersection. Improvements are expected to include pedestrian crossings, a signal or roundabout, and adjoining pedestrian facilities.

Comments:

Design was funded with 2010 road bonds. Construction funding is proposed in 2012 with state grants.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	0	1,100	0	0	0	0	1,100
Project Total:	0	1,100	0	0	0	0	1,100

O & M Costs

Traffic Department Improvements

SCHOOL ZONE SAFETY

Project ID: PME10953

Project Type: Improvement

Start Date: June 2011

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: ARDSA Councils

End Date:

Description:

This project will upgrade 21 school zones with standard flashing signage.

Comments:

This project has not started. Bond funding is proposed annually for five years beginning 2011.

Justification:

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	500	500	500	500	500	500	3,000
Project Total:	500	500	500	500	500	500	3,000
O & M Costs							

Traffic Department Improvements

TRAFFIC CALMING AND SAFETY IMPROVEMENTS

Project ID: TRA55113

Project Type: Improvement

Start Date: May 2002

Location: Assembly: Areawide, House: Community-wide, Community:
Airport Heights, Community: ARDSA Councils, Community:
Russian Jack Park, Community: Rogers Park

End Date:

Description:

This program constructs traffic calming and safety improvements throughout the Anchorage Roads and Drainage Service Area (ARDSA). Specific improvements will be identified and prioritized by the Traffic Department in conjunction with public involvement.

Comments:

Design and construction funding is proposed annually. Funding is proposed as a 50/50 local bond and state grant partnership. Several phases of improvements have been designed and constructed.

Justification:

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.

	2011	2012	2013	2014	2015	2016	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	60	60	60	0	0	0	180

Public Works Miscellaneous

DOWLING RD/SPRUCE ST AREA SNOW DISPOSAL SITE

Project ID: PME04027

Project Type: New

Start Date: May 2004

Location: Assembly: Section 4, Seats F & G, House: District
30-Lore/Abbott, Community: Abbott Loop

End Date: October 2011

Description:

This project will develop a snow disposal site that primarily serves the Abbott Loop Area. Design funding has been provided and construction funding is proposed in 2011.

Comments:

Suitable site has been released for use. Design is underway. This project is a priority for the Abbott Loop Community Council.

Justification:

This project is required by the MS4 permit. The Abbott Loop area does not have a snow disposal site and snow removal from local streets and cul-de-sacs in the area is a growing neighborhood priority. The costs of hauling snow to the 97th Avenue and C Street site are high. Constructing this new facility will improve snow removal efficiency and service. The Municipality of Anchorage has a shortage of snow disposal sites.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	1,950	0	0	0	0	0	1,950
Project Total:	1,950	0	0	0	0	0	1,950

O & M Costs

Public Works Miscellaneous

EAGLE RIVER AREA SNOW DISPOSAL SITE

Project ID: PME77099

Project Type: Improvement

Start Date: July 2009

Location: Assembly: Section 2, Seats A & C, House: District
16-Chugiak/Southern Mat-Su, House: District 17-Eagle
River, House: District 18-Military, House: District 32-Chugach
State Park, Community: Eagle River

End Date: October 2012

Description:

This project will construct a snow disposal facility serving the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA). A state grant is proposed for 2011. The grant will fund site selection, acquisition, and preliminary engineering. A joint-use municipal/state facility may be developed. Construction costs will be developed in the preliminary engineering phase.

Comments:

This project has not started. This project is a priority for the CBERRRSA Community Councils.

Justification:

CBERRRSA needs additional snow storage capacity.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,500	0	0	0	0	0	1,500
Project Total:	1,500	0	0	0	0	0	1,500
O & M Costs							

Public Works Miscellaneous

EKLUTNA RIVER BRIDGE REPLACEMENT AT THE OLD GLENN HWY

Project ID: PME98950

Project Type: Replacement

Start Date: November 2009

Location: Assembly: Section 2, Seats A & C, House: District
16-Chugiak/Southern Mat-Su, Community: Chugiak,
Community: Eklutna Valley

End Date:

Description:

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

Comments:

Initial design study efforts were federally funded. Inspection has determined that the bridge needs to be replaced. Further deterioration may impact safety. State grant funding is proposed.

Justification:

The decking on this 50+ year old structure has deteriorated to the point that maintenance is not effective. Load limit restriction is in effect.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	6,500	0	0	0	0	0	6,500
Project Total:	6,500	0	0	0	0	0	6,500

O & M Costs

Public Works Miscellaneous

FISH CREEK TRAIL - NORTHWOOD DR TO SPENARD RD

Project ID: PME10955

Project Type: Extension

Start Date: September 2011

Location: Assembly: Section 3, Seats D & E, House: District
26-Turnagain/Inlet View, Community: Spenard, Community:
Turnagain

End Date:

Description:

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

Comments:

Design is underway. Project is on hold pending additional funding. State grant funding is proposed for construction.

Justification:

This segment of the Fish Creek Trail has never been constructed. Users must use roadways to make the connection.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	325	0	0	0	0	0	325
Project Total:	325	0	0	0	0	0	325

O & M Costs

Public Works Miscellaneous

KLOEP STATION SNOW DISPOSAL SITE

Project ID: PME99020b

Project Type: New

Start Date: May 2000

Location: Assembly: Areawide, House: District 50-Anchorage
Areawide, Community: Areawide

End Date: October 2015

Description:

This project will upgrade an existing snow disposal site to municipal standards. The site is used by the Municipality, but is owned by the State of Alaska.

Comments:

Project design is substantially complete. Ownership/lease/land transfer issues must be resolved prior to the programming and use of road bonds for construction. Construction could occur in 2012 if issues are resolved and funding is provided.

Justification:

Snow disposal site is on state land and doesn't meet current standards.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
Bond Proceeds	3,500	0	0	0	0	0	3,500
Project Total:	3,500	0	0	0	0	0	3,500

O & M Costs

Public Works Miscellaneous

NORTHERN LIGHTS BLVD SOUND BARRIER FENCE PHASE III - SEWARD HWY TO LAKE OTIS PKWY

Project ID: PME04003c

Project Type: New

Start Date: July 2009

Location: Assembly: Section 4, Seats F & G, House: District
23-Downtown/Rogers Park, House: District
24-Midtown/Taku, Community: Rogers Park

End Date:

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:

Design for this phase has not started. A 2011 state grant is proposed to fully fund the remaining group of sound fences for a 2011/2012 construction start.

Justification:

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.

	2011	2012	2013	2014	2015	2016	Total
Revenue Sources							
State Grant Revenue - Direct	1,000	0	0	0	0	0	1,000
Project Total:	1,000	0	0	0	0	0	1,000

O & M Costs