

City & Borough of Juneau, Alaska

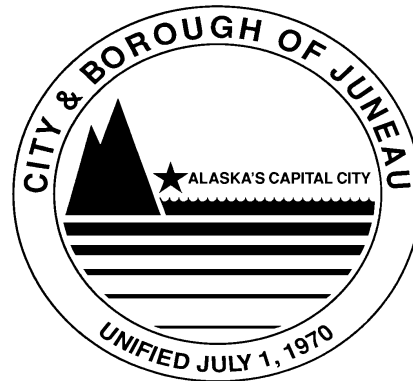


*Dimond Park Aquatic Center -
Recreation Pool and Flume Slide*

Capital Improvement Program Fiscal Years 2012 through 2017

**CITY AND BOROUGH OF JUNEAU
CAPITAL IMPROVEMENT PROGRAM**

FISCAL YEARS 2012-2017
FINAL REPORT



City and Borough of Juneau Assembly

Bruce Botelho
Mayor

Jonathan Anderson
Assembly Member

Mary Becker
Assembly Member

Karen Crane
Assembly Member

Ruth Danner
Assembly Member

Bob Doll
Assembly Member

Johan Dybdahl
Assembly Member

Merrill Sanford
Assembly Member

David Stone
Assembly Member

Rod Swope, *City and Borough Manager*
Kim Kiefer, *Deputy City and Borough Manager*

Prepared By
City and Borough of Juneau
Engineering Department
June 1, 2011

INTRODUCTION

Each year, the City and Borough of Juneau (CBJ) adopts a Capital Improvement Program (CIP). The legal requirements applicable to the CIP are set forth in Section 9 of the CBJ Charter. In general, the CIP is a plan of capital improvements proposed for a six-year period, together with an estimated cost of each improvement and the proposed method of financing it. The CIP serves as the overarching strategic plan for improving the public infrastructure of Juneau and is collectively developed by the CBJ Assembly, its boards and commissions, CBJ staff, and the citizens of CBJ.

The CBJ Charter requires the City Manager to assemble and submit a Preliminary CIP to the Assembly by April 5 of each year. The Charter further requires this document to be available for public inspection. This document is available from the CBJ Engineering Department at the third floor of the Marine View Building, or online at http://www.juneau.org/engineering/CIP_Process.php.

By May 1st, the Charter requires the Assembly to hold a public hearing on the CIP. In addition to the Charter requirement, the Assembly holds public hearings at its Public Works and Facilities Committee. The Planning Commission reviews it for conformance with the Area Wide Comprehensive Plan. The meetings are announced in the Juneau Empire, on the CBJ's WebPages, and the public access channel. Citizens are encouraged to provide their comments at these meetings.

The Planning Commission discussed and made recommendations to the CIP at its January 11th meeting. The Assembly Public Works and Facilities Committee (PWFC) reviewed the CIP at its February 14th, and February 28th meetings. The CIP was forwarded to the Finance Committee at the February 28th PWFC meeting. The CIP was reviewed at the Assembly Finance Committee meeting on April 13th and forwarded to the Assembly. On April 27th the Assembly held a public hearing on the CIP.

By June 15th, the Assembly must adopt its own CIP or the City Manager's CIP. In practice, the Assembly uses the Manager's CIP as the starting point, adjusts it during the public comment period, and adopts its own CIP at the same time it adopts the budget in early June. The Assembly approved this CIP on April 27th and Resolution 2571 was adopted.

FY12 CIP IMPROVEMENTS

This section of the CIP lists capital improvements approved by the Assembly for FY 2012. Resolution number 2571 adopting the City and Borough Capital Improvement Program for fiscal years 2012 through 2017, and establishing the capital improvement project priorities for fiscal year 2012 is shown along with a table that shows the name of each improvement, the department recommending the improvement, and the amount and type of funding approved by the Assembly. Some of the projects listed herein are not CIP projects but have been inserted for clarity of fund distribution.

A summary table at the end of the section lists all funding sources, and the total amount recommended for expenditure in each fund.

The following criteria is used in determining approval of capital improvement projects:

Support: Projects that are a high priority of the Department or Committee proposing it, as well as the general public.

Consistency: Projects that are consistent with applicable CBJ plans or policies.

Health and Safety: Projects that will address an imminent or expected threat or danger to users or occupants.

Maintenance or Repair of Existing Property: Projects that will prevent further deterioration or damage to property.

Local Match for Federal/State Grants: Funds required to match federal or state capital project funds.

Maintenance Impact: Projects that will increase efficiency and reduce on-going operating costs.

Economic Development Stimulus: Projects that directly or indirectly stimulate economic development in the community.

Anticipated Need: Projects that enhance or expand an existing facility or service to accommodate increased public use.

Recreational: Projects that establish, enhance or expand a facility or service to accommodate new or increase public use.

Funding Alternatives: Funding alternatives are explored for each project.

FY12 DEPARTMENT IMPROVEMENT PLANS					
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project</u>	<u>Funding Source</u>	<u>Amount</u>
Administration	Manager's Office	1	PRISM - Core Financial System Rplcmnt Lease	General Sales Tax	\$ 752,900
		2	Parking Management	Street Sales Tax	\$ 200,000
		3	New Technology Implementation	Street Sales Tax	\$ 100,000
Private		1	AJ Juneau Dock LLC	Marine Passenger Fee	\$ 700,000
		2	Franklin Dock Enterprises	Marine Passenger Fee	\$ 500,000
				Administration Total Funding:	\$ 2,252,900
Airport					
		1	JIA Terminal Renovation	Temporary 1% Sales Tax	\$ 2,000,000
		2	Snow Removal Equipment Facility	Unscheduled	\$ 23,700,000
				Unscheduled-Grant & Loan Requests	\$ 3,500,000
		3	Runway Safety Area, Phase II	Unscheduled	\$ 30,000,000
		4	North Wing Terminal Renovation Planning/Design	Unscheduled-Grant & Loan Requests	\$ 750,000
		5	Airport Lighting - 26 MALSR	Unscheduled-Grant & Loan Requests	\$ 1,000,000
				Airport Total Funding:	\$ 60,950,000
Bartlett Regional Hospital					
		1	Child & Adolescent Health Care	Unscheduled	\$ 15,000,000
		2	Information Systems/Electronic Health Records	Unscheduled	\$ 7,000,000
				Bartlett Regional Hospital Total Funding:	\$ 22,000,000
Building Maintenance					
		1	Deferred Building Maintenance	Temporary 1% Sales Tax	\$ 700,000
				Building Maintenance Total Funding:	\$ 700,000
Community Development					
		1	Juneau Affordable Housing Fund	Unscheduled-Grant & Loan Requests	\$ 1,500,000
				Community Development Total Funding:	\$ 1,500,000
Docks & Harbors					
		1	Statter Harbor & Dehart's Reconstruction	Temporary 1% Sales Tax	\$ 675,000
				Unscheduled-Grant & Loan Requests	\$ 6,000,000
		2	Downtown Cruise Ship Berth Enhancements	Port Development Fee	\$ 2,575,000

FY12 DEPARTMENT IMPROVEMENT PLANS					
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project</u>	<u>Funding Source</u>	<u>Amount</u>
				State Marine Passenger Fee	\$ 4,265,000
		3	Aurora Harbor - Phase I	Unscheduled-Grant & Loan Requests	\$ 2,000,000
		4	Douglas Harbor Dredge Spoils Disposal	Unscheduled-Grant & Loan Requests	\$ 2,000,000
		5	Auke Bay Passenger for Hire Facility	Unscheduled-Grant & Loan Requests	\$ 2,000,000
				Docks & Harbors Total Funding:	\$ 19,515,000
Eaglecrest		1	Eaglecrest Long Range Master Plan	Street Sales Tax	\$ 50,000
		2	Lift/Mountain Operational Improvements	Street Sales Tax	\$ 250,000
				Eaglecrest Total Funding:	\$ 300,000
Engineering		1	West Juneau Sewer	Temporary 1% Sales Tax	\$ 250,000
		2	Auke Lake Sewer	Temporary 1% Sales Tax	\$ 275,000
		3	West Juneau - N. Douglas Connection	Temporary 1% Sales Tax	\$ 2,000,000
		4	Pederson Hill Access	Temporary 1% Sales Tax	\$ 950,000
		5	Seawalk	Marine Passenger Fee	\$ 603,900
		6	Switzer Area Muni Land Development	Temporary 1% Sales Tax	\$ 250,000
				Engineering Department Total Funding:	\$ 4,328,900
Fire		1	Auke Bay Fire Station Repairs	General Sales Tax	\$ 122,100
				Fire Department Total Funding:	\$ 122,100
Library		1	Dimond Park Library Planning	General Sales Tax	\$ 50,000
				Library Total Funding:	\$ 50,000
Parks & Recreation	Centennial Hall	1	Centennial Hall Roof	Street Sales Tax	\$ 250,000
				Unscheduled-Grant & Loan Requests	\$ 1,300,000
	Parks/Rec Areas	1	Bicycle Racks	General Sales Tax	\$ 25,000
		2	Sports Field Repairs	Street Sales Tax	\$ 200,000
		3	Park & Playground Repairs	Street Sales Tax	\$ 100,000

FY12 DEPARTMENT IMPROVEMENT PLANS					
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project</u>	<u>Funding Source</u>	<u>Amount</u>
		4	OHV Park Site Analysis	General Sales Tax	\$ 50,000
Parks & Recreation Department Total Funding:					\$ 1,925,000
Police		1	Equipment Replacement	Unscheduled-Grant & Loan Requests	\$ 500,000
Police Department Total Funding:					\$ 500,000
Public Works		1	City Shop Demolition/Removal	Street Sales Tax	\$ 300,000
	Capital Transit	1	Bus Shelters Improvements	Street Sales Tax	\$ 50,000
		2	Downtown Circulator Bus System	Unscheduled-Grant & Loan Requests	\$ 750,000
	Streets	1	Consolidated Public Works Facility - Additional Site Work	Street Sales Tax	\$ 750,000
		2	Pavement Management Program	Street Sales Tax	\$ 800,000
		3	Areawide Snow Storage Improvements	Street Sales Tax	\$ 200,000
		4	Industrial Boulevard Match	Street Sales Tax	\$ 200,000
		5	Berner's Avenue Reconstruction	Street Sales Tax	\$ 1,400,000
		6	Irwin & Reinhardt Streets Reconstruction	Street Sales Tax	\$ 900,000
		7	2nd Street, Douglas - Phase II	Street Sales Tax	\$ 1,400,000
		8	Bayview Subdivision Roads Improvements	Street Sales Tax	\$ 250,000
		9	Retaining Wall Repairs	Street Sales Tax	\$ 100,000
		10	Distin Avenue Reconstruction	Unscheduled-Grant & Loan Requests	\$ 1,150,000
	Wastewater Utility	1	Irwin & Reinhardt Streets Reconstruction	Street Sales Tax	\$ 150,000
		2	2nd Street, Douglas - Phase II	Street Sales Tax	\$ 200,000
		3	JD Biosolids Transfer Upgrades	Wastewater Enterprise Funds	\$ 100,000
		4	MWWTP Safety Improvements	Wastewater Enterprise Funds	\$ 100,000
		5	JD Pretreatment Repairs/Upgrades	Wastewater Enterprise Funds	\$ 300,000
		6	Pump & Motor Replacement	Wastewater Enterprise Funds	\$ 100,000
		7	ABWWTP Headworks Improvements	Wastewater Enterprise Funds	\$ 125,000
		8	Incinerator Repairs/Biosolids Management & Disposal	Wastewater Enterprise Funds	\$ 100,000
	Water Utility	1	Irwin & Reinhardt Streets Reconstruction	Water Enterprise Fund	\$ 170,000
		2	2nd Street, Douglas - Phase II	Water Enterprise Fund	\$ 150,000

FY12 DEPARTMENT IMPROVEMENT PLANS					
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project</u>	<u>Funding Source</u>	<u>Amount</u>
		3	Back Loop & Glacier Hwy Int. Water Main Replacement	Unscheduled-Grant & Loan Requests	\$ 750,000
Public Works Department Total Funding:					\$ 10,495,000
Schools		1	School Debt Retirement	Temporary 1% Sales Tax	\$ 800,000
Schools Total Funding:					\$ 800,000
FY12 Department Improvement Plans Total:					\$ 125,438,900

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

This section of the CIP shows the capital improvement plan for each CBJ department for fiscal years 2012 – 2017. The plans were submitted by the director of the department and were developed in conjunction with governing board or committees. For example, the Docks and Harbors plan was submitted by the Port Director and developed by the Port Director and the Docks and Harbors Board.

The projects identified for 2012 are those approved by the Assembly for funding in FY 2012. Projects identified in years 2013 and 2014 will be recommended for funding in the coming fiscal years. Those projects identified for funding beyond 2014 provide a general direction of capital spending in those years, not a specific direction.

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY12	FY13	FY14	FY15	FY16	FY17	Future
Administration									
Manager's Office	PRISM - Core Financial System Replcment Lease	1	\$ 752,900	\$ 752,900	\$ 752,900	\$ 752,900	\$ 502,067		\$ 188,400
	Parking Management	2	\$ 200,000						
	New Technology Implementation	3	\$ 100,000						
Private	AJ Juneau Dock LLC	1	\$ 700,000						
	Franklin Dock Enterprises	2	\$ 500,000						
Administration Total:			\$ 2,252,900	\$ 752,900	\$ 752,900	\$ 752,900	\$ 502,067	\$ -	\$ 188,400
Airport									
	Airport Terminal	1	\$ 2,000,000						
	Construct Snow Removal Equipment Facility (SREF/Shop)	2	\$ 27,200,000						
	Design and Construct 8-26 Runway Safety Area - Phase II	3	\$ 30,000,000						
	North Wing Terminal Renovation Planning/Design	4	\$ 750,000						
	Airport Lighting - 26 MALSR	5	\$ 1,000,000						
	Update Airport Master Plan	6		\$ 751,000					
	Design SREF Sand and Chemical Building	7		\$ 612,000					
	Design & construct Apron, Drainage, Elect, Taxiways, Tie-downs (NE Quad)	8			\$ 6,444,000				
	Replace Snow Removal Equipment and Vehicles	9			\$ 7,663,000				
	Replace Terminal North Wing and/or Construct Parking Facility	10			TBD				
	Construct SREF Sand & Chemical Building	11			\$ 11,400,000				
	Design and Construct Rehab of Runway 8-26 and Taxiways per 2007 Pavement Condition Report (PCR)	12				TBD			
	Design and Construct Replacement of Runway and Taxiway Lighting Cans, Cable and Conduit	13				TBD			
	Design and Construct Taxiway Centerline Lights	14				TBD			
	Design and Construct Aircraft Deicing Recovery and Collection System	15				TBD			
	Design and Construct Rehab of Part 135 Rap Per 2007 Pavement Condition Report (PCR)	16				TBD			
	Demolition and Cleanup of Existing Sand & Chemical Shed	17				TBD			
	Design and Construct Rehab of Cessna Drive, Alex Holden and Renshaw Ways, Access Roads Drainage, Curb & Sidewalk	18				TBD			

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

<u>Division</u>	<u>Project</u>	<u>Priority</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Future</u>
	Design and Construct Rehab Remainder of Crest Street ARFF Access Road from ARFF Station to Delta Intersection	19					TBD		
	Design and Construct Rehab of Yandukin Drive Access Road from Ward Air to FEDEX - Drainage, Curb, Sidewalk and Access	20					TBD		
	Design and Construct Aircraft Rescue and Firefighting (ARFF) Vehicle Bay	21						TBD	
	Acquire 3000gal ARFF Vehicle, Index C, Unit A-3	22						TBD	
	Design and Construct Overflow Parking Area	23						TBD	
Airport Total:			\$ 60,950,000	\$ 1,363,000	\$ 25,507,000	\$ -	\$ -	\$ -	\$ -
<u>Bartlett Regional Hospital</u>									
	Child & Adolescent Health Care	1	\$ 15,000,000						
	Information Systems/Electronic Health Records	2	\$ 7,000,000						
Bartlett Regional Hospital Total:			\$ 22,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Building Maintenance</u>									
	Deferred Building Maintenance	1	\$ 700,000	\$ 700,000	\$ 350,000	\$ 350,000	\$ 375,000	\$ 400,000	
	Essential Building Repairs	2		\$ 200,000	\$ 200,000	\$ 200,000	\$ 225,000	\$ 250,000	
	Asbestos Management Program	3		\$ 35,000	\$ 35,000	\$ 35,000	\$ 65,000	\$ 65,000	
Building Maintenance Total:			\$ 700,000	\$ 935,000	\$ 585,000	\$ 585,000	\$ 665,000	\$ 715,000	\$ -
<u>Community Development Department</u>									
	Juneau Affordable Housing Fund	1	\$ 1,500,000						
Community Development Department Total:			\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Docks & Harbors</u>									
	Statter Harbor & Dehart's Reconstruction	1	\$ 6,675,000						
	Downtown Cruise Ship Berth Enhancements	2	\$ 6,840,000						
	Aurora Harbor - Phase I	3	\$ 2,000,000						
	Douglas Harbor Dredge Spoils Disposal	4	\$ 2,000,000						
	Auke Bay Passenger for Hire Facility	5	\$ 2,000,000						
Docks & Harbors Total:			\$ 19,515,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Eaglecrest Ski Area</u>									
	Eaglecrest Long Range Master Plan	1	\$ 50,000						

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

<u>Division</u>	<u>Project</u>	<u>Priority</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Future</u>
	Life/Mountain Operational Improvements	2	\$ 250,000						
	Lift Operations - Hooter Electrical Conversion	3		\$ 75,000					
	Lift Operations - Lifting Frame	4		\$ 10,000	\$ 10,000	\$ 10,000			
	Lift Operations - Lift Tower Painting	5		\$ 50,000	\$ 50,000			\$ 25,000	
	Snow Safety Mountain Signage	6		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	
	Lodge Maintenance	7					\$ 50,000	\$ 50,000	
	Mountain Operations - Trail Conditioning	8				\$ 85,000	\$ 50,000	\$ 50,000	
	Lift Operations - Electrical Line to Black Bear	9		\$ 150,000	\$ 150,000	\$ 150,000			
	Mountain Operations - Carl's Bridge	10		\$ 10,000	\$ 75,000				
	Snow Safety - New Explosive Building	11				\$ 45,000			
	Mountain Operations - Hiking Trails	12					\$ 25,000		
	Mountain Operations - Cropley Lake Development	13		\$ 50,000			\$ 25,000		
	Snow Sports School - Skis and Snowboards	14					\$ 75,000		
	Mountain Cabins	15			\$ 50,000	\$ 50,000			
	Mountain Operations - Increased Snowmaking	16						\$ 200,000	
	Mountain Operations - Septic System Upgrades	17					\$ 75,000		
	Mountain Operations - Caretaker Shack	18				\$ 35,000			
Eaglecrest Ski Area Total:			\$ 300,000	\$ 350,000	\$ 340,000	\$ 380,000	\$ 305,000	\$ 330,000	\$ -
Engineering									
	West Juneau Sewer	1	\$ 250,000						
	Auke Lake Sewer	2	\$ 275,000						
	West Juneau - N. Douglas Connection	3	\$ 2,000,000						
	Pederson Hill Access	4	\$ 950,000						
	Seawalk	5	\$ 603,900						
	Switzer Area Muni Land Development	6	\$ 250,000						
Engineering Department Total:			\$ 4,328,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fire									
	Auke Bay Station Repairs	1	\$ 122,100						
	All Stations - Vehicle Exhaust System Upgrades	2		\$ 388,000					
	Juneau Station Repairs/Upgrades	3		\$ 275,000					
	Glacier Station Repairs/Upgrades	4		\$ 52,000					
	Auke Bay Station Addition	5			\$ 1,500,000				
	Auke Bay & Lynn Canal Fire Stations Sprinkler Systems	6				\$ 250,000			
	North Douglas Fire Station (Station #6)	7					\$ 6,500,000		
Fire Department Total:			\$ 122,100	\$ 715,000	\$ 1,500,000	\$ 250,000	\$ 6,500,000	\$ -	\$ -

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY12	FY13	FY14	FY15	FY16	FY17	Future
Library									
	Dimond Park Library Planning	1	\$ 50,000						
Library Total:			\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parks & Recreation									
Centennial Hall	Roof Repairs	1	\$ 1,550,000						
	Plumbing Replacement	2		\$ 300,000					
	Emergency Shelter Generator	3		\$ 1,200,000					
	Portable Staging & Accessories	4		\$ 80,000					
	Overhead Dimmable Lighting in Ballrooms	5		\$ 70,000					
	Portable Air Walls - Carpet and Seals	6		\$ 20,000					
	ADA Door Operators	7		\$ 20,000					
	Parking Lot Paving	8		\$ 175,000					
	Theatrical Curtain	9				\$ 50,000			
Centennial Hall Total:			\$ 1,550,000	\$ 1,865,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Land Acquisition	Montana Creek Greenbelt/Trail Corridors	1		\$ 400,000					
	Under Thunder Connections	2		\$ 400,000					
	Outer Point Waterfront	3		\$ 200,000					
	West Juneau Waterfront Application	4		\$ 950,000					
	West Mendenhall Valley Wetlands	5		\$ 430,000					
	Smith/Honsinger Property	6			\$ 750,000				
	Peterson Creek/Outer Point	7				\$ 1,300,000			
	North Bridget Cove	8					\$ 475,000		
Land Acquisition Total:			\$ -	\$ 2,380,000	\$ 750,000	\$ 1,300,000	\$ 475,000	\$ -	\$ -
Rec Buildings	Museum-JDCM Mechanical Ventilation, Humidity and Heating	1		\$ 600,000					
	Augustus Brown Pool-Replacement of Lockers	2		\$ 40,000					
	Zach Gordon-Weight Room & Hallway Floor Replacement	3		\$ 15,000					
	Augustus Brown Pool - Pool Lobby Remodel	4		\$ 260,000					
	Augustus Brown Pool - Storage Space Design	5		\$ 50,000					
	Augustus Brown Pool Floor/Tile Replacement	6			\$ 240,000				
	Treadwell Arena - Parking Lot Paving	7			\$ 260,000				
	Museum - JDCM-Interior Upgrades, Main Exhibit Floor	8			\$ 100,000				
	Zach Gordon-Kitchen Upgrade	9			\$ 150,000				
	Treadwell Area-Custom Bleachers & Storage Unit	10			\$ 80,000				

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

<u>Division</u>	<u>Project</u>	<u>Priority</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Future</u>
	Museum-CBJ Public Art & Historical Archives Inventory	11			\$ 30,000				
	Augustus Brown Pool - Storage Space Construction	12			\$ 200,000				
	Museum-JDCM Basement Collections Storage Upgrade	13				\$ 340,000			
	Museum-New Exhibit Design & Installation	14				\$ 270,000			
	Museum-Last Chance Basin Bridge-Phase 2	15				\$ 60,000			
	Museum-Bathroom Remodel	16				\$ 80,000			
	Museum-Historic/Cultural Resources Master Plan	17				\$ 40,000			
	Museum-Last Chance Basin Historic Master Plan	18				\$ 30,000			
	Museum-Treadwell Historic District Master Plan	19				\$ 30,000			
	Improvements	20				\$ 30,000			
	Museum-Museum/Visitor Center Architectural Planning	21					\$ 175,000		
Recreation Buildings Total:				\$ -	\$ 965,000	\$ 1,060,000	\$ 880,000	\$ 175,000	\$ -
Parks/Rec Areas	Bicycle Racks	1	\$ 25,000						
	Sports Field Repairs	2	\$ 200,000	\$ 295,000	\$ 310,000	\$ 325,000	\$ 340,000	\$ 355,000	
	Park & Playground Repairs	3	\$ 100,000	\$ 175,000	\$ 180,000	\$ 190,000	\$ 205,000	\$ 220,000	
	OHV Park Site Analysis	4	\$ 50,000						
	Twin Lakes "Jerry Schach Accessible Fishing Pier" abutment replacement--ADA	5		\$ 30,000					
	Evergreen Cemetery Headstone Restoration for City Founding Figures - Juneau, Harris, Kowee	6		\$ 30,000					
	Savikko Park & Treadwell Historic Mine Trail Improvements - Phase 1	7		\$ 300,000					
	Arboretum Multi Purpose Room & Public Restroom	8		\$ 1,000,000					
	Arboretum Parking Lot	9		\$ 420,000					
	Auke Lake Trail and Wayside - Phase 1 (funded by ADOT/STIP)	10		\$ 1,375,000					
	Adair Kennedy Tennis Court Repairs/Repaint	11		\$ 65,000					
	Auke Cape/X'unaxi Master Plan	12		\$ 45,000					
	Sports Field Turf Installation Adair/Kennedy Memorial Park, Field 2	13		\$ 1,750,000					
	Arboretum Greenhouse	14		\$ 200,000					
	Hank Harmon Rifle Range Improvements	15			\$ 375,000				
	Dimond Park Restroom/Concession Construct	16			\$ 550,000				
	Riverside Rotary Park Pathway Reconstruction	17			\$ 250,000				
	Dimond Park Field 3 Soccer/Baseball Field Exp	18			\$ 315,000				
	Twin Lakes Park Pathway ADA Upgrade	19			\$ 75,000				
	Sports Field Turf Installation Adair/Kennedy Memorial Park Field 1 and Melvin Park	20			\$ 4,700,000				

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY12	FY13	FY14	FY15	FY16	FY17	Future
	Savikko Park & Treadwell Historic Mine Trail Improvements - Phase 2	21			\$ 330,000				
	Arboretum Greenhouse	22				\$ 200,000			
	Homestead Park ADA Improvements	23				\$ 320,000			
	Riverside Rotary Park Restroom Construction	24				\$ 275,000			
	Arboretum Gift Shop	25				\$ 110,000			
	Arboretum ADA Walkways	26				\$ 220,000			
	Dimond Park Softball Field Lighting	27				\$ 600,000			
	Dzantik'i Heeni Baseball/Soccer Field Expansion	28				\$ 200,000			
	West Juneau Park - Phase 2	29					\$ 420,000		
	Renninger Park Parking Lot Paving	30					\$ 285,000		
	DZ Soccer Field Development	31					\$ 500,000		
	DZ Restroom Construction	32					\$ 425,000		
Parks/Rec Areas Total:			\$ 375,000	\$ 5,685,000	\$ 7,085,000	\$ 2,440,000	\$ 2,175,000	\$ 575,000	\$ -
Trail Maintenance	ORV Trail Construction	1		\$ 125,000					
	Under Thunder Trail-Atlin to Egan Connection	2		\$ 125,000					
	Auke Cape/X'unaxi Trail Improvements	3			\$ 125,000				
	Treadwell Ditch Trail - Bonnie Brae Access	4				\$ 125,000			\$ 150,000
	Mt. Jumbo Trail Improvements	5					\$ 125,000		\$ 150,000
	Blackerby Ridge Trail Parking Lot Construct.	6						\$ 150,000	
	Mendenhall Peninsula Trail Development	7						\$ 150,000	
	Bridget Cove Trail Improvements	8						\$ 150,000	\$ 150,000
	Pt. Stephens Trail Improvements	9						\$ 150,000	
Trail Maintenance Total:			\$ -	\$ 250,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 600,000	\$ 450,000
Parks & Recreation Department Total:			\$ 1,925,000	\$ 11,145,000	\$ 9,070,000	\$ 4,745,000	\$ 2,950,000	\$ 1,175,000	\$ 450,000
Police									
	Equipment Replacement	1	\$ 500,000						
	Replace Carpet	2		\$ 15,000					
	Police Dept. Vehicle Service & Storage Bldg	3		\$ 1,500,000					
	Firearms & Explosive Ordinance Disposal Range	4		\$ 1,020,000					
Police Department Total:			\$ 500,000	\$ 2,535,000	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works									
	City Shop Demolition/Removal	1	\$ 300,000						
Total:			\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Transit	Bus Shelters Improvements	1	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	
	Downtown Circulator Bus System	2	\$ 750,000						

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

<u>Division</u>	<u>Project</u>	<u>Priority</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Future</u>
	Operations Facility Building Renovations	3		\$ 4,500,000					
	Electronic Fare System	4		\$ 750,000					
Capital Transit Department Total:			\$ 800,000	\$ 5,300,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -
Streets	Consolidated Public Works Facility - Additional Site Work	1	\$ 750,000						
	Pavement Management Program	2	\$ 800,000	\$ 1,100,000	\$ 1,100,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	
	Areawide Snow Storage Facilities Development	3	\$ 200,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	
	Industrial Blvd Match	4	\$ 200,000						
	Berners Avenue Improvements	5	\$ 1,400,000						
	Irwin St & Reinhardt St Improvements	6	\$ 900,000						
	Second Street-Douglas, Phase II	7	\$ 1,400,000	\$ 1,200,000					
	Bayview Subdivision, Horizon Dr. Improvements	8	\$ 250,000	\$ 750,000					
	Retaining Wall Repairs	9	\$ 100,000			\$ 100,000			
	Distin Avenue Reconstruction	10	\$ 1,150,000	\$ 600,000					
	Areawide Drainage Improvements	11		\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
	Street/Fleet Consolidation-Chemical Shed	12		\$ 500,000					
	Sidewalk & Stairway Repairs	13		\$ 300,000		\$ 200,000			
	Bayview Subdivision, Horizon Dr. Improvements	14		\$ 750,000					
	Valley, Columbia Blvd Improvements	15		\$ 200,000					
	Eagles Edge Subd., Gull Way Improvements	16		\$ 1,000,000					
	Street Light LED Upgrade Program	17			S.F.	S.F.	S.F.	S.F.	S.F.
	Street/Fleet Consolidation-Wash Bay Equipment	18				\$ 950,000			
	Lakewood Subdivision Improvements, Phase 3	19				\$ 750,000			
	Whittier Avenue Improvements	20				\$ 1,100,000			
	Downtown Side Streets-3rd St between Gold & Franklin Streets	21				\$ 500,000			
	Misty Lane Improvements-Bayview Subdivision	22				\$ 400,000			
	Birch Lane Improvements, Phase 1	23				\$ 800,000			
	Brittany Place Improvements-Eagles Edge Subd	24				\$ 1,000,000			
	Front St-Douglas Improvements-Savikko Rd to "D" Street	25				\$ 300,000			
	Street/Fleet Maint. Shop-Vehicle Garage Bays, Phase 1	26					\$ 500,000		
	Lakewood Subdivision Improvements, Phase 4	27					\$ 750,000		
	Birch Lane Improvements, Phase 2	28					\$ 750,000		
	Chatham Dr. Improvements-Eagles Edge Subd.	29					\$ 800,000		
	West Ninth St & Indian St Improvements	30					\$ 1,100,000		
	Douglas Side Streets - "D" St	31					\$ 500,000		
	Downtown Side Streets - Fourth St Between Gold & Franklin	32					\$ 500,000		

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY12	FY13	FY14	FY15	FY16	FY17	Future
	Retaining Wall Repairs	33				\$ 100,000			
	Street/Fleet Maint. Shop - Vehicle Garage Bays - Phase 2	34					\$ 500,000		
	Capital Ave-Willoughby to Ninth Street	35					\$ 1,000,000		
	Abbey Way Improvements - Mtnside Estates	36					\$ 1,000,000		
	Creek	37					\$ 1,200,000		
	Starlight Ct Improvements-Bayview Subd	38					\$ 750,000		
	Douglas Side Streets - "E" Street	39					\$ 600,000		
	Street/Fleet Maint. Shop - Vehicle Garage Bays - Phase 3	40						\$ 500,000	
	Juneau - 6th Street - Park St to East St	41						\$ 470,000	
	Jackson St. - Blueberry Hill to End	42						\$ 800,000	
	Slim Williams Way	43						\$ 1,000,000	
	Pine St	44						\$ 900,000	
	Cascade St	45						\$ 630,000	
	Malissa Dr	46						\$ 250,000	
Streets Department Total:			\$ 7,150,000	\$ 7,050,000	\$ 7,550,000	\$ 7,150,000	\$ 6,900,000	\$ 6,400,000	\$ -
Waste Management Prg	Recycling Auto-Tie Baler	1		\$ 350,000					
	Recycling Drop-Box Containers	2		\$ 100,000					
	Wood Chipper	3		\$ 275,000					
Waste Management Program Total:			\$ -	\$ 725,000	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater Utility	Irwin St & Reinhardt St Improvements	1	\$ 150,000						
	Second Street-Douglas, Phase 2	2	\$ 200,000						
	JD Biosolids Transfer Upgrades	3	\$ 100,000						
	MWWTP Safety Improvements	4	\$ 100,000						
	JD Pretreatment Repairs/Upgrades - Ph 1	5	\$ 300,000						
	Pump & Motor Replacement	6	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
	ABWWTP Headworks Design	7	\$ 125,000						
	Incinerator Repairs/Biosolids Management & Disposal	8	\$ 100,000	\$ 100,000	\$ 100,000	\$ 400,000	\$ 400,000	\$ 400,000	
	Lawson Ck Lift Station Improvements	9		\$ 450,000					
	Berners Avenue Improvements	10		\$ 20,000					
	Adjustments	11		\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000		
	JD Pretreatment Repairs/Upgrades - Ph 2	12		\$ 300,000					
	Wastewater Utility SCADA Improvements, Phase 2	13		\$ 100,000	\$ 100,000				
	Energy Efficiency and Security Improvements	14		\$ 175,000					
	Lakewood Subdivision Improvements, Ph 2	15		\$ 30,000					
	Columbian Avenue Sewer Improvements	16		\$ 300,000					
	Second Street-Douglas, Phase 2	17		\$ 150,000					
	Gull Way Improvements-Eagles Edge Subd.	18		\$ 20,000					

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

<u>Division</u>	<u>Project</u>	<u>Priority</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Future</u>
	(Design)	19			\$ 100,000				
	ABTP Facility Plan Update	20			\$ 20,000				
	MWTP Facility Plan Update	21			\$ 55,000				
	2	22			\$ 350,000				
	Long Run Dr Lift Station Wet Well Improvements	23			\$ 300,000				
	Biosolids Monofill Disposal	24			\$ 100,000				
	Lakewood Subd Improvements, Phase 3	25			\$ 150,000				
	Whittier St Improvements	26			\$ 150,000				
	Downtown Side Streets-Third St Between Gold & Franklin	27			\$ 60,000				
	Birch Lane Improvements, Phase 1	28			\$ 25,000				
	Brittany Place Improvements-Eagles Edge Subd	29			\$ 50,000				
	Front St-Douglas Improvements-Savikko Rd to "D" Street	30			\$ 150,000				
	Areawide Sewer Cleanout Improvements	31			\$ 20,000				
	Gruening Park Pump Station Improvements (Grant Match)	32				\$ 450,000			
	Force Main Condition Analysis & Design	33				\$ 100,000			
	Lakewood Subd Improvements, Phase 4	34				\$ 150,000			
	Birch Lane Improvements, Phase 2	35				\$ 25,000			
	Chatham Dr. Improvements-Eagles Edge Subd.	36				\$ 50,000			
	W. Ninth St & Indian St Improvements	37				\$ 100,000			
	Douglas Side Streets - "D" St	38				\$ 100,000			
	Downtown Side Streets-Fourth St Between Gold & Franklin	39				\$ 60,000			
	(Assessment)	40				\$ 50,000			
	Force Main Replacement (Grant Match)	41					\$ 750,000		
	Gruening Park Pump Station Improvements (ADEC Grant)	42					\$ 450,000		
	Capitol Ave - Willoughby to Ninth Street	43					\$ 50,000		
	Abbey Way Improvements - Mtinside Estates	44					\$ 100,000		
	Creek	45					\$ 50,000		
	Douglas Side Streets - "E" Street	46					\$ 100,000		
	JDWTP Incinerator Bldg Modification	47						\$ 400,000	
	JDTP Aeration Diffused Air Upgrade (Design)	48						\$ 50,000	
	JDTP Roof Repair/Replacement on All Tanks	49						\$ 250,000	
	JDTP Power Supply Improvements	50						\$ 250,000	
	JDTP Digester Basin Repairs & Improvements	51						\$ 350,000	
Wastewater Utility Department Total:									
			\$ 1,175,000	\$ 1,765,000	\$ 1,850,000	\$ 1,605,000	\$ 2,020,000	\$ 1,800,000	\$ -
Water Utility	Irwin St & Reinhardt St Improvements	1	\$ 170,000						

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

<u>Division</u>	<u>Project</u>	<u>Priority</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>Future</u>
	Second Street-Douglas, Phase 2	2	\$ 150,000						
	Back Loop & Glacier Hwy Int. Watermain Replacement	3	\$ 750,000						
	Bayview Subdivision Watermain Replacement	4		\$ 225,000					
	Douglas Highway Watermain	5		\$ 300,000					
	Last Chance Basin Hypochlorite Generator Replacement	6		\$ 250,000					
	Pavement Management Program - Utility Adjustments	7		\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000		
	Cope Park Water Line Replacement	8		\$ 450,000					
	Brotherhood Br. Main Replacement (W/DOT&PF Proj)	9		\$ 600,000					
	Douglas Hwy - Br. To Lawson Crk, Main Replacement (Const. Ph 1)	10		\$ 1,500,000					
	Fritz Cove Rd Intersection, Main Replacement (w/DOT&PF Proj)	11		\$ 250,000					
	SCADA System Upgrades, Phase 2	12		\$ 250,000					
	Lakewood Subd Improvements, Phase 2	13		\$ 30,000					
	Bayview Subdivision-Horizon Dr. Main Replacement, Phase 2	14		\$ 225,000					
	Valley, Columbia Ave. Improvements	15		\$ 200,000					
	Douglas, Second St. Improvements, Phase 2	16		\$ 200,000					
	Eagles Edge Subd., Gull Way Improvements	17		\$ 100,000					
	Industrial Blvd. Water System Improvements	18		\$ 225,000					
	Douglas Hwy - Br. To Lawson Crk, Main Replacement (Const. Ph 2)	19			\$ 1,500,000				
	Valley, Industrial Blvd, Main Improvements (w/DOT&PF Proj.)	20			\$ 300,000				
	Outer Drive Water Main Replacement, Whittier to Main (Grant Match)	21			\$ 600,000				
	Reservoir Painting and Repairs	22			\$ 300,000	\$ 300,000	\$ 300,000		
	Water Utility Buildings Painting	23			\$ 100,000				
	Douglas, Front St. Main Replacement (Savikko Rd. to D St.)	24			\$ 150,000				
	Lakewood Subdivision Improvements, Phase 3	25			\$ 50,000				
	Downtown, Whittier St. Improvements	26			\$ 150,000				
	Downtown Side Streets - Third St. Between Gold & Franklin	27			\$ 50,000				
	Bayview Subdivision, Misty Lane Improvements	28			\$ 150,000				
	Valley, Birch Ln Improvements, Phase 1	29			\$ 200,000				
	Eagles Edge Subd., Brittany Pl. Improvements	30			\$ 100,000				
	Valley, Lakewood Subd. Improvements, Ph 4	31				\$ 50,000			

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY12	FY13	FY14	FY15	FY16	FY17	Future
	Valley, Birch Ln Improvements, Phase 2	32				\$ 200,000			
	Eagles Edge Subd, Chatham Dr. Improvements	33				\$ 100,000			
	Downtown, West Ninth St. & Indian St. Improvements	34				\$ 60,000			
	Douglas Side Streets, "D" St. Improvements	35				\$ 100,000			
	Downtown Side Streets - Fourth St Between Gold & Franklin	36				\$ 100,000			
	SCADA System Upgrades - Phase 4	37					\$ 250,000	\$ 250,000	
	Downtown, Capital Ave - Willoughby Ave to Ninth St.	38					\$ 150,000		
	Downtown, Calhoun Ave. Improvements - W 8th St. to Gold Creek	39					\$ 200,000		
	Bayview Subd. Starlight Ct Improvements	40					\$ 100,000		
	Douglas Side Streets - "E" St. Improvements	41					\$ 100,000		
	Douglas, Front St. Main Replacement	42						\$ 250,000	
	Downtown, Egan Dr. & Frontage Rds. Water Main Upgrade	43						\$ 100,000	
Water Utility Department Total:			\$ 1,070,000	\$ 4,825,000	\$ 3,670,000	\$ 930,000	\$ 1,120,000	\$ 600,000	\$ -
Public Works Department Total:			\$ 10,495,000	\$ 19,665,000	\$ 13,120,000	\$ 9,735,000	\$ 10,090,000	\$ 8,850,000	\$ -
Schools									
	School Debt Retirement	1	\$ 800,000						
Schools Total:			\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6 Year Improvement Totals:			\$125,438,900	\$ 37,460,900	\$ 50,874,900	\$ 16,447,900	\$ 21,012,067	\$ 11,070,000	\$ 638,400

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
<u>Administration</u>	Manager's Office	1	PRISM - CORE FINANCIAL SYSTEM REPLACEMENT LEASE – this project is to replace the CBJ’s aged financial and billing systems, the assessor’s appraisal system, and the human resources and payroll systems with an integrated and more functional system. Funding is for software, hardware, and professional services.
		2	PARKING MANAGEMENT - this project will fund the infrastructure and improvements associated with the updated Downtown Parking Management Plan.
		3	NEW TECHNOLOGY IMPLEMENTATION - the purpose of this project is to ensure that the CBJ maximizes the benefits it receives from its investments in information technology. The outcomes of the project will be to ensure that an appropriate governance model is in place to coordinate the efforts of the three independent IT groups within the city; ensure that enterprise departments are properly served by and coordinate their initiatives with MIS; funding mechanisms are defined to smooth the financial impacts of technology investments.
	Private	1	AJ JUNEAU DOCK LLC - these monies will fund various requests submitted by the AJ Juneau Dock, LLC. Since the number of requests exceeds the available funding, they have been asked to prioritize their requests.
		2	FRANKLIN DOCK ENTERPRISES - these monies will fund various requests submitted by Franklin Dock Enterprises. Since the number of requests exceeds the available funding, they have been asked to prioritize their requests.
<u>Airport</u>		1	JIA TERMINAL RENOVATION - continuation of renovation and expansion of the Juneau International Airport terminal.
		2	CONSTRUCTION SNOW REMOVAL EQUIPMENT FACILITY (SREF/SHOP) - construct inside storage & maintenance shop per FAA requirements to extend useful life of airfield equipment.
		3	RUNWAY SAFETY AREA, PHASE II - construct pavement, electrical, drainage, and tie-downs, NW Quad and east side.
		4	NORTH WING TERMINAL RENOVATION PLANNING/DESIGN - provide funding for initial planning and design for renovation of the north wing of the airport terminal.
		5	AIRPORT LIGHTING - 16 MALSR - funding is for the medium intensity approach lighting system with runway alignment indicator lights consisting of 1,000 feet of sequenced flashing lights followed by 1,4000 feet of steady burning lights for runway 26.

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
<u>Bartlett Regional Hospital</u>		1	CHILD & ADOLESCENT MENTAL HEALTH CARE UNIT - proposal is for a 12 bed unit that could provide mental health evaluation and treatment and 10-14 day detoxification for youth with chemical dependency problems. Total estimated cost is \$20 million. Bartlett has budgeted to reserve \$5 million in its FY2011 budget and plans to set aside another \$5 million in their FY2012 budget. They are requesting funding of \$10 million to go with the \$10 million they are setting aside to the fund the \$20 million project.
		2	INFORMATION SYSTEMS/ELECTRONIC HEALTH RECORDS - with health care reform there is an increasing need and looming mandates around an Electronic Medical Record/Electronic Health Record. BRH estimates that total costs to upgrade systems over the next couple of years will come to approximately \$7 million.
<u>Building Maintenance</u>		1	DEFERRED BUILDING MAINTENANCE – on-going capital funded project to repair CBJ buildings. Reduce maintenance costs and enhance building components by correcting a backlog of problems that have surfaced from years of neglect.
<u>Community Development</u>		1	JUNEAU AFFORDABLE HOUSING FUND - this funding would be added to \$400,000 the City and Borough of Juneau has already appropriated for the establishment of the Juneau Affordable Housing Fund. This fund is to be used to award grants and loans to eligible applicants, non-profit organizations, public housing authorities, and for-profit entities that support the creation and preservation of affordable housing in Juneau. The fund is no intended to be the primary funding source but rather a source of funding that can be used to 'leverage' other funds or serve as a final piece of financing that can make a project feasible.
<u>Docks & Harbors</u>		1	STATTER HARBOR & DEHART'S RECONSTRUCTION – this project is part of the master plan for rebuilding CBJ harbor assets in Auke Bay. Assets include the Statter Harbor moorage float system, the Statter Harbor recreational boat launch facility, and DeHart's Marina, Fuel Dock and Boatyard. This infrastructure needs to be replaced or refurbished over the next few years. The first phase of construction includes replacement of the launch ramp facility that was built in 1971. It is at the end of its useful life and does not have adequate capacity to handle current use. In addition, this project includes replacement of moorage floats that are at the end of their useful life. Ownership of the Statter Harbor moorage floats and launch ramp was transferred from the State of Alaska to CBJ in 2003. CBJ purchased the DeHart's facilities in 2005.

FY12 CIP PROJECT DESCRIPTIONS

<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
			<p>DOWNTOWN CRUISE SHIP BERTH ENHANCEMENTS - This is a \$61 million dollar, multiyear project that will reconfigure Juneau's Port by installing 2 new concrete floating berths to accommodate today's panamax sized cruise ships. Each berth will be 300 to 400 feet in length, 50 feet wide and will be accessed by 2 transfer bridges capable of supporting emergency and service vehicles. This project will be divided into three phases. Phase I will reconstruct the uplands and some decking around the Mt. Roberts Tram building during the winter of 2012. This work will reorganize the public spaces, commercial loading zones, and wood decking. In addition to improvements to the parking lots, the new seawalk will be connected with the existing northern section of seawalk and the infrastructure necessary for future power, water and sewer services to the berths will be constructed. Phase 2 will construct the South Berth during the winter of 2013 followed by the North Berth in the winter of 2014. Construction of both berths will involve the installation of over two dozen diameter steel piles that are 4 feet in diameter that will be driven into the harbor's bedrock bottom.</p> <p>The concrete berths will be constructed at one of a handful of large marine facility fabricators and towed to Juneau for installation. Other improvements include a new small vessel moorage float, updated lighting and security features. The project is expected to be completed for the spring of 2015.</p>
		2	<p>AURORA HARBOR - PHASE I - the floats in Aurora Harbor are old and require replacement. These funds would replace 'A' and 'B' floats, still leaving eleven floats to be replaced.</p>
		3	<p>DOUGLAS HARBOR DREDGE SPOILS DISPOSAL - these funds would be additional funding to fully complete the Douglas Harbor dredge and rebuild project. The harbor is in serious need of dredging and several of the floats are unsafe and in danger of sinking. The dredge material must be disposed of in a manner and location yet to be determined.</p>
		4	<p>AUKE BAY PASSENGER FOR HIRE FACILITY - the infrastructure needs to be replaced or refurbished over the next few years. This project includes installation of a boarding float, gangway, and passenger loading zone to service the passenger for hire industry in Auke Bay.</p>
<u>Eaglecrest</u>		1	<p>LONG RANGE MASTER PLAN - the Eaglecrest Board of Directors has begun a process of determining what Eaglecrest will look like in 2030. Total costs is estimated to be \$100,000 with \$50,000 spent in FY11 and the remainder in FY12.</p>

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
		2	<p>LIFT/MOUNTAIN OPERATIONAL IMPROVEMENTS - these monies will be used for the following projects: Structure over the bottom terminal of the Black Bear Lift - the structure would be a basic pole barn style of enclosure which will prevent snow from blowing into the bottom terminal of the Black Bear Lift. Hooter Low Voltage Controls - this will allow the lift to be updated to current code and have similar controls to the other three lifts that have been upgraded within the last two years. Lifting Frames - lifting frames on the Mid Mountain and Ptarmigan chairlifts will allow faster and safer maintenance of tower assemblies. Lift Tower Painting - painting of lift towers needs to occur in order for the lift towers to be assured of a long life expectancy. Safety Signage on the Mountain-run; difficulty signage requested by the insurance company. Lodge Maintenance - continue funding small projects that will ensure the building remains in serviceable condition until the lodge goes through a major remodel and Trail Conditioning - which will remove stump from the pitches on the Mother Lode Run allowing Eaglecrest to open earlier.</p>
<u>Engineering</u>		1	<p>WEST JUNEAU SEWER - provide sewer collection to a handful of homes along Douglas Highway between David Street and Lawson Creek that were inadvertently missed during the original sewer infrastructure installation.</p>
		2	<p>AUKE LAKE SEWER - extend West Mendenhall Valley Sewer from Pederson Hill down to the properties adjacent to Auke Lake.</p>
		3	<p>WEST JUNEAU - NORTH DOUGLAS CONNECTION - provide water system and roadway interconnection from Pioneer Ave across Kowee Creek to North Douglas to allow development of a significant number of properties now served by the new N Douglas Sewer Project. Water system connection will provide needed water pressure and flow for development of uphill properties along North Douglas Hwy. Road system connection will provide safe, redundant access highly desired for emergency response and provide alternate access from Cordova St in West Juneau which suffers from steep grades and peak traffic congestion issues.</p>
		4	<p>PEDERSON HILL SEWER - provide access corridor to develop municipal lands on Pederson Hill that were dependent on the now present West Mendenhall Valley Sewer system. This access corridor is necessary to provide access to the area for development of CBJ properties on Pederson Hill. The area is promising for residential development, is transitionally zoned D-1 T D-5 and would allow for significant long term development and disposal of municipal lands. It should be noted that the Comprehensive Plan supports much denser zoning for the area.</p>
		5	<p>SEAWALK - design and construct waterfront seawalk in conformance with Long Range Waterfront Plan and seawalk ordinances. Provide alternative pedestrian travel along waterfront to relieve congestion and to enhance visitor experience to Juneau.</p>

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
		6	SWITZER AREA MUNI LAND DEVELOPMENT - Provide preliminary engineering, costs estimates and plans for the development of municipal lands in the Switzer Creek area. Plans will consider the disposal of land for the development of affordable housing.
Fire		1	AUKE BAY FIRE STATION REPAIRS - the fire station is in need of exterior paint. There are areas of bare wood and the wood is starting to show water damage. Replacement of 5 single pane windows in the station with energy package vinyl windows to reduce heat loss and condensation in the living quarters. The apparatus bay floor paint has peeled up and is slippery when wet. Stripping the existing floor paint and applying new epoxy floor paint with slip resistance and patching concrete. This will reduce some of the wear and tear on protective equipment and fire hose. Installing kitchen wall cabinets with doors above the counters. The existing kitchen has open shelving that does not keep the dishes and food clean. With the full staff living in this fire station the kitchen sees heavy use and dishes on the shelving have to be washed before they can be used. Installation of wall mounted metal mesh bunker gear lockers. This will extend the life of the protective equipment and eliminate trip hazards. Replace the 70-volt in building PA/radio system. This system was installed with the original building construction and is used to alert firefighters to respond to emergencies.
Library		1	DIMOND PARK LIBRARY PLANNING - New Library to be located in Dimond Park.
Parks & Rec	Centennial Hall	1	ROOF REPLACEMENT - provide funding for replacement of the roof on Centennial Hall. At 24 years of age, the asphalt roof membrane has surpassed its service life. The goal of this project is to replace the 24-year old roof and also improve the energy efficiency value by adding additional insulation to the roof at the time of replacement. This funding request was submitted last year but did not get funded.
	Parks/Rec Areas	1	BICYCLE RACKS - bicycle racks were identified as a need by the Juneau Non Motorized Transportation Plan. This project provides funding for purchase and installation at key locations as identified by the Plan.
		2	SPORTS FIELD REPAIRS - Adair Kennedy 1 & Savikko 3 & 4.
		3	PARK AND PLAYGROUND REPAIRS - Chicken Yard Park
		4	OHV PARK SITE ANALYSIS - perform analysis and find a location for an Off Highway Vehicle (OHV) Park in Juneau.

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
Police Department		1	EQUIPMENT REPLACEMENT - provide funding for current and future replacement of office computers, servers and battery back-ups in addition to the mobile computers and digital systems that have been installed in all of the police cars. This request was submitted last year and is still under consideration for funding under the federal Edward Byrne grant program. Our lobbyist recommend that we resubmit this request in the even it is not funded this year.
Public Works		1	CITY SHOP DEMOLITION/REMOVAL - demolish and remove the old City Shop under the JD Bridge. This is the next in moving forward with Bridge Park development plans.
	Capital Transit	1	BUS SHELTER IMPROVEMENTS - this project involves planning, design, and construction of bus shelter repairs and/or replacement on Capital Transit routes. This work is to provide for necessary major maintenance repairs to existing transit shelters to provide safe and protected waiting shelters for transit passengers.
		2	DOWNTOWN CIRCULATOR BUS SYSTEM - funding for purchase of four hybrid 15-20 passenger shuttle buses to serve the downtown area. This shuttle system would promote downtown as a commercial and retail destination, reduce congestion, supplement the existing transit system to increase efficiencies in service and avoid duplication, and support Juneau's commitment to environmental sustainability.
	Streets	1	CONSOLIDATED PUBLIC WORKS FACILITY - ADDITIONAL SITE WORK - this project is to continue developing the site at the new Public Works Streets/Fleet Consolidated Facility to accommodate all street maintenance equipment and materials. The hill side behind the facility will be cleared and leveled to create an area to stock pile over 4,000 tons of road chips used for traction control during winter season, installation of a vector dump for dumping street sweeper materials, and area for storage of equipment and materials for street maintenance. An additional project will be forthcoming to develop the area between the new facility and the DOT yard. This site development work is essential to provide adequate storage space for equipment and materials in order to be able to vacate the old city shop under the bridge and the valley shop completely.
		2	PAVEMENT MANAGEMENT PROGRAM - this is an on-going pavement management program to provide chip seal, asphalt overlays, and other preventative maintenance treatments to CBJ streets. Pavement maintenance is required to extend the functional life of the road surfaces an additional 5 to 10 years. The program also provides capital funding to purchase and repair specialized asphalt maintenance equipment and to purchase necessary paving materials (oil, aggregates, chemicals) for pavement maintenance. The streets tentatively programmed for FY2012 are Sixth Street (Juneau), Highland Drive, F Street (Juneau), S. Seward Street, Hurlock Ave, Aurora Dr., Ka-See-Ann Dr.

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
		3	AREAWIDE SNOW STORAGE FACILITY IMPROVEMENTS - due to water quality impacts, the Alaska Department of Environmental Conservation (ADEC) no longer allows the disposal of hauled snow into water bodies. Disposal of snow in the ocean has been the historical practice by all coastal Alaskan communities. This is a multi-phase project to develop upland storage sites in the Mendenhall Valley, Lemon Creek, Downtown Juneau, and Douglas. The program intent is to have all sites developed and operational within five years. Each site will be designed to collect and treat snow melt in compliance with Alaska Water Quality Regulations.
		4	INDUSTRIAL BLVD IMPROVEMENTS (MATCH FOR DOT&PF PROJECT) - this is an ADOT project that includes reconstruction of street base and asphalt pavement, under ground storm water system, new curb and gutter and sidewalk. Although this is a State DOT project it requires a 9% match from the city of Juneau. This is the 9% match.
		5	VALLEY, BERNERS AVE RECONSTRUCTION - reconstruction of public improvements within the Berners Ave. right of- way, including water and sewer utilities, road base and pavement, curb and gutter, sidewalk, storm drainage, and enhanced street lighting. The purpose of this project is to enhance driver and pedestrian safety on Berners Ave. The existing roadway is in poor condition, storm drainage improvements are needed to eliminate excessively deep ditches, and aging utilities are in need of repairs and/or replacement.
		6	DOWNTOWN, IRWIN ST & REINHARDT ST RECONSTRUCTION - This project includes reconstruction of street base and asphalt pavement, storm drainage, water, and sewer improvements, new curb & gutter and walkways. This project involves repair and replacement of existing infrastructure within the developed street to minimize maintenance costs and negative impacts on the public from worn street surfaces and aging utilities.
		7	DOUGLAS, SECOND ST. - PHASE II - This project includes rehabilitation and/or repaving of street, improvements to storm drainage systems, and upgrades to aging water and wastewater utilities. Water system improvements: replace customer services where needed, extend 12-inch water main to end of project limits, and adjust rims and lids to final asphalt grades. Sewer system improvements: replace manholes, sewer main, cleanouts, and service laterals, and adjust rims and lids for final asphalt grades. Replace aging utilities to reduce maintenance costs; separate storm and sanitary sewer systems in accordance with EPA clean water regulations; replace deteriorating base material and asphalt pavements; extend water main to provide increased water flows to Downtown Douglas. Separation of storm water from the sanitary sewer system reduces the volume of sewer treated at the JDTP, and reduces the risk of combined sewer overflow (CSO) events during rain storms.
		8	BAYVIEW SUBD, HORIZON DRIVE - This project includes reconstruction of the street base and asphalt pavement and water utility improvements.

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
		9	RETAINING WALL REPAIRS (CLEAN & SEAL PROGRAM) - This project is to clean, inspect and reseal concrete retaining walls through out the city and inspect and repair rock or other types of retaining walls as needed. This work is needed to maintain the integrity of the city retaining walls.
		10	DISTIN AVENUE RECONSTRUCTION - Distin Avenue, W. 8th Street, and Indian Street are all adjacent to the Governor's residence. They are in a state of disrepair and require reconstruction to update public utilities, promote public safety and improve emergency service access around the Governor's residence.
	Wastewater Utility	1	DOWNTOWN, IRWIN & REINHARDT STREETS IMPROVEMENTS - this wastewater portion of the Irwin and Reinhardt Street streets project starts at the 12th & Irwin St intersection and extends to the Seater St intersection. Wastewater improvements will include the replacement of sanitary sewer main, services where necessary and related components of the wastewater collection system.
		2	DOUGLAS, SECOND ST, PH II - the wastewater portion of the Douglas, Second St. improvements project will replace old manholes, sewer mains, cleanouts, and service laterals. The project will reduce maintenance costs and separate storm and sanitary sewer systems in accordance with EPA clean water regulations.
		3	JDTP BIOSOLIDS TRANSFER UPGRADES - this project would replace pumps and associated equipment used to transfer biosolids at the JDTP to increase operational flexibility, reduce electrical consumption and other costs and to make them more accessible for maintenance. The existing pumps are in poor condition and replacement parts are becoming increasingly difficult to locate. Some of the existing equipment is located in confined spaces which require difficult and expensive access procedures.
		4	MWWTP SAFETY IMPROVEMENTS - this project will address areas of safety concern at the MTP. It is aimed at improving conformance with existing OSHA safety standards, providing safer access to confined spaces and elevated locations, and related safety improvements.
		5	JDTP PRETREATMENT SYSTEM REPAIR/REPLACE, PH. I - this project would rehabilitate or reconstruct the existing headworks structure and grit removal system at the JDTP to correct current leakage problems and replace worn out equipment. Cracks in the existing headworks structure were previously repaired using plate steel brackets, but it is again leaking wastewater to the surrounding area. The existing grit conveyor dates from the original 1970's construction of the treatment plant and is becoming increasingly difficult to maintain and find replacement parts for. The proposed improvements would correct the leakage problem and replace obsolete equipment resulting in reduced maintenance costs, improved energy efficiency and enhanced protection of down stream treatment equipment.

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
		6	PUMP AND MOTOR REPLACEMENT PROGRAM - this multi-year project focuses on the replacement and upgrading of worn pumps, motors and related equipment throughout the wastewater system to reduce energy consumption, improve reliability, and reduce maintenance costs. The proposed improvements will include implementation of variable frequency drives and other technology improvements as appropriate.
		7	ABWWTP HEADWORKS (DESIGN) - this project would upgrade the existing pretreatment system at the Auke Bay Treatment Plant. The initial design phase would assess the current system and identify improvement options and costs associated with upgrading the system to improve rag and grit removal to protect downstream processes and equipment, reduce maintenance costs, and increase the reliability of the system.
		8	INCINERATOR REPAIRS/BIOSOLIDS MANAGEMENT & DISPOSAL - this project focuses on improvements to the CBJ's current wastewater biosolids management & disposal practices by (a) major repairs to the existing biosolids incinerator unit, or (b) improvements necessary for the city's conversion to an alternative biosolids disposal method such as composting or other means. The existing incinerator is nearing the end of it's 20-year design life and is experiencing more frequent breakdowns than in years past. It consumes approximately 100,000 gallons of heating oil per year whose price has increased approximately 200% (in comparison to cost of living increases of approximately 67%) since it was originally constructed. In recent years the communities of Ketchikan, Haines, and Fairbanks have transitioned to composting to address their biosolids disposal needs and CBJ Public Works is in the process of assessing whether composting, or other alternatives to incineration, would be a more economical and environmentally sustainable method for CBJ's biosolids management and disposal needs.
	Water Utility	1	DOWNTOWN, IRWIN & REINHARDT STREETS IMPROVEMENTS - this water portion of the Irwin and Reinhardt Street streets project starts at the 12th & Irwin St intersection and extends to the Seater St intersection. Water improvements will include the replacement of mains, valves and related components on both the low and high elevation systems.
		2	DOUGLAS, SECOND ST. IMPROVEMENTS, PH II - the water portion of the Douglas, Second St. improvements project will replace old water utilities including the water main, customer services where needed, hydrants and adjust valve boxes and other components to final asphalt grades.
		3	BACK LOOP INTERSECTION, WATER MAIN REPLACEMENT (w/ DOT&PF Project) - this water project would replace problem sections of existing water main that has experienced frequent repairs in recent years due to severe corrosion. This work would be between Auke Lake Way (access to UAS/AK National Guard combined facility) to the intersection near DeHart's and on to approximately the UAS (formerly NOAA) fish lab.

FY12 CIP PROJECT DESCRIPTIONS			
<u>Department</u>	<u>Division</u>	<u>Priority</u>	<u>Project Description</u>
Schools		1	SCHOOL DEBT RETIREMENT - early retirement of school project debt is included in the temporary 1% sales tax that is funding projects in FY10 to FY14. Over the course of this sales tax collection, \$4M will be used to reduce this debt.

FINANCIAL SUMMARY OF CURRENT PROJECTS
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This section of the CIP provides a financial summary for the capital improvements that were active on May 26, 2011. A table is presented showing the name, budget, outstanding encumbrances, expenditures to date, and the funds available to complete each improvement. This financial information is obtained from Cayenta Financials, CBJ's official accounting system, and represents an accurate financial accounting for each improvement as of the date shown on the table.

CAPITAL IMPROVEMENT PROJECTS					
Financial Summary					
as of May 26, 2011					
Project Number	Project Description	Project Budget	Outstanding Encumbrances	Expenditures to Date	Funds Available
A345-26	New SRE Building-Design	\$ 888,086	\$ 92	\$ 800,100	\$ 87,894
A345-31	Airport Constr Contingency Res	\$ 80,000			\$ 80,000
A345-33	Arprt Revolving Cptl Resv Acct	\$ 51,101			\$ 51,101
A345-46	Relocate ASOS	\$ 65,000		\$ 42,098	\$ 22,902
A345-61	Airport-Water/Sewer Extension	\$ 1,107,695		\$ 1,075,080	\$ 32,615
A345-68	Part 121 Ramp Recon. Ph I	\$ 2,300,000		\$ 1,898,827	\$ 401,173
A345-71	Purchse Land/Airport Expansion	\$ 1,000,000		\$ 20,834	\$ 979,166
A345-73	Terminal Expansion	\$ 23,501,118	\$ 505,847	\$ 16,985,460	\$ 6,009,811
A345-74	Runway Safety Area Constr	\$ 43,890,541	\$ 10,237,090	\$ 33,569,683	\$ 83,768
A345-77	Dsgn/Cnstrct SnowRmvLEquipFlty	\$ 3,250,845	\$ 659,561	\$ 687,474	\$ 1,903,811
A64-92	Airport Project Design	\$ 305,331		\$ 47,295	\$ 258,036
D374-70	Open Space Waterfront Land Acq	\$ 2,359,813		\$ 291,612	\$ 2,068,201
D374-98	ADA Compliance	\$ 501,000		\$ 454,492	\$ 46,508
D375-10	Document shredder	\$ 20,000		\$ 20,000	
D375-14	Ecrest Mid-Moutain Chairlift	\$ 1,419,485		\$ 1,419,485	
D375-16	PRISM	\$ 6,100,000	\$ 837,073	\$ 4,778,140	\$ 484,787
D375-18	No. Douglas Crossing	\$ 185,500	\$ 9,584	\$ 169,339	\$ 6,577
D375-19	Lemon Crk Comm.Ctr 2nd Access	\$ 300,000	\$ 996	\$ 130,441	\$ 168,563
D375-23	City Hall Generator/UPS	\$ 406,650	\$ 2,460	\$ 341,896	\$ 62,294
D375-24	Stabler's Water/Scales	\$ 190,000		\$ 152,271	\$ 37,729
D375-26	Lena Sub Utility Impr.	\$ 745,000		\$ 718,985	\$ 26,015
D375-27	Cultural Gateway	\$ 100,000			\$ 100,000
D375-34	Auke Lake Launch Ramp	\$ 300,000	\$ 26,740	\$ 253,172	\$ 20,088
D375-35	FAA Mntrg Station Elec Svc Ext	\$ 2,700,000		\$ 2,700,000	
D375-37	N Lemon Crk Gravel Source	\$ 1,387,265	\$ 140	\$ 303,226	\$ 1,083,899
D375-43	Stormwater Policies	\$ 240,000		\$ 192,317	\$ 47,683
D375-44	Sustainability Improvements	\$ 75,000	\$ 50,387	\$ 19,573	\$ 5,040
D375-45	Manager's Energy Efficncy Prjs	\$ 429,645	\$ 965	\$ 118,984	\$ 309,696
D375-46	BRH MS East Wing	\$ 5,734,000	\$ 817,765	\$ 3,738,298	\$ 1,177,937
D375-48	Cap Transit Ops Fac Reno	\$ 50,000		\$ 5,155	\$ 44,845

CAPITAL IMPROVEMENT PROJECTS					
Financial Summary					
as of May 26, 2011					
Project Number	Project Description	Project Budget	Outstanding Encumbrances	Expenditures to Date	Funds Available
D375-49	Juneau Arts&Cultr Ctr Impr	\$ 550,000	\$ 114,770	\$ 415,013	\$ 20,217
D375-50	Lemon Creek Subdivision	\$ 250,000		\$ 453	\$ 249,547
D375-51	PetersonHill Land Invtry &Plng	\$ 200,000		\$ 69,526	\$ 130,474
D375-52	Lemon Creek Rock Quarry	\$ 25,000		\$ 5,000	\$ 20,000
D375-53	Capital Transit Bus Shelters	\$ 212,093	\$ 4,880	\$ 39,245	\$ 167,968
D375-54	Mountain Operations & Lifts	\$ 261,132	\$ 18,510	\$ 195,229	\$ 47,392
D375-56	Bus Barn Mtn & Site Paving	\$ 60,887			\$ 60,887
D375-57	Library Server Room Upgrades	\$ 154,675	\$ 15,127	\$ 94,201	\$ 45,346
D375-59	Child & Adol Mental Health	\$ 5,000,000			\$ 5,000,000
D375-60	N. Douglas Highway Extension	\$ 600,000	\$ 47,245	\$ 47,299	\$ 505,455
D375-61	CT Scan Renovation	\$ 940,141	\$ 554,000	\$ 13,481	\$ 372,660
D375-62	BRH Roofing Project	\$ 2,500,000	\$ 1,788,915	\$ 67,717	\$ 643,368
F413-34	Hagavig FireTrngCtr Design&Rpr	\$ 1,002,990	\$ 40,446	\$ 944,630	\$ 17,914
F413-35	Rplcmnt OvrhdDrs&OpnrsFireStns	\$ 336,000	\$ 23,790	\$ 268,467	\$ 43,743
H354-83	Marine Pk/Steamship Whrf II	\$ 150,000	\$ 50,790	\$ 44,938	\$ 54,273
H354-84	Douglas Harbor III	\$ 4,300,000		\$ 4,309,998	\$ 9,998
H354-91	Waterfront Seawalk	\$ 6,071,356	\$ 160,349	\$ 5,746,962	\$ 164,046
P396-27	Fish Creek Park Improvements	\$ 319,432		\$ 255,067	\$ 64,365
P396-37	Zach Gordon Covered Court	\$ 895,000	\$ 16,000	\$ 878,455	\$ 545
P396-47	Montana Creek Bike Trail	\$ 90,524		\$ 1,007	\$ 89,517
P396-50	Gunakadeit Park-Plan/Design	\$ 795,800	\$ 5,500	\$ 768,704	\$ 21,596
P396-52	Asbestos Abatement	\$ 115,000		\$ 23,775	\$ 91,225
P396-55	DT Transportation Ctr	\$ 18,606,600	\$ 865,403	\$ 16,961,038	\$ 780,159
P396-58	Auke Lake Trail ADA Upgrades	\$ 302,640		\$ 220,911	\$ 81,729
P396-59	Parks&Playground Improvements	\$ 859,284	\$ 15,500	\$ 523,758	\$ 320,026
P396-65	Dive Park Underwater Trail	\$ 3,822		\$ 1,624	\$ 2,198
P396-67	JDCM Remodel/New Exhibit	\$ 219,015	\$ 52,844	\$ 148,912	\$ 17,259
P396-69	Centennial Hall Siding/Roof	\$ 506,614		\$ 189,204	\$ 317,410
P396-71	Cent Hall Sound System Design	\$ 32,600		\$ 6,567	\$ 26,033
P396-72	Essential Bldg Rprs III	\$ 546,396		\$ 425,695	\$ 120,701

CAPITAL IMPROVEMENT PROJECTS					
Financial Summary					
as of May 26, 2011					
Project Number	Project Description	Project Budget	Outstanding Encumbrances	Expenditures to Date	Funds Available
P396-73	Deferred Bldg Maintenance III	\$ 2,276,550	\$ 173,529	\$ 1,172,358	\$ 930,663
P396-75	Jensen-Olson Arboretum	\$ 91,000	\$ 110	\$ 81,565	\$ 9,325
P396-78	Treadwell Historic Plan&Constr	\$ 87,022	\$ 4,563	\$ 9,470	\$ 72,990
P396-79	Dimond Park Swimming Pool	\$ 21,750,000	\$ 873,386	\$ 18,785,869	\$ 2,090,745
P396-83	Treadwell Ditch Trail	\$ 132,175	\$ 5,134	\$ 93,571	\$ 33,469
P396-85	Sportfield Repairs	\$ 758,139	\$ 36,825	\$ 408,309	\$ 313,005
P396-86	Downtown Parking Mgmt	\$ 200,000		\$ 200,000	
P396-87	Dimond Park Entr & Paths	\$ 150,000		\$ 10,224	\$ 139,776
P396-88	Outer Point Trail	\$ 145,000			\$ 145,000
P396-89	Bicycle Racks	\$ 25,000		\$ 4,856	\$ 20,145
R412-81	St Maint Shop Design - New LOC	\$ 11,865,000	\$ 1,021,210	\$ 9,960,782	\$ 883,007
R422-04	Pavement Management	\$ 6,310,457	\$ 654,031	\$ 5,189,887	\$ 466,540
R422-08	1st St Douglas Turnaround	\$ 103,000		\$ 37,896	\$ 65,104
R422-25	Juneau Bridge Repair			\$ 18	\$ 18
R422-29	Casey Shattuck III, IV & V	\$ 3,383,444	\$ 1,869	\$ 3,264,340	\$ 117,236
R422-31	Pioneer Avenue Repairs	\$ 1,530,000	\$ 896,087	\$ 159,846	\$ 474,067
R422-32	Radcliffe Avenue - Design	\$ 2,745,000	\$ 3,647	\$ 2,240,002	\$ 501,350
R422-33	Environmental Clean-up Report	\$ 25,000		\$ 3,130	\$ 21,870
R422-34	Dwtwn Side St Improv Phase 3	\$ 845,742	\$ 199,998	\$ 85,900	\$ 559,844
R422-35	Sidewalk & Stairway Repairs	\$ 380,000	\$ 97	\$ 69,811	\$ 310,092
R422-36	Main St Imprv:Egan to 2nd St	\$ 2,100,000	\$ 122,567	\$ 1,942,464	\$ 34,969
R422-37	Douglas Side Streets LID	\$ 150,000			\$ 150,000
R422-38	Valley Snow Storage Permitting	\$ 566,562	\$ 134,990	\$ 175,541	\$ 256,031
R422-41	WestJuneau-DglsHwy Access Stdy	\$ 75,000	\$ 26,304	\$ 48,374	\$ 322
R422-43	Lemon Flats 2nd Access ROW	\$ 225,000			\$ 225,000
R422-44	Gold Creek Flume	\$ 400,000	\$ 31,204	\$ 186,334	\$ 182,462
R422-45	Casey Shattuck Phase V	\$ 2,100,000	\$ 263,237	\$ 1,238,509	\$ 598,254
R422-46	Wood Duck Ave Improv	\$ 2,915,000	\$ 687,932	\$ 1,536,388	\$ 690,680
R422-47	LongRun Dr-SafeRouts to School	\$ 819,120	\$ 568,092	\$ 115,007	\$ 136,021
R422-48	MntnaCrkRd Closure/Prkg Mdfctn	\$ 100,000		\$ 805	\$ 99,195

CAPITAL IMPROVEMENT PROJECTS					
Financial Summary					
as of May 26, 2011					
Project Number	Project Description	Project Budget	Outstanding Encumbrances	Expenditures to Date	Funds Available
R422-49	MendhiRiverBankStblztn	\$ 104,603			\$ 104,603
R422-50	WJuneau/DglsStrmDrng Improv	\$ 150,000	\$ 3,307	\$ 94,321	\$ 52,371
R422-51	Berners Ave Reconstruction	\$ 20,000			\$ 20,000
R422-52	Lower Highland Dr Infr Improv	\$ 450,000	\$ 1,876	\$ 432,272	\$ 15,852
R422-53	Eagles Edge Utility LID	\$ 200,000		\$ 1,816	\$ 198,184
R422-54	Dixon St-Calhoun to Goldbelt	\$ 1,270,000	\$ 903,813	\$ 141,366	\$ 224,820
R422-55	Central Avenue Sidewalks	\$ 300,000		\$ 42,533	\$ 257,467
R422-56	Areawide Drainage Improvements	\$ 341,736		\$ 6,991	\$ 334,745
R422-57	Lemon Creek Fire Hydrants	\$ 50,000		\$ 6,642	\$ 43,358
R422-58	2nd Street Douglas	\$ 1,500,000	\$ 889,885	\$ 111,574	\$ 498,541
R422-59	Main St 2nd-7th	\$ 710,497	\$ 206,368	\$ 13,978	\$ 490,151
S454-81	DZ Improvements	\$ 400,000		\$ 396,257	\$ 3,743
S454-83	Thunder Mountain High School	\$ 76,248,825	\$ 341,377	\$ 75,359,543	\$ 547,905
S454-86	Districtwide Major MtnC Upgrad	\$ 9,871,849	\$ 522,051	\$ 4,050,041	\$ 5,299,757
S454-88	Glacier Valley Reno.	\$ 17,654,304	\$ 11,990	\$ 17,510,614	\$ 131,701
S454-89	Harborview Renovation	\$ 22,596,116	\$ 78,511	\$ 22,155,151	\$ 362,454
S454-90	JSD Safety Upgrades	\$ 147,000		\$ 101,858	\$ 45,142
S454-91	DZ Covered Playground	\$ 1,365,000	\$ 42,686	\$ 1,123,862	\$ 198,452
S454-92	JSD Site Improvements	\$ 724,162	\$ 6,640	\$ 481,754	\$ 235,768
S454-94	Gastineau Elem Renovation	\$ 11,931,285	\$ 9,113,187	\$ 971,073	\$ 1,847,025
S454-95	Auke Bay Elem Site Reno	\$ 18,882,552	\$ 1,553,549	\$ 338,264	\$ 16,990,739
U484-69	Bayview Sub Sewer Outfall	\$ 2,385,000		\$ 1,722,817	\$ 662,183
U484-76	MWWTP VFD/Valve Actuator Rplmt	\$ 255,000	\$ 1,467	\$ 81,920	\$ 171,613
U484-80	JDTP Incinerator Repairs	\$ 2,203,900	\$ 2,490	\$ 102,625	\$ 2,098,785
U484-82	Hospital Drive Lift Station	\$ 742,000		\$ 704,616	\$ 37,384
U484-84	Lwr W. Mend. VlySwr LID	\$ 4,720,004		\$ 4,255,577	\$ 464,427
U484-86	N Douglas Sewer Areas D, E & F	\$ 10,901,726	\$ 2,138,066	\$ 6,752,012	\$ 2,011,649
U484-91	Lwr W. Mend - Pederson Phase	\$ 4,219,627	\$ 30,961	\$ 1,906,585	\$ 2,282,081
U484-94	Outer Drv&W Jnu Lift St Rprs	\$ 550,000	\$ 137,777	\$ 237,343	\$ 174,880
W494-28	3rd St Doug Water/Sewer Imprv	\$ 1,299,958		\$ 1,299,958	

CAPITAL IMPROVEMENT PROJECTS					
Financial Summary					
as of May 26, 2011					
Project Number	Project Description	Project Budget	Outstanding Encumbrances	Expenditures to Date	Funds Available
W494-34	Pump Station and System Improv	\$ 1,100,000	\$ 3,025	\$ 496,894	\$ 600,080
W494-35	Flow Meter Additions	\$ 338,478		\$ 7,747	\$ 330,731
W494-36	Areawide Water Main Repairs	\$ 250,000		\$ 154,540	\$ 95,460
W494-37	Lst Chance Basin Hydro-Geo Inv	\$ 1,619,136	\$ 52,180	\$ 359,874	\$ 1,207,081
W494-39	Jordan Creek/EastValleyResRest	\$ 961,918	\$ 14,213	\$ 683,127	\$ 264,579
W494-41	Reservoir Painting & Repairs	\$ 850,000	\$ 22,504	\$ 189,954	\$ 637,542
W494-42	Water Bldgs Painting	\$ 100,000		\$ 42,403	\$ 57,597
W494-43	WaterUtlyShop&Ofc EEO Imprv	\$ 400,000	\$ 5	\$ 5,790	\$ 394,205
W494-44	SalmonCrk Secondary Disinfctn	\$ 80,000	\$ 850	\$ 26,730	\$ 52,420
W494-45	BearCrk Rd Drng and Dam Imprv	\$ 100,000			\$ 100,000
W494-46	SCADA Upgrades	\$ 100,000		\$ 24,762	\$ 75,238
W494-47	JD-Bridge Waterline	\$ 50,000			\$ 50,000
D375-31	Cap Transit Dev Plan & Improv	\$ 170,000		\$ 151,469	\$ 18,531
U484-85	JDTP Clarifier & Bldg Rehab	\$ 700,000		\$ 627,669	\$ 72,331
U484-88	Twin Lakes Pump Station	\$ 515,595	\$ 646	\$ 83,546	\$ 431,403
U484-89	Sunny Pt Overpass Sewer	\$ 85,000		\$ 57,479	\$ 27,521
U484-90	JDTP Jet Truck/Sept Improv	\$ 500,000	\$ 1,686	\$ 238,506	\$ 259,808
U484-92	MWTP Mjr Mech & Cntrl Rprs	\$ 326,000	\$ 7,560	\$ 60,037	\$ 258,403
U484-97	JDTP Aeration Basin Rpr Ph I	\$ 250,000	\$ 1,700	\$ 5,465	\$ 242,835
U484-98	Biosolids Disposal Assessment	\$ 90,000			\$ 90,000
U485-01	Energy Effcncy & Securty Impr	\$ 175,000			\$ 175,000
U485-02	Clctn Syst FacPlan I&I Asmnt	\$ 130,000			\$ 130,000
U485-03	Lawson Crk Lift Station Design	\$ 100,000	\$ 80,000	\$ 1,160	\$ 18,840
U485-04	Wastwater SCADA Improvmnts	\$ 100,000			\$ 100,000
W494-31	Wtr Utility Meter Sys Upgrade	\$ 225,000		\$ 208,930	\$ 16,070
D374-42	Juneau Wetlands Mitigation Bnk	\$ 27,627		\$ 5,577	\$ 22,050
D375-09	Site Clean Up & Renovation	\$ 15,116			\$ 15,116
H354-74	ABay Load Fac/Statter El Upgrd	\$ 11,324,741	\$ 58	\$ 11,213,173	\$ 111,510
H354-85	Juneau Harbors Deferred Maintc	\$ 15,688,011	\$ 168,346	\$ 11,631,186	\$ 3,888,478
H354-93	Statter Harbor Improvements	\$ 8,904,600	\$ 423,207	\$ 1,460,950	\$ 7,020,443

CAPITAL IMPROVEMENT PROJECTS					
Financial Summary					
as of May 26, 2011					
Project Number	Project Description	Project Budget	Outstanding Encumbrances	Expenditures to Date	Funds Available
H354-95	Dwntwn Cruise Ship Berth Enhan	\$ 23,093,834	\$ 7,696,333	\$ 6,586,171	\$ 8,811,330
H354-96	Cruise Ship Tug Moorage Rehab	\$ 500,000			\$ 500,000
H354-97	Landing Craft & Survl Cameras	\$ 219,000		\$ 219,000	
H354-99	Auke Bay Loading Fac Phase II	\$ 3,640,000	\$ 2,005,357	\$ 935,602	\$ 699,041
D375-13	Lodge Improvements	\$ 244,019	\$ 30,000	\$ 168,526	\$ 45,493
D375-58	Juneau Nordic Ski Trails	\$ 133,180		\$ 105,535	\$ 27,645
F413-18	Modernizing Police Equipment	\$ 1,086,900		\$ 978,741	\$ 108,159
F413-25	Modernizing Police Equip II	\$ 904,085		\$ 904,085	
F413-32	07MMRS GR34044	\$ 258,144		\$ 258,144	
F413-36	08MMRS GR34045	\$ 311,584		\$ 305,149	\$ 6,436
F413-38	09MMRS	\$ 311,585	\$ 120,127	\$ 106,825	\$ 84,633
F413-39	10MMRS #34066	\$ 301,549	\$ 70,000		\$ 231,549
REPORT TOTALS:		\$ 476,318,533	\$ 49,311,379	\$ 329,330,478	\$ 97,696,708