### City & Borough of Juneau, Alaska



Auke Bay Elementary School Renovation

### Capital Improvement Program

Fiscal Years 2013 through 2018

### CITY AND BOROUGH OF JUNEAU CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEARS 2013-2018 PRELIMINARY REPORT



#### City and Borough of Juneau Assembly

Bruce Botelho *Mayor* 

Mary Becker Karen Crane
Assembly Member Assembly Member

Ruth Danner Johan Dybdahl
Assembly Member Assembly Member

Jesse Kiehl Carlton Smith
Assembly Member Assembly Member

David Stone Randy Wanamaker

Assembly Member Assembly Member

Rod Swope, *City and Borough Manager* Kim Kiefer, *Deputy City and Borough Manager*  Prepared By City and Borough of Juneau Engineering Department May 29, 2012

#### 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 Web Pages, 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 March 27th meeting. The Assembly Public Works and Facilities Committee (PWFC) reviewed the CIP at its February 27th, and March 12th meetings. The CIP was forwarded to the Assembly Finance Committee at the March 12th PWFC meeting. The CIP was reviewed at the Assembly Finance Committee meeting on April 11th and forwarded to the Assembly. On April 23rd 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 June 4, 2012 and Resolution 2610 was adopted.

#### **FY 2013 CIP IMPROVEMENTS**

This section of the CIP lists capital improvements approved by the Assembly for FY 2013. Resolution number 2610 adopting the City and Borough Capital Improvement Program for fiscal years 2013 through 2018, and establishing the capital improvement project priorities for fiscal year 2013 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.

Presented by: The Manager Introduced: 06/04/2012 Drafted by: Finance

#### RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

#### Serial No. 2610

A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2013 Through 2018, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2013.

WHEREAS, the Capital Improvement Program is a plan for capital improvement projects proposed for the next six fiscal years; and

WHEREAS, the Assembly has reviewed the Capital Improvement Program for Fiscal Year 2013 through Fiscal Year 2018, and has determined the capital improvement project priorities for Fiscal Year 2013.

NOW, THEREFORE, BE IT RESOLVED BY THE ASSEMBLY OF THE CITY AND BOROUGH OF JUNEAU, ALASKA:

**Section 1. Capital Improvement Program.** Attachment A, entitled "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2013 - 2018, Preliminary Report" dated May 29, 2012, is adopted as the Capital Improvement Program for the City and Borough with the following revisions:

#### FISCAL YEAR 2013 GENERAL SALES TAX IMPROVEMENTS

		6		FY13
DEPARTMENT	PROJECT		]	BUDGET
Administration	PRISM Lease		\$	685,000
Administration	IT Infrastructure Modernization		\$	150,000
Parks & Recreation	OHV Park Phase I			85,000
Parks & Recreation	Bridget Cove Trail			80,000
		TOTAL	\$	1,000,000

#### FISCAL YEAR 2013 AREAWIDE SALES TAX PRIORITIES

		FY13
DEPARTMENT	PROJECT	BUDGET
Eaglecrest	Lift/Mountain Operational Improvements	300,000
Fire	Glacier Fire Station Repairs	75,000
Parks & Recreation	LCB Mining Museum Pedestrian Bridge	100,000
Parks & Recreation	JD City Museum Mechanical & Energy Efficiency	200,000
Parks & Recreation	Park & Playground Repairs & Improvements	275,000
Parks & Recreation	Auke Lake Wayside DOT/PF Match	170,000
Street Maintenance	Consolidated PW Shop Security	30,000
Street Maintenance	AW Drainage Improvements	250,000
Street Maintenance	Pavement Management	850,000
Street Maintenance	AW Snow Storage Improvements	1,200,000
Street Maintenance	Pioneer Avenue Phase II	1,300,000
Street Maintenance	Lakewood Subdivision Recon	600,000
Streets & Water	Bayview Subdivision - Horizon Drive Reconstruction	1,900,000
Engineering	Eagles Edge Subdiv. Phase I	700,000
Engineering	Riverside Drive DOT/PF Match	300,000
Engineering	Tanner's Terrace LID	150,000
Engineering	Contaminated Sites Reporting	50,000
Transit	Bus Shelters	50,000
	TOTAL S	8,500,000

3

Res. 2610

### FISCAL YEAR 2013 TEMPORARY 1% SALES TAX PRIORITIES

Voter Approved Sales Tax 10/01/08 - 09/30/13

			FY13
DEPARTMENT	PROJECT	I	BUDGET
Schools	School Debt Retirement	\$	800,000
Building Maint.	Deferred Building Maintenance		720,000
Airport	Airport Terminal		2,380,000
Lands	Switzer Area Muni Land Development		1,300,000
Engineering	West Juneau - North Douglas Connection		1,300,000
		\$	6,500,000

(a) Marine Passenger Fee projects will be as follows:

#### FISCAL YEAR 2013 MARINE PASSENGER FEE PRIORITIES

DEPARTMENT PROJECT

Docks Cruise Ship Dock Cathodic Protection

Parks & Recreation

Waterfront Seawalk

TOTAL \$ 1,171,800

(b) Port Development Fee will be as follows:

#### **FISCAL YEAR 2013**

#### PORT DEVELOPMENT FEE PRIORITIES

Docks Downtown Cruise Ship Berth Enhancements \$ 2,800,000 TOTAL \$ 2,800,000

(c) State Marine Passenger Fee will be as follows:

#### **FISCAL YEAR 2013**

#### STATE MARINE PASSENGER FEE PRIORITIES

Docks Downtown Cruise Ship Berth Enhancements \$ 4,000,000 TOTAL \$ 4,000,000

#### **FISCAL YEAR 2013** WATER ENTERPRISE FUND

	WATER ENTERPRISE FUND		
			FY13
DEPARTMENT	PROJECT		BUDGET
Water	JD Bridge Water Pipe Expansion Joints		200,000
Water	SCADA System Upgrades		120,000
	# 1	TOTAL	\$ 320,000
	FISCAL YEAR 2013		
	WASTEWATER ENTERPRISE FUND		
			FY13
DEPARTMENT	PROJECT		BUDGET
Sewer	Lawson Creek Lift Station		575,000
Sewer	Pump & Motor Replacement		100,000
Sewer	SCADA Improvments		100,000
Sewer	Energy Efficiency and Security Improvmeents		100,000
		TOTAL	\$ 875,000
	¥		
(c) The following pro	ejects are identified as priorities for FY2013 but a	re depende	nt on other
unsecured funding so	urces:		
	FISCAL YEAR 2013		
	BRH UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT		
BRH	Child & Adolescent Health Care		\$ 13,000,000
BRH	Information Systems/Electronic Health Records		7,000,000
		TOTAL	\$ 20,000,000
	FISCAL YEAR 2013		
	AIRPORT UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT		

DEPARTMENT	PROJECT

DELVICTMENT	LKOJECI		
Airport	Snow Removal Equipment Facility	\$	23,700,000
Airport	Runway Safety Area Phase II		30,000,000
Airport	Airport Master Plan		750,750
		TOTAL \$	54,450,750

#### FISCAL YEAR 2013

#### UNSCHEDULED FUNDING (State Grant Requests)

DEPARTMENT	PROJECT	
Airport	Snow Removal Equipment Facility Match	3,100,000
Police	Crisis Intervention Specialist	125,000
BRH	Child & Adolescent Health Care	2,000,000
Streets	Snow Storage Facilities	2,000,000
Fire	Communications Replacement	375,000
Fire	Mobile Data Terminals	66,000
Streets	Chemical Storage Shed	1,500,000
Harbors	Aurora Harbor Reconstruction	2,000,000
Police	Dispatch Software	122,000
Parks & Recreation	Centennial Hall Roof	1,300,000
Harbors	Statter Harbor Haul-Out Ramp	1,800,000
Library	Dimond Park Library	7,000,000

**Section 2. Fiscal Year 2013 Budget.** The capital improvement project budget allocations for sales tax and marine passenger fees established by the tables set forth in the FY2013 Capital Improvements List section shall become a part of the City and Borough of Juneau's Fiscal Year 2013 Budget.

Section 3. State and Federal Funding. To the extent that a project in the Capital Improvement Program includes state funding, federal funding, or both, the amount of funding for that project is an estimate only.

Section 4. Effective Date. This resolution shall be effective immediately upon adoption.

Adopted this 4th day of June, 2012.

Bruce Botelho, Mayor

Attest:

Laurie J. Sica, Clerk

	FY	2013	DEPARTMENT IMPROVEMEN	IT PLANS	
Department	Division	Priority	Project	Funding Source	Amoun
Administration	Manager's Office	1	PRISM - Core Financial System Rplcmnt Lease	General Sales Tax	\$ 685,000
		2	IT Infrastructure Modernization	General Sales Tax	\$ 150,000
				Administration Total Funding:	\$ 835,000
<u>Airport</u>		1	JIA Terminal Renovation	Temporary 1% Sales Tax	\$ 2,380,000
		2	Snow Removal Equipment Facility	Unscheduled	\$ 23,700,000
				Unscheduled - State Grant	
				Requests	\$ 3,100,000
		3	Runway Safety Area, Phase II	Unscheduled	\$ 30,000,000
		4	Airport Master Plan	Unscheduled	\$ 750,750
				Airport Total Funding:	\$ 59,930,750
Bartlett Regional Hos	spital	1	Child & Adolescent Health Care	Unscheduled	\$ 13,000,000
				Unscheduled - State Grant	, ,
				Requests	\$ 2,000,000
		2	Information Systems/Electronic Health Records	Unscheduled	\$ 7,000,000
				egional Hospital Total Funding:	\$ 22,000,000
<b>Building Maintenanc</b>	е	1	Deferred Building Maintenance	Temporary 1% Sales Tax	\$ 720,000
<u> </u>				ing Maintenance Total Funding:	720,000
					,
Docks & Harbors	Docks	1	Downtown Cruise Ship Berth Enhancements	Port Development Fee	\$ 2,800,000
				State Marine Passenger Fee	\$ 4,000,000
		2	Cruise Ship Dock Cathodic Protection	Marine Passenger Fee	\$ 500,000
				Unscheduled - State Grant	
	Harbors	1	Aurora Harbor Reconstruction - Phase I	Requests	\$ 2,000,000
				Unscheduled - State Grant	
		2	Statter Harbor Haul-Out Ramp	Requests	\$ 1,800,000
				Docks & Harbors Total Funding:	\$ 11,100,000
Eaglecrest		1	Lift/Mountain Operational Improvements	Areawide Sales Tax	\$ 300,000
				Eaglecrest Total Funding:	300,000

	FY	2013	DEPARTMENT IMPROVEMEN	T PLANS		
<u>Department</u>	<u>Division</u>	Priority	Project	Funding Source		Amount
Engineering		1	Eagles Edge Subdivision - Phase I	Areawide Sales Tax	\$	700,000
		2	Riverside Drive DOT/PF Match	Areawide Sales Tax	\$	300,000
		3	Tanner's Terrace LID	Areawide Sales Tax	\$	150,000
		4	Contaminated Sites Reporting	Areawide Sales Tax	\$	50,000
		5	West Juneau - North Douglas Connection	Temporary 1% Sales Tax	\$	1,300,000
	•			ing Department Total Funding:	\$	2,500,000
			•			
Fire		1	Glacier Fire Station Repairs	Areawide Sales Tax	\$	75,000
				Unscheduled - State Grant	Ť	
		2	Communications Replacement	Requests	\$	375,000
				Unscheduled - State Grant	Ť	
		3	Mobile Data Terminals	Requests	\$	66,000
				ire Department Total Funding:	\$	516,000
					<b>T</b>	
Lands and Resources		1	Switzer Area Muni Land Development	Temporary 1% Sales Tax	\$	1,300,000
	.	<u> </u>		es Department Total Funding:	\$	1,300,000
				oo zoparamoni rotai ramamy.		1,000,000
				Unscheduled - State Grant		
Library		1	Dimond Park Library	Requests	\$	7,000,000
<u>Library</u>		•	Dimond Fant Elorary	Library Total Funding:	\$	7,000,000
				Library rotar runanig.	Ψ	7,000,000
				Unscheduled - State Grant		
Parks & Recreation	Centennial Hall	1	Centennial Hall Roof	Requests	\$	1,300,000
	Parks/Rec Areas	1	LCB Mine Museum Pedestrian Bridge	Areawide Sales Tax	\$	100,000
	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	2	JD City Museum Mechanical & Energy Efficiency	Areawide Sales Tax	\$	200,000
		3	Park & Playground Repairs & Improvements	Areawide Sales Tax	\$	275,000
		4	Auke Lake Wayside DOT/PF Match	Areawide Sales Tax	\$	170,000
		5	OHV Park Site Analysis	General Sales Tax	\$	85,000
		6	Waterfront Seawalk	Marine Passenger Fee	\$	671,800
	Trail Maintenance	1	Bridget Cove Trail	General Sales Tax	\$	80,000
				ion Department Total Funding:	\$	2,881,800

FY	2013	DEPARTMENT IMPROVEMENT	PLANS		
Department Division	Priority	Project	Funding Source		Amount
			<del></del>		
			Unscheduled - State Grant		
Police	1	Crises Intervention Specialist	Requests	\$	125,000
		·	Unscheduled - State Grant		
	2	Dispatch Software	Requests	\$	122,000
	"	Polic	e Department Total Funding:	\$	247,000
Public Works Capital Transit	1	Bus Shelters Improvements	Areawide Sales Tax	\$	50,000
Tubile Wella	•	Due energia improvemente	7 Hoavingo Caleo Fax	<b>*</b>	00,000
Streets	1	Consolidated Public Works Facility - Shop Security	Areawide Sales Tax	\$	30,000
	2	Areawide Drainage Improvements	Areawide Sales Tax	\$	250,000
	3	Pavement Management Program	Areawide Sales Tax	\$	850,000
	4	Areawide Snow Storage Improvements	Areawide Sales Tax	\$	1,200,000
		, ,	Unscheduled - State Grant		· · · · · · · · · · · · · · · · · · ·
			Requests	\$	2,000,000
	6	Pioneer Avenue - Phase II	Areawide Sales Tax	\$	1,300,000
	7	Lakewood Subdivision Recon	Areawide Sales Tax	\$	600,000
Streets & Water Departments	8	Bayview Subdivision - Horison Dr. Recon	Areawide Sales Tax	\$	1,900,000
			Unscheduled - State Grant		
	9	Chemical Storage Shed	Requests	\$	1,500,000
Wastewater Utility	1	Lawson Creek Lift Station	Wastewater Enterprise Funds	\$	575,000
	2	Pump & Motor Replacement	Wastewater Enterprise Funds	\$	100,000
	3	SCADA System Upgrades	Wastewater Enterprise Funds	\$	100,000
	4	Energy Efficiency and Security Improvements	Wastewater Enterprise Funds	\$	100,000
Water Utility	1	JD Bridge Water Pipe Expansion Joints	Water Enterprise Fund	\$	200,000
	2	SCADA System Upgrades	Water Enterprise Fund	\$	120,000
		Public Wor	ks Department Total Funding:	\$	10,875,000
Schools	1	School Debt Retirement	Temporary 1% Sales Tax	\$	800,000
	1	1	Schools Total Funding:	-	800,000
		EV2013 CIP Donartment	Improvement Plans Total:	\$	121,005,550
		i izuis cir Departinent	improvement rians rotal.	Ψ	121,000,000

### SUMMARY OF FY 2013 CAPITAL IMPROVEMENT PROJECTS FUNDING SOURCES

FUNDING	General Sales Tax Priorities		\$ 1,000,000
SOURCES	Areawide Sales Tax Priorities		\$ 8,500,000
	Temporary 1% Sales Tax Priorities		\$ 6,500,000
	Marine Passenger Fee Priorities		\$ 1,171,800
	Port Development Fee Priorities		\$ 2,800,000
	State Marine Passenger Fee Priorities		\$ 4,000,000
	Water Enterprise Fund Priorities		\$ 320,000
	Wastewater Enterprise Fund Priorities		\$ 875,000
	Unscheduled - BRH		\$ 20,000,000
	Unscheduled - Airport		\$ 54,450,750
	Unscheduled Other - State Grant Requests		\$ 21,388,000
		TOTAL	\$ 121,005,550

#### SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

This section of the CIP shows the capital improvement plan for each CBJ department for fiscal years 2013 – 2018. 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 2013 are those approved by the Assembly for funding in FY 2013. Projects identified in years 2014 and 2015 will be recommended for funding in the coming fiscal years. Those projects identified for funding beyond 2015 provide a general direction of capital spending in those years, not a specific direction.

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS													
			1										
<u>Division</u>	<u>Project</u>	<u>Priority</u>		<u>FY13</u>		<u>FY14</u>		<u>FY15</u>		<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>Future</u>
Administration Managed Action	DDIOM O FI : 10 + D + +			225 222		0.17.000		0.17.000		107.010			
Manager's Office	PRISM - Core Financial System Replcment Lease	1	\$	685,000	\$	817,830	\$	817,830	\$	487,940			
	IT Infrastructure Modernization	2	\$	150,000		047.000		047.000		407.040		_	
	Administration Total:		\$	835,000	\$	817,830	\$	817,830	\$	487,940	\$ -	- \$	\$ -
<u>Airport</u>													
	JIA Terminal Renovation	1	\$	2,380,000									
	Construct Snow Removal Equipment Facility												
	(SREF/Shop) - Phase II	2	\$	26,800,000									
	Design and Construct 8-26 Runway Safety Area -		_										
	Phase II	3	\$	30,000,000									
	Update Airport Master Plan	4	\$	750,750					1				
	Design Work to New North Terminal and/or Parking	_											
	Facility	5			\$	1,000,000							
	Design SREF Sand & Chemical Building - Ph III	6			\$	612,000							
	Design and Construct Apron, Drainage, Electrical, Taxiways and Tie-Downs (NE Quad)	_				C 444 000							
		7 8			\$	6,444,000	•	7 000 000					
	Replace Snow Removal Equipment and Vehicles	8					\$	7,663,300					
	Replace North Wing Terminal and/or Construct Parking Facility	9						TBD					
	Construct SREF Sand & Chemical Bldg - Ph III						Φ.						
		10					\$	13,400,000					
	Design and Construct Rehab of Runway 8-26 and Taxiways per 2007 Pavement Condition Report												
	(PCR)	11						TBD	,				
	,	- ' '											
	Design and Construct Replacement of Runway and Taxiway Lighting Cans, Cable and Conduit	12						TBD					
	Design and Construct Taxiway Centerline Lights	13						TBD					
		13						100					
	Design and Construct Rehab of Cessna Drive, Alex Holden and Renshaw Ways Access Roads												
	Drainage, Curb & Sidewalk.	14						TBD	,				
	Design and Construct Aircraft Deicing Recovery and												
	Collection System	15								TBD			
	Design and Construct Rehab of Crest Street ARFF												
	Access Road from ARFF Station to Yandukin Drive.	16								TBD			
	Design and Construct Rehab of Yandukin Drive												
	Access Road from Ward Air to FEDEX - Drainage,									TOO			
	Curb, Sidewalk and Access	17							1	TBD			
	Design and Construct Aircraft Rescue and	40									ТВ	<b>D</b>	
	Firefighting (ARFF) Vehicle Bay	18	1						1		IB		
	Acquire 3000-gal ARFF Vehicle - Index C - Unit A-3	19	1						1			TBD	
	Design and Construct Overflow Parking Area	20										TBD	

	SIX-YEA	R DE	PA	RTMEN	ΙT	IMPRO	VE	MENT	PL	ANS						
<u>Division</u>	<u>Project</u>	Priority		FY13		FY14		FY15		FY16		<u>FY17</u>		FY18		<u>Future</u>
	Airport Total:		\$	59,930,750	\$	8,056,000	\$	21,063,300	\$	-	\$	-	\$	-	\$	-
<b>Bartlett Regional Hosp</b>	<u>ital</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	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Building Maintenance																
Danaing Maintenance	Deferred Building Maintenance	1	\$	720,000	\$	1,000,000	\$	1,000,000	\$	1,000,000	\$	1,000,000	\$	1,000,000		
	Building Maintenance Total:		\$							1,000,000		, ,		, ,	\$	
	Danding Manitenance Total.		Ψ	7 20,000	Ψ	1,000,000	Ψ	1,000,000	Ψ	1,000,000	Ψ	1,000,000	Ψ	1,000,000	Ψ	
Docks & Harbors																
Docks	New Cruise Ship Berths (16-B)	1	\$	6,800,000	\$	10,400,000	\$	10,000,000								
DOURS	Cathodic Protection Maintenance	2	\$	500,000	Ψ	10,400,000	Ψ	10,000,000								
	Auke Bay Passenger for Hire Facility	3	Ψ	300,000	\$	800,000	\$	4,000,000								
	Downtown Restrooms	4			\$	500,000	Ψ	4,000,000								
	Marine Services Center	5			Ψ	300,000									\$	4,000,000
	Docks Total		\$	7,300,000	\$	11,700,000	\$	14,000,000	\$	-	\$	_	\$	_	\$	4,000,000
Harbors			T	1,000,000		11,100,000	*	,,			•				•	.,,
	Aurora Harbor Rebuild	1	\$	2,000,000	\$	7,000,000	\$	7,000,000								
	Statter Harbor Haul-Out Ramp	2	\$	1,800,000		, ,		,,								
	Aurora Harbormaster Building	3													\$	3,000,000
	Direct Market Fish Sales Facility	4													\$	1,000,000
	Harbors Total	:	\$	3,800,000	\$	7,000,000	\$	7,000,000	\$	-	\$	-	\$	-	\$	4,000,000
	Docks & Harbors Total:		\$	11,100,000	\$	18,700,000	\$	21,000,000	\$	-	\$	-	\$	-	\$	8,000,000
			Ť	,,	•	., ,		,,	Ť		Ť					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Eaglecrest Ski Area																
	Lift/Mountain Operational Improvements	1	\$	300,000												
	Lodge Maintenance	2	7		\$	25,000	\$	25,000			\$	50,000	\$	50,000		
	Lift Operations - Structures over Terminals	3			\$	25,000	•				*		T			
	Snow Safety - New Explosives Building	4			· ·											
	Lift Operations - Lifting Frames, Misc Lift Parts	5			\$	25,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000		
	Mountain Operations - Carl's Bridge	6			Ė	,,,,,		,	Ė	, · · · ·	Ė	,,,,,				
	Snow Safety - Mountain Signage	7			\$	10,000	\$	10,000	\$	5,000	\$	5,000	\$	5,000		
	Lodge - Repair Equipment	8			Ė	,,,,,	\$	15,000	+	, , , , ,	\$	15,000				
	Mountain Operations - Trail Conditioning	9			\$	15,000	\$	15,000	\$	20,000	\$	20,000	\$	20,000		
	Lift Operations - Lift Tower Painting	10			\$	15,000		15,000	\$	15,000		15,000	\$	15,000		
	Lift Operations - Old Shop Repair	11						•		•		·				

<u>Division</u>	<u>Project</u>	<u>Priority</u>	FY13		FY14	FY15	FY16		<u>FY17</u>	<u>FY18</u>	<u> </u>	- uture
	Snow Safety - Radio Conversion	12		\$	25,000							
	Snow Safety - New Two Story "A-Frame" Building	13		\$	75,000						i	
	Mountain Operations - Hiking Trails	14		\$	25,000							
	Mountain Operations - Cropley Lake Development	15		\$	50,000		\$ 25,000					
	Mountain Cabins	16				\$ 50,000	\$ 50,000				i	
	Lift Operations - Electrical Line to Black Bear	17					\$ 150,000	\$	150,000	\$ 150,000		
	Mountain Operations - Increased/Replacement Snowmaking	18				\$ 200,000						
	Mountain Operations - Caretaker Shack	19					\$ 35,000					
	Mountain Operations - Septic System Upgrades	20						\$	75,000			
	Eaglecrest Ski Area Total:		\$ 300,000	\$	290,000	\$ 340,000	\$ 310,000	\$	340,000	\$ 250,000	\$	
gineering												
	Eagles Edge Subdivision - Phase I	1	\$ 700,000									
	Riverside Drive DOT/PF Match	2	\$ 300,000									
	Tanner's Terrace LID	3	\$ 150,000									
	Contaminated Sites Reporting	4	\$ 50,000									
	West Juneau - North Douglas Connection	5	\$ 1,300,000									
	Engineering Department Total:		\$ 2,500,000	\$	-	\$ -	\$ -	\$	-	\$ -	\$	
е												
	Glacier Station Repairs/Upgrades	1	\$ 75,000									
	Communications Replacement	2	\$ 375,000									
	Mobile Data Terminals	3	\$ 66,000									
	Training Building & Grounds Development at the Hagevig Regional Fire Training Center	4		\$	1,250,000							
	Juneau Station Pavement Restoration	5		\$	1,000,000							
	Lemon Creek Fire Station	6		\$	6,500,000						-	
	Video Conferencing System, All Classrooms	7		\$	150,000							
	Building Paging System Replacement -All Stations	8		Ť		\$ 300,000						
	Auke Bay & Lynn Canal Sprinkler System	9				 •	\$ 200,000					
	Mendenhall Valley Fire Station	10					•	\$	8,500,000			
	Training Center Upgrades	11								\$ 2,000,000		
	Fire Department Total:		\$ 516,000	\$	8,900,000	\$ 300,000	\$ 200,000	\$	8,500,000	\$ 2,000,000	\$	
		·	 ·			•	•	Ė	•			
ıds												
	Switzer Area Muni Land Development	1	\$ 1,300,000								-	-
E	Lands Total:		\$ 1,300,000	٠.		\$	\$	\$		\$ 	\$	

	SIX-YEA	R DE	PA	RTMEN	ΙT	IMPRO	VE	MENT	PL	ANS				
<u>Division</u>	<u>Project</u>	Priority		FY13		FY14		FY15		FY16	FY17	ļ	FY18	Future_
Library					•									
	Mendenhall Valley Library at Dimond Park	1	\$	7,000,000	\$	7,000,000								
	Library Total:		\$	7,000,000			\$	-	\$	-	\$ -	\$	-	\$ -
Parks & Recreation														
	Roof Repairs	1	\$	1,300,000										
	Plumbing Replacement	2		, , , , , , , , , , , ,	\$	600,000								
	Bathroom Upgrade	3			\$	400,000								
	Interior Finishes-Paint, Patch, Wallpaper, Meeting Room Carpets	4			\$	260,000								
	Track Wall in Former JCVB Space	5			\$	30,000								
	Emergency Shelter Generator	6			\$	400,000								
	New Lighting-Bathrooms, Meeting Rooms, Lobbies, Atrium	7			Ψ	100,000	\$	230.000						
	Kitchen Upgrade-Flooring, Kitchen Equipment	8					\$	100,000						
	Replace All Exterior Doors	9					\$	72,000						
	ADA Door Operators-Three Entrances	10					*	. 2,000	\$	30,000				
	New Portable Staging	11							\$	50,000				
	Centennial Hall Total:		\$	1,300,000	\$	1,690,000	\$	402.000	-	80,000	\$ -	\$	-	\$ -
Land Acquisition	Under Thunder Connections	1		,,	\$	200,000	·	. ,		,		·		
·	Montana Creek Greenbelt/Trail Corridors	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:		\$	-	\$	2,180,000	\$	750,000	\$	1,300,000	\$ 475,000	\$	-	\$ -
	Museum-JDCM Mechanical Ventilation, Humidity													
Rec Buildings	and Heating	1	\$	200,000		400,000								
	Dimond Park Aquatic Center Parking Lot Paving	2			\$	50,000								
	Augustus Brown Pool-Refurbishing of Lockers	3			\$	40,000								
	Zach Gordon-Weight Room & Hallway Floor Replacement	4			\$	15,000								
	Augustus Brown Pool Floor/Tile Replacement	5			\$	240,000								
	Treadwell Arena - Parking Lot Paving	6			\$	260,000								
	Zach Gordon-Kitchen Upgrade	7			\$	150,000								
	Treadwell Area-Custom Bleachers & Storage Unit	8			-	,-30	\$	80,000						
	Museum-CBJ Public Art & Historical Archives							,						
	Inventory	9					\$	30,000						

	Project  Museum-JDCM Basement Collections Storage Upgrade  Museum-New Exhibit Design & Installation  Museum-Last Chance Basin Bridge-Phase II  Museum-Bathroom Remodel  Museum-Historic/Cultural Resources Master Plan  Museum-Last Chance Basin Historic Master Plan  Museum-Treadwell Historic District Master Plan  Museum-Last Chance Historic District Improvements  Museum-Last Chance Historic District Improvements  Museum-Museum/Visitor Center Architectural  Planning  Recreation Buildings Total:  Park & Playground Repairs	10 11 12 13 14 15 16 17		<u>FY13</u>		<u>FY14</u>	\$	340,000 \$ \$ \$	270,000 60,000 80,000		FY17	FY18	<u> </u>	utur
	Upgrade Museum-New Exhibit Design & Installation Museum-Last Chance Basin Bridge-Phase II Museum-Bathroom Remodel Museum-Historic/Cultural Resources Master Plan Museum-Last Chance Basin Historic Master Plan Museum-Treadwell Historic District Master Plan Museum-Last Chance Historic District Improvements Museum-Museum/Visitor Center Architectural Planning  Recreation Buildings Total: Park & Playground Repairs	11 12 13 14 15 16					\$	\$ \$ \$	60,000 80,000					
	Museum-Last Chance Basin Bridge-Phase II  Museum-Bathroom Remodel  Museum-Historic/Cultural Resources Master Plan  Museum-Last Chance Basin Historic Master Plan  Museum-Treadwell Historic District Master Plan  Museum-Last Chance Historic District Improvements  Museum-Museum/Visitor Center Architectural  Planning  Recreation Buildings Total:  Park & Playground Repairs	12 13 14 15 16 17						\$	60,000 80,000				 	
	Museum-Bathroom Remodel  Museum-Historic/Cultural Resources Master Plan  Museum-Last Chance Basin Historic Master Plan  Museum-Treadwell Historic District Master Plan  Museum-Last Chance Historic District Improvements  Museum-Museum/Visitor Center Architectural  Planning  Recreation Buildings Total:  Park & Playground Repairs	13 14 15 16 17						\$	80,000					
	Museum-Historic/Cultural Resources Master Plan Museum-Last Chance Basin Historic Master Plan Museum-Treadwell Historic District Master Plan Museum-Last Chance Historic District Improvements Museum-Museum/Visitor Center Architectural Planning  Recreation Buildings Total: Park & Playground Repairs	14 15 16 17												
	Museum-Last Chance Basin Historic Master Plan Museum-Treadwell Historic District Master Plan Museum-Last Chance Historic District Improvements Museum-Museum/Visitor Center Architectural Planning  Recreation Buildings Total: Park & Playground Repairs	15 16 17							10.555					
	Museum-Treadwell Historic District Master Plan Museum-Last Chance Historic District Improvements Museum-Museum/Visitor Center Architectural Planning  Recreation Buildings Total: Park & Playground Repairs	16 17						\$	40,000					
	Museum-Last Chance Historic District Improvements Museum-Museum/Visitor Center Architectural Planning  Recreation Buildings Total: Park & Playground Repairs	17						\$	30,000					
	Museum-Museum/Visitor Center Architectural Planning  Recreation Buildings Total: Park & Playground Repairs							\$	30,000					
	Museum-Museum/Visitor Center Architectural Planning  Recreation Buildings Total: Park & Playground Repairs							\$	30,000				-	
	Recreation Buildings Total: Park & Playground Repairs	18						· ·	22,222					
Parks/Rec Areas	Park & Playground Repairs									\$	175,000			
Parks/Rec Areas	, 5		\$	200,000	\$	1,155,000	\$	450,000 \$	540,000	\$	175,000	\$ -	\$	
		1	\$	275,000	\$	175,000	\$	180,000 \$	190,000	\$	205,000	\$ 220,000		
	Waterfront Seawalk	2	\$	671,800										
	LCB Mine Museum Pedestrian Bridge	3	\$	100,000										
	Auke Lake Wayside DOT/PF Match	4	\$	170,000	\$	1,375,000								
	Sports Field Repairs	5			\$	295,000	\$	310,000 \$	325,000	\$	340,000	\$ 355,000		
	Treadwell Mine Area Site Characterization Plan	6			\$	50,000								
	Twin Lakes "Jerry Schach Accessible Fishing Pier"					•								
	abutment replacementADA	7			\$	30,000								
	Park Deferred Maintenance	8			\$	25,000	\$	25,000 \$	25,000	\$	25,000	\$ 25,000	\$	
	Treadwell Mine Historic Park Master Plan	9			\$	10,000							1	
	Twin Lakes Park ADA Path Repairs	10			\$	75,000								
	Arboretum Parking Lot	11			\$	75,000							-	
	Cope Park Tennis Court Repairs/Repaint	12			\$	65,000							-	
	Evergreen Cemetery Headstone Restoration for City				1	,								
	Founding Figures Juneau, Harris, Kowee	13					\$	30,000				ļ		
	Auke Cape/X'unaxi Master Plan	14			\$	45,000		-						
	Arboretum Greenhouse	15				-,	\$	200,000						
	Hank Harmon Rifle Range Improvements	16					\$	375,000						
	Dimond Park Restroom/Concession Construct	17					\$	550,000						
	Riverside Rotary Park Pathway Reconstruction	18					\$	250,000						
	Dimond Park Field 3 Soccer/Baseball Field	10	1				Ψ	200,000						
	Expansion	19						\$	315,000					
	Sports Field Turf Installation Adair/Kennedy	-							2.2,230					
	Memorial Park Field 1 and Melvin Park	20								\$	4,700,000			
	Savikko Park & Treadwell Historic Mine Trail													
	Improvements - Phase II	21										\$ 300,000		
	Arboretum Multi Purpose Room, Public Restroom	22										\$ 1,000,000		
	Sports Field Turf Installation Adair/Kennedy Memorial Park Field 2	23								1 -		 		

	SIX-YEA	R DE	PΑ	RTMEN	ΙT	IMPRO	VE	EMENT	PL	ANS						
Division	Project	Priority		FY13		FY14		FY15		FY16		FY17		FY18		Future
	Savikko Park & Treadwell Historic Mine Trail															
	Improvements - Phase II	24													\$	330,000
	Homestead Park ADA Improvements	25													\$	320,000
	Riverside Rotary Park Restroom Construction	26													\$	275,000
	Arboretum Gift Shop	27													\$	110,000
	Arboretum ADA Walkways	28													\$	220,000
	Dimond Park Softball Field Lighting	29													\$	600,000
	Dzantik'i Heeni Baseball/Soccer Field Expansion	30													\$	200,000
	West Juneau Park - Phase II	31													\$	420,000
	Renninger Park Parking Lot Paving	32													\$	285,000
	DZ Soccer Field Development	33													\$	500,000
	DZ Restroom Construction	34													\$	425,000
	Parks/Rec Areas Total:		\$	1,216,800	\$	2,220,000	\$	1,920,000	\$	855,000	\$	5,270,000	\$	1,900,000	\$	5,435,000
Trail Maintenance	Bridget Cove Trail Safety Improvements	1	\$	80,000												
	OHV Trail Construction	2	\$	85,000	\$	100,000										
	Horse Tram Trail	3					\$	125,000								
	Treadwell Ditch Trail - Bonnie Brae Access	4							\$	125,000						
	Auke Lake to Montana Creek Corridor	5							Ť	-,	\$	125,000				
	Blackerby Ridge Trail Parking Lot Construct.	6										,	\$	150,000		
	Mt. Jumbo Trail Improvements	7												,	\$	150,000
	Mendenhall Peninsula Trail Development	8													\$	150,000
	Auke Cape/X'unaxi Trail Improvements	9													\$	150,000
	Trail Maintenance Total:		\$	165,000	\$	100,000	\$	125,000	\$	125,000	\$	125,000	\$	150,000	•	450,000
	Parks & Recreation Department Total:		\$					•					<u> </u>	2,050,000		5,885,000
	Tarke a Residence Population Folding		Ψ	2,001,000	Ψ	7,040,000	Ψ	0,041,000	Ψ	2,000,000	Ψ	0,040,000	Ψ	2,000,000	Ψ.	0,000,000
Police																
	Crises Intervention Specialist	1	\$	125,000												
	'		\$													
	Dispatch Software Replace Carpet	3	Ф	122,000	\$	40,000										
	Police Dept. Vehicle Service & Storage Bldg	4			Ф	40,000										
	Firearms & Explosive Ordinance Disposal Range	5		0.47.000	•	40.000	•		•		•				•	
	Police Department Total:		\$	247,000	<b>\$</b>	40,000	<b>→</b>	-	\$	-	\$	-	\$	-	\$	-
Dublic Warl																
Public Works	· ·	1		E0.533		E0.555		<b>50.5</b>	•	<b>50.555</b>	_	<b>50.555</b>		<b>50.0</b> 55		
Capital Transit	Bus Shelters Improvements	1	\$	50,000		50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000		
	Electronic Fare System	2			\$	750,000										
	Operations Facility Building Renovations	3			\$	6,200,000										
	Capital Transit Department Total:		\$	50,000	\$	7,000,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	-

### SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

<u>Division</u>	<u>Project</u>	Priority		<u>FY13</u>		FY14		<u>FY15</u>		FY16		FY17		<u>FY18</u>		<u>Future</u>
Streets	Consolidated Public Works Facility - Shop Security	1	\$	30,000												
Oli colo	Areawide Drainage Improvements	2	\$	250,000	\$	250,000	\$	250,000	\$	250,000	\$	250,000	\$	250,000	\$	250,000
	Pavement Management Program	3	\$	850,000		1,100,000		1,200,000		1,200,000		1,200,000	_	1,200,000		1,200,000
	Areawide Snow Storage Facilities Development	4	\$	3,200,000		400,000		400,000		400,000		400,000	Ψ	1,200,000	Ψ	1,200,000
	Pioneer Avenue - Phase II	5	\$	1,300,000	Ψ	400,000	Ψ	400,000	Ψ	400,000	Ψ	400,000				
	Valley, Lakewood Subdv. Improvements - Ph II	5	Ф	1,300,000												
	(Meander)	6	\$	600,000												
	North Douglas, Bayview Subdiv Horizon Dr.	7	\$	1,900,000												
	Street/Fleet Consolidation-Chemical Shed	8	\$	1,500,000												
	Street/Fleet Consolidation - Retaining Wall & Fence	9	Ψ	1,000,000	\$	300,000										
	Sidewalk & Stairway Repairs	10			\$	300,000	Φ.	200,000			\$	200,000			\$	200,000
	Valley, Meadow Ln Improvements (Stikine to End)	11			\$	600,000	Ψ	200,000			Ψ	200,000			Ψ	200,000
	Valley, Columbia Blvd Improvements	12			\$	200,000										
	Street/Fleet Consolidation-Wash Bay Equipment	13			\$	950,000										
					_											
	Downtown, Distin/W. 8th St (Design)	14			\$	150,000										
	Valley, Lakewood Subdiv Improvs, Ph III	15			\$	750,000										
	Downtown, Whittier Ave. Improvements	16			\$	1,100,000										
	Downtown, Side Streets-3rd St between Gold & Telephone Hill	17			\$	500,000										
	•					· · · · · · · · · · · · · · · · · · ·										
	North Douglas, Bayview Subdiv Misty Ln	18			\$	400,000										
	Valley, Birch Ln Improvements, Phase I	19			\$	800,000										
	Lemon Ck, Eagles Edge Subdiv Brittany Pl.	20					\$	1,000,000								
	Douglas, Front St - Savikko Rd to "D" St	21					\$	300,000								
	Street/Fleet Maint. Shop-Vehicle Garage Bays, Phase I	22					\$	E00 000								
	Valley, Lakewood Subdivision Improvements, Phase						Ф	500,000								
	IV	23					\$	750,000								
	Lemon Ck, Eagles Edge Subdiv Birch Ln	20					Ψ	700,000								
	Improvements, Phase II	24					\$	750,000								
	Lemon Ck, Eagles Edge SubdivChatham Dr	25					\$	800,000								
	Downtown, West Ninth St & Indian St Improvements	26					\$	1,100,000								
	Douglas Side Streets - "D" St	27					\$	500,000								
	Downtown, Side Streets - Fourth St Between Gold &															
	Franklin	28							\$	500,000						
	Retaining Wall Repairs	29							\$	100,000						
	Street/Fleet Maint. Shop - Vehicle Garage Bays -															
	Phase II	30							\$	500,000						
	Downtown, Capital Ave-Willoughby to Ninth Street	31							\$	1,000,000						
	Mtnside Estates, Abbey Way Improvements	32							\$	1,000,000						
	Downtown, Calhoun Ave Improvements-W 8th St to															
	Gold Creek	33							\$	1,200,000						

	SIX-YEA	R DE	PA	RTMEN	IT	IMPRO	۷E	MENT	PL	ANS						
<u>Division</u>	<u>Project</u>	Priority		FY13		FY14		FY15		FY16		FY17	FY1	8	<u> </u>	Future_
	North Douglas, Bayview Subd, Starlight Ct															
	mprovements	34							\$	750,000						
	Douglas, Side Streets - "E" Street	35							\$	600,000						
	Street/Fleet Maint. Shop - Vehicle Garage Bays - Phase III	36									\$	500,000				
	Downtown, 6th Street - Park St to East St	37									\$	470,000				
<u> </u>	Downtown, Jackson St Blueberry Hill to End	38									\$	800,000				
<u> </u>	Valley, Slim Williams Way	39									\$					
	Lemon Ck, Pine St	40									\$	1,000,000				
_	Valley, Cascade St	41									\$	-				
	<u> </u>											650,000				
_	Valley, Malissa Dr	42									\$	250,000				
	Valley, Arctic Circle	43									\$	1,000,000				
<u> </u>	Valley, Eagle St. (Meadow Lane to Muir)	44												750,000		
I	Lemon Ck, Lemon Creek Rd (Ch way to Ch Hill)	45												000,000		
_	DT, Harris St. (4th to 5th)	46												500,000		
<u> </u>	Douglas, Foster Ave. (Fairbanks St to End)	47											\$ 1,0	000,000		
	Valley, Yandukin Dr (Old Dairy Rd to Shell Simmons												\$ 2.3	200 000		
	Or)	48											, ,	300,000		
	DT, Basin Rd (Eighth St to Trestle)	49												550,000		
	Streets Department Total:		\$	9,630,000		7,800,000	\$	7,750,000	\$	7,500,000	\$	7,620,000	\$ 7,5	550,000	\$	1,650,000
Waste Management Prg		1			\$	100,000										
V	Wood Chipper	2			\$	275,000										
	Waste Management Program Total:		\$	-	\$	375,000	\$	-	\$	-	\$	-	\$	-	\$	•
	Lawson Ck Lift Station Improvements (Construction Phase)	1	\$	575,000												
	Pump & Motor Replacement	2	\$	100,000	¢	100,000	¢	100,000	¢	100,000	¢	100,000				
_	Wastewater Utility SCADA Improvements, Phase II	3	\$	100,000	-	100,000	Ф	100,000	Ф	100,000	Ф	100,000				
	Energy Efficiency and Security Improvements	4	\$	100,000		100,000										
_	Pavement Management Program-Utility Adjustments		Ф	100,000	\$	20,000	¢.	20,000	¢.	20,000	¢.	20.000				
<u> </u>	Valley, Lakewood Subdivision Improvements, Ph II	6			\$	30,000	Ф	20,000	Ф	20,000	Ф	20,000				
	Downtown, Pioneer Ave - Ph II	7			\$	20,000										
	North Douglas, Bayview Subdiv Horizon Dr.	8			-											
		-			\$	20,000										
<u> </u>	Valley, Meadow Ln Improvements (Stikine to End)  Lemon Ck, Eagles Edge Subd., Gull Way	9			Ф	20,000										
	mprovements	10			\$	20,000										
<u> </u>	Biosolids Management & Disposal Upgrades	11			\$	100,000	s	400,000	\$	400,000	\$	400,000				
I	ABTP Facility Plan Update	12			\$	20,000	Ψ	+00,000	Ψ	+00,000	Ψ	400,000				
	MWTP Facility Plan Update	13			\$	100,000										
1 L	Long Run Dr Lift Station Wet Well Improvements	14			\$	300,000										

### SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY13		FY14	FY15		FY16		FY17	FY18	Future
	Valley, Columbia Blvd Improvements	16		<b>B</b>	300,000							
	Valley, Lakewood Subd Improvements, Phase III	17	9	B	150,000							
	Downtown, Whittier St Improvements	18	9	<u> </u>	150,000							
	Downtown, Side Streets-Third St Between Gold &				,							
	Franklin	19		5	60,000							
	Valley, Birch Lane Improvements, Phase I	20	(	<b>B</b>	25,000							
	Lemon Ck, Eagles Edge Subd, Brittany Place											
	Improvements	21	5	5	50,000							
	Douglas, Front St Improvements-Savikko Rd to "D"											
	Street	22	3	5	150,000							
	Areawide Sewer Cleanout Improvements	23		\$	20,000							
	JD Pretreatment Repairs/Upgrades - Ph II	24			\$	300,0	00					
	JDTP Aeration Basin Repairs & Improvements, Ph II	25			\$	350,0	00					
	Gruening Park Pump Station Improvements (Design)	26			\$	100,0	00					
	Lemon Creek Force Main Condition Analysis &											
	Design	27			\$	100,0	00					
	Valley, Lakewood Subd Improvements, Phase III	28			\$	150,0	00					
	Lemon Ck, Eagles Edge Subdiv Birch Ln											
	Improvements, Phase II	29			\$	25,0	00					
	Lemon Ck, Eagles Edge Subdiv Chatham Dr.	30			\$	50,0	00					
	Downtown, W. Ninth St & Indian St Improvements	31			\$	100,0	00					
	Douglas, Side Streets - "D" St	32			\$	100,0	00					
	Downtown, Side Streets-Fourth St Between Gold &											
	Franklin	33			\$	60,0	00					
	MWWTP Above Ground Fuel System	34					\$	150,000				
	Gruening Park Pump Station Improvements (Grant											
	Match)	35					\$	450,000				
	Lemon Creek Force Main Replacement (Grant											
	Match)	36					\$	750,000				
	Downtown, Capitol Ave - Willoughby to Ninth Street	37					\$	50,000				
	Mtnside Estates, Abbey Way Improvements	38					\$	100,000				
	Downtown, Calhoun Ave Improvements-W 8th St to Gold Creek	20					•	FO 000				
		39					\$	50,000				
	Douglas, Side Streets - "E" Street	40					Ф	100,000	Φ.	050 000		
	JDTP Roof Repair/Replacement on All Tanks	41							\$	250,000		
	JDTP Power Supply Improvements	42							\$	250,000		
	JDTP Digester Basin Repairs & Improvements	43							\$	350,000		
	Downtown, 6th Street - Park St to East St	44							\$	25,000		
	Downtown, Jackson St Blueberry Hill to End	45							\$	40,000		
	Valley, Slim Williams Way	46							\$	50,000		
	Lemon Ck, Pine St	47							\$	45,000		
	Valley, Cascade St	48							\$	35,000		

Division	Project	Priority		FY13		FY14		FY15		FY16		FY17	FY18	F	ut
	Valley, Malissa Dr	49									\$	25,000			
	Gruening Park Pump Station Improvements (ADEC														
	Grant)	50											\$ 450,000		
	JDWTP Incinerator Bldg Modification	51											\$ 400,000		
	JDTP Aeration Diffused Air Upgrade (Design)	52											\$ 50,000		
	Wastewater Utility Department Total:		\$	875,000	\$	1,955,000	\$	1,855,000	\$	2,170,000	\$	1,590,000	\$ 900,000	\$	
Water Utility	Juneau Douglas Bridge - Pipe Expansion Joints	1	\$	200,000											
	SCADA System Upgrades, Phase II	2	\$	120,000											
	Downtown, Pioneer Ave. Phase II	3			\$	225,000									
	Valley, Lakewood Subd Improvements, Phase III	4			\$	30,000									
	North Douglas, Bayview Subdivision-Horizon Dr.											-			
	Main Replacement, Phase II	5			\$	225,000									
	Valley, Meadow Ln Improvements (Stikine to End)	6			\$	20,000									
	Lemon Ck, Eagles Edge Subd., Gull Way	_				100.000									
	Improvements  Program   Hillity	7	-		\$	100,000									
	Pavement Management Program - Utility Adjustments	8			\$	20,000	¢	20,000	Φ.	20,000	Φ.	20,000			
	Valley, Columbia Ave. Improvements	9			\$	50,000	Ψ	20,000	Ψ	20,000	Ψ	20,000			_
	Cope Park Water Line Replacement	10			\$	450,000									_
	Fritz Cove Rd Intersection, Main Replacement	10			Φ	450,000									_
	(Utility relocate w/DOT&PF Proj)	11			\$	250,000									
	Douglas, Douglas Highway Watermain Replacement				Ť	,									_
	(Design)	12			\$	300,000									
	Valley, Industrial Blvd, Main Improvements														
	(w/DOT&PF Proj.)	13			\$	300,000									
	Reservoir Painting and Repairs	14			\$	300,000	\$	300,000	\$	300,000					
	Valley, Lakewood Subd Improvs., Phase III	15			\$	50,000									
	Downtown, Whittier Ave. Improvs.	16			\$	150,000									
	Downtown Side Streets - Third St. Between Gold &														
	Tel. Hill	17			\$	50,000									
	North Douglas, Bayview Subdivision, Misty Ln	18	-		\$	150,000									
	Valley, Birch Ln Improvements, Phase I	19	-		\$	200,000									
	Industrial Blvd. Water System Improvements	20	1				\$	225,000							
	Downtown, Outer Drive Water Main Replacement,	04					¢.	600 000							
	Whittier to Main (Grant Match)	21	-				\$	600,000							_
	Water Utility Buildings Painting	22	-				\$	100,000							_
	Industrial Blvd. Water System Improvements	23	-				\$	225,000							_
	Lemon Ck, Eagles Edge Subd., Brittany Pl. Improvements	24					\$	100,000							
	Valley, Lakewood Subd. Improvements, Ph IV	25					-								—
	Valley, Birch Ln Improvements, Phase II	25	1				\$	50,000 200,000							

	JIX-TEA	N DE	PARTMEN	II IIVIFRO	<b>V</b>	IVILIVI PL				
Division	<u>Project</u>	Priority	FY13	<u>FY14</u>		FY15	FY16	<u>FY17</u>	<u>FY18</u>	Futu
	Lemon Creek, Eagles Edge Subd, Chatham Dr.									
	Improvements	27			\$	100,000				
	Downtown, West Ninth St. & Indian St.									
	Improvements	28			\$	60,000				
	Douglas, Side Streets, "D" St. Improvements	29			\$	100,000				
	Douglas, Front St. Main Replacement, Savikko Rd. to D St.	30			\$	150,000				
	Douglas Hwy - Br. To Lawson Crk, Main	0.4					4.500.000			
	Replacement (Const. Ph I)	31				\$	1,500,000			
	Downtown Side Streets - Fourth St Between Gold & Franklin	32				\$	100,000			
	SCADA System Upgrades - Phases III and IV	33				\$	250,000	250,000		
	Downtown, Capital Ave - Willoughby Ave to Ninth						,			
	St.	34			1	\$	150,000			
	Mtnside Estates, Abbey Way Improvements	35				\$	20,000			
	Downtown, Calhoun Ave. Improvements - W 8th St. to Gold Creek	26				•	200,000			
		36				\$	200,000			
	North Douglas, Bayview Subd. Starlight Ct Improvements	37				\$	100,000			
	Douglas, Side Streets - "E" St. Improvements	38				\$	100,000			
	Douglas Hwy - Br. To Lawson Crk, Main				1	,	,			
	Replacement (Const. Ph II)	39						1,500,000		
	Douglas, Front St. Main Replacement	40						250,000		
	Downtown, Egan Dr. & Frontage Rds. Water Main	-						,		
	Upgrade	41			<u> </u>			100,000		
	Downtown, 6th Street - Park St to East St	42						25,000		
	Downtown, Jackson St Blueberry Hill to End	43					:	\$ 40,000		
	Valley, Slim Williams Way	44						50,000		
	Lemon Ck, Pine St	45						45,000		
	Valley, Cascade St	46						35,000		
	Valley, Malissa Dr	47						25,000		
	Water Utility Department Total:		\$ 320,000			2,230,000 \$	2,740,000			\$
	Public Works Department Total:		\$ 10,875,000	\$ 20,000,000	\$ 1	1,885,000 \$	12,460,000	\$ 11,600,000	\$ 8,500,000	\$ 1,65
S										
	School Debt Retirement	1	\$ 800,000							
	Schools Total:		\$ 800,000	\$ -	\$	- \$	- :	\$ -	\$ -	\$
	6 Year Improvement Totals:			\$ 72,148,830	\$ 6	0 053 130 \$	17 357 940	\$ 27 485 000	\$ 13 800 000	\$ 15 53

			FY 2013 CIP PROJECT DESCRIPTIONS
<u>Department</u>	<u>Division</u>	Priority	Project Description
Administration	Manager's Office	1	<b>PRISM - CORE FINANCIAL SYSTEM REPLACEMENT LEASE</b> – 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	IT BACKBONE INFRASTRUCTURE MODERNIZATION - to modernize the City's current information system's infrastructure to a level that can meet the demands of today's technology requirements for functionality, stability, and disaster recovery solutions. The following projects that will address these concerns will be, but not be limited to: standardized document development solutions, virtualization of core services, wireless backbone build out, and mass network storage to provide recoverability and redundancy of critical data.
		_	
Airport		1	<b>DESIGN WORK FOR NEW NORTH TERMINAL AND/OR FOR PARKING FACILITY</b> - design to replace old sections of terminal and/or construct parking facility.
		2	CONSTRUCTION SNOW REMOVAL EQUIPMENT FACILITY (SREF/SHOP) PHASE II - construct inside storage & maintenance shop per FAA requirements to extend useful life of airfield equipment.
		3	<b>DESIGN &amp; CONSTRUCT 8-26 RUNWAY SAFETY AREA - PHASE II</b> - construct pavement, electrical, drainage and tie-downs, NW Quad and East Side.
		4	<b>UPDATE AIRPORT MASTER PLAN -</b> update has been delayed because of FEIS and RSA projects. Last update was done in 1999.
Bartlett Regional I	Hospital	1	<b>CHILD &amp; ADOLESCENT MENTAL HEALTH CARE UNIT -</b> current estimate of total cost is \$23 million. By the end of this fiscal year \$10 million will be budgeted and set aside. A presentation was done at the January 23, 2012 PWFC meeting seeking approx. \$5 million in sales tax proceeds. Another \$8 million would come from State of Alaska, Mental Health Trust, or other sources.
		2	<b>INFORMATION SYSTEMS/ELECTRONIC HEALTH RECORDS -</b> 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.
Building Maintena	ince	1	<b>DEFERRED BUILDING MAINTENANCE</b> – on-going capital funded projects to repair CBJ buildings. Reduce maintenance costs and enhance building components by correcting a backlog of problems that have surfaced from years of neglect.

			FY 2013 CIP PROJECT DESCRIPTIONS
<u>Department</u>	<u>Division</u>	Priority	Project Description
Docks & Harbors	Docks	1	<b>DOWNTOWN CRUISE SHIP BERTH ENHANCEMENTS (16-B)</b> – this project is located in the downtown Juneau waterfront, an area that serves nearly 1,000,000 cruise ship passengers each year. The project consists of constructing two new floating berths adjacent to the existing fixed dock. The current dock cannot handle the loading of newer larger ships that currently call on the Port of Juneau. The new berths would be accessed at two security controlled locations thereby eliminating the need for the current yellow barriers along the dock thus improving public access along the waterfront. The project is estimated to cost \$47M. A funding strategy has been approved by the Assembly that would utilize state impact fees and local port development fees over a number of years. Obligation bonds would be sold to support the needed cash flow for construction and those bonds would be paid back with the ongoing state impact fees and local port development fees.
		2	<b>CRUISE SHIP DOCK CATHODIC PROTECTION</b> - this project is located along the downtown Juneau waterfront, an area that serves approximately one million cruise ship passengers each year. The project consists of replacement of a cathodic protection system, pile replacement and sheet pile coating.
	Harbors	1	AURORA HARBOR REBUILD - PHASE I - the Aurora Harbor moorage facility is well beyond its design life and in need of replacement. A preliminary design was performed in 2010 by PND Engineers and the replacement cost is estimated to be \$18M. Given that full funding does not appear imminent the approach is to phase the project as funding allows. Aurora Harbor was originally constructed in phases over time. The oldest section (south end) was constructed with wooden floats, whereas the remaining portion was of concrete construction. The floats, electrical, domestic water systems all need replacement. In recent years all but the main gang ramp was replaced and these newer ramps will be re-used in the replacement project. The first phase of the project would replace the wooden main float; wooden head floats and fingers; main gang ramp and structure; as well as the electrical and domestic water system. In addition a dry stand pipe fire suppression system would be installed to meet current codes. The estimate for Phase I of the project is \$11M.
		2	STATTER HARBOR HAUL-OUT RAMP - the Auke Bay Haul-Out Facility would replace the existing travel lift facility at Statter Harbor and make improvements to the Auke Bay Loading Facility (ABLF) to provide boat haul out services. The existing wooden travel lift structure at Statter Harbor was investigated and found to be beyond its design life and in need of replacement. Docks and Harbors will take delivery of a new self-propelled boat lift in March 2012. The equipment would serve the ABLF and Statter Harbor. The existing Statter Harbor launch ramp would be replaced with a ramp designed for the new boat life equipment. In addition, a wash down pad and water filter/recycling equipment would be installed at ABLF.

			FY 2013 CIP PROJECT DESCRIPTIONS
Department Division Priority			Project Description
Eaglecrest		1	LIFT/MOUNTAIN OPERATIONAL IMPROVEMENTS - which include the following projects:
			<b>Lodge Maintenance</b> - (\$50,000) - continued funding of small projects that ensure the building remains in serviceable condition until the lodge undergoes a major remodel. In the near term this includes repairing/replacing doors, roof maintenance, new flooring and deck repair.
			<b>Lift Operations - Terminal Structures</b> - (\$25,000) - Black Bear and Porcupine lifts both need basic roofed structures installed over their terminals in order to prolong the life of motors, gear boxes and other associated equipment.
			<b>Snow Safety-New Explosives Building (funding to finish project</b> - (\$10,000) - Eaglecrest is required to store explosives used for avalanche mitigation. The existing storage building is antiquated and must be replaced in order to comply with ATF regulations.
			<b>Lift Operations - Lifting Frames, Misc Lift Parts</b> - (\$35,000) - installation of lifting frames on the mid and upper mountain lifts are needed to ensure more efficient and safe working conditions. We also have the ability to acquire lift parts from a replaced lift in the nearby area and we will take advantage of discounted pricing to build our needed replacement inventory.
			<b>Mountain Operations - Carl's Bridge -</b> (\$80,000) - two streams form Fish Creek just below the Ptarmigan Chairlift. The road to the top of the mountain drives over this area. The bridge itself is a log structure covered with dirt. The logs are starting to rot away. This is a phased plan with design work performed in FY12 and replacement of the structure in FY13 with one large culvert and backfill to reestablish the road surface.
			<b>Snow Safety-Mountain Signage</b> - (\$10,000) - Eaglecrest's insurance company has asked that they begin a program of installing run difficulty signage at the beginning of each ski run. A 4 year program was started to install the needed signage on all of the 35 runs at the mountain. In addition, general information signage at the top and bottom of each lift as been incorporated into this four year program.
			<b>Lodge-Repair Equipment</b> - (\$7,500) - the ski and snowboard edging equipment in the rental/repair shop needs replacing in order to provide proper function and service.
			<b>Mountain Operations - Trail Conditioning</b> - (\$15,000) - remove stumps and other obstacles from ski runs allowing Eaglecrest to open earlier in the season.
			<b>Lift Operations - Lift Tower Painting</b> - (\$15,000) - a long term program of painting lift towers needs to occur in order for the lift towers to be assured of a long life expectancy. Eaglecrest has a total of 94 lift towers. Approximately 30 towers per year would be painted along with at least one top and bottom terminal. In the coming years, all towers and terminals will be painted and the lift expectancy of the tower paint is 5 to 7 years.

			FY 2013 CIP PROJECT DESCRIPTIONS
<u>Department</u>	<u>Division</u>	Priority	Project Description
			<b>Lift Operations - Old Shop Repair -</b> (\$45,000) - the old shop building which houses Eaglecrest's lift operations department as well as the site generator plant and other machinery is in need of repair. This will include repairs in the following areas; roof, insulation, and wall repair.
			<b>Snow Safety - Radio Conversion -</b> (\$7,500) - per FCC mandate we are required to convert our existing wide band VHF hand held radios to a narrow band format.
		_	
Engineering		1	<b>LEMON CREEK, EAGLES EDGE SUBD., GULL WAY IMPROVEMENTS - PHASE I -</b> roadway and watermain reconstruction to address deficient drainage, water distribution, and pedestrian facilities. This subdivision was originally constructed with major portions of the watermain located beneath private residences which makes it extremely problematic for the utility to maintain and repair the existing water system and impossible to shut off water service to non-paying customers.
		2	VALLEY, RIVERSIDE DR (ADOT&PF STIP MATCH) - provide CBJ matching funds necessary for ADOT&PF reconstruction of local roadway. The scope of this project is to add sidewalk on both sides of Riverside Dr. between Egan Dr. and Mendenhall Mall Rd. and Vintage Blvd. Widen Riverside Dr. to allow two North bound lanes from Egan to the Mall Rd. Construct channelized right turn from Egan Dr. to Riverside Dr. Rehab roadway surface from Egan Dr. to James Blvd.
		3	<b>AUKE BAY, TANNERS TERRACE LID</b> - initial planning and design to correct drainage, replace watermain, and improve road surface. Residents have expressed interest in participating in an LID to improve drainage and road surfaces in this area. This project is to investigate what would need to be done to collect and control ground water run off and storm water, alignment and improvements to the road surface and how the project could accommodate existing drive ways and parking, and replace troublesome water mains throughout the area. Design and determine a cost estimate to complete all work.
		4	<b>CONTAMINATED SITES REPORTING</b> - funds will be used for soil sampling and reporting at historic sites that may have contamination from leaky fuel or heating oil tanks and other contaminants.
		_	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
		5	suffers from steep grades and peak traffic congestion issues.

			FY 2013 CIP PROJECT DESCRIPTIONS
<u>Department</u>	Division	Priority	Project Description
Fire Department			<b>GLACIER STATION REPAIRS AND UPGRADES -</b> the Glacier fire station kitchen is original construction. This is the most heavily used room in the station for not only daily meals but staff meetings, training, and is used by the public. The flooring and lighting are in poor shape. The divider walls used to separate the classroom area from the kitchen is in poor shape. Counters and cabinets are showing heavy wear. The gaps in the flooring and counters make it difficult to keep the kitchen clean and sanitary. The classroom wall coverings are detaching, lighting modifications are needed and AV equipment needs updating as this is the largest classroom available to the fire department and is heavily used by the public for meetings and training. No additional operating costs will occur.
			<b>COMMUNICATIONS REPLACEMENT</b> - funds will be used to replace the 911 emergency paging systems in the Juneau, Glacier and Auke Bay fire stations. These systems are beginning to have problems and are beyond their service life. One system no longer has parts available. These systems notify responders in the fire stations of an incoming 911 call requiring a response.
			<b>MOBILE DATA TERMINALS</b> - funds will be used to install mobile data terminals in the first response fire department apparatus. This would provide dispatch information real time in the responding vehicles and would improve response times, reduce radio traffic to the dispatch center, and provide pre-incident plans and maps in the apparatus.
Lands and Resource	ces		<b>SWITZER AREA MUNI LAND DEVELOPMENT -</b> 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.
<u>Library</u>			MENDENHALL VALLEY LIBRARY AT DIMOND PARK - construction of new Mendenhall Valley Library branch to replace rented facility in Mendenhall Mall. The Mendenhall Valley Library branch serves the largest population in Juneau and has the heaviest use of any library branch. The physical facilities available in the current mall location do not provide collection space or access to meet the needs of that population or level of use. Rents at the mall location will exceed \$200,000 per year by FY14 and by the end of FY14 will have cost the CBJ in excess of \$6.5 million in 2010 dollars since the library was first located in the mall in 1983. Eliminating the rental expense is expected to produce savings in the annual library operation budget for an owned facility. Construction of a public library branch at the Dimond Park has been designed in the Dimond Park Master Plan since that property was purchased in the 1980's, and the current availability of state reimbursement grants for library construction make this project cost effective.

			FY 2013 CIP PROJECT DESCRIPTIONS
<u>Department</u>	<u>Division</u>	Priority	Project Description
Parks & Rec	Centennial Hall	1	<b>ROOF REPLACEMENT</b> - provide funding for replacement of the roof on Centennial Hall. At 25 years of age, the asphalt roof membrane has surpassed its service life. The goal of this project is to replace the 25-year old roof and also improve the energy efficiency value by adding additional insulation to the roof at the time of replacement.
	Parks/Rec Areas	1	LAST CHANCE BASIN MINING MUSEUM PEDESTRIAN BRIDGE - repair the failing bridge in Last Chance Basin that accesses the mining museum.
		2	JUNEAU-DOUGLAS CITY MUSEUM MECHANICAL & ENERGY EFFICIENCY - replace antiquated heating and air handling equipment.
			PARK AND PLAYGROUND REPAIRS & IMPROVEMENTS - this project involves replacement of failing play equipment and retaining walls at Cope Park, and removal of abandoned bathrooms. Timber play equipment at Cope Park is more than 27 years old and has reached the end of its safe and useful lifecycle. Several components have
		3	been removed due to safety hazards, and temporary modifications have been made to address strangulation hazards. <b>AUKE LAKE WAYSIDE DOT/PF MATCH -</b> construct a wayside with picnic shelter, restrooms and interpretive amenities. Provide trailhead parking.
		5	OFF HIGHWAY VEHICLE (OHV) PARK SITE ANALYSIS - perform analysis and find a location for an Off Highway Vehicle (OHV) Park in Juneau.
		6	<b>WATERFRONT SEAWALK</b> - funds will be used to continue the design, examination of right-of-way issues, pedestrian access and safety, and construction of seawalk in accordance with the Waterfront Development Plan. Funding for construction of additional seawalk was a recommendation of the Planning Commission and was one of the top FY11 priorities of the Assembly.
	Trail Maintenance	1	BRIDGET COVE TRAIL - improve CBJ trail that leads to popular DNR cabin. The trail is in poor shape and is poorly marked. Search and rescue and emergency services have been requested from lost and injured hikers. Trail upgrades will improve the walking surface and will properly demarcate the trail.
		<u>'</u>	
Police Departmen	•	1	CRISES INTERVENTION SPECIALIST - funds will be used to provide for police crises intervention services for one year. The Juneau Police Department has a crisis intervention specialist on staff that works with victims of domestic violence directly after an incident of violence and until safety can be secured and community services are utilized. For the past two years this position has been funded by a federal grant. The source of this grant funding has been eliminated and the position will no longer be funded after June 30, 2012.

			FY 2013 CIP PROJECT DESCRIPTIONS
<u>Department</u>	<u>Division</u>	Priority	Project Description
		2	<b>DISPATCH SOFTWARE</b> - these funds will be used to replace the current outdated dispatch software with an updated system. Acquisition and installation of a new software system would eliminate redundancy, improve accuracy and response times, allow for more detailed documentation, and improve our retention rate for dispatchers.
Public Works	Capital Transit	1	<b>BUS SHELTER IMPROVEMENTS -</b> plan, design, and construct bus shelter repairs and/or replacements on Capital Transit routes. Work is to provide for necessary major maintenance repairs to existing transit shelters to provide safe and protected waiting shelters for transit passengers.
	Streets	1	<b>CONSOLIDATED PUBLIC WORKS FACILITY - SHOP SECURITY -</b> construct retaining walls and perimeter fence for increased security of equipment storage yard.
		3	AREAWIDE DRAINAGE IMPROVEMENTS - multi-year drainage improvements throughout the CBJ.  PAVEMENT MANAGEMENT IMPROVEMENTS - on-going pavement management program to provide chip seal, asphalt overlays/replacements, and other preventative maintenance treatments to CBJ streets. Pavement maintenance is required to extend functional life of road surfaces an additional 5 to 10 years. Programs also provides capital funding to purchase and repair specialized asphalt maintenance equipment and to purchase paving materials (oil, aggregates, chemicals, etc.) for pavement maintenance. Streets tentatively approved for FY13 are Bonnie Doon Street & Weeburn Drive in Bonnie Brae Subdivision; and Malissa Drive, Slim Williams Way, Steelhead Street, Wren Drive, & River Road in the Mendenhall Valley.
		4	<b>AREAWIDE SNOW STORAGE FACILITIES DEVELOPMENT</b> - design, permit, and construct new snow storage facilities in the Mendenhall Valley, Downtown, and Douglas areas within the next 5 years. Due to water quality impacts, the Alaska Department of Environmental Conservation (ADEC) no longer allows snow disposal into water bodies. The new facilities will be designed to collect and treat snow melt in compliance with new Alaska Water Quality Regulations.
		5	<b>DOWNTOWN, PIONEER AVE. PHASE II</b> - continue reconstruction of structurally failing roadway, slope stabilization, base and sub-base replacement, asphalt pavement, storm drainage and water/wastewater utility repairs. Water system improvements include replacement of deteriorated water main, valves, service laterals and other components. Project involves repair and replacement of existing infrastructure within the developed street to minimize future maintenance costs and negative impacts on public resulting form worn pavements and inadequate subdivision storm drainage from the original construction of the street.

			FY 2013 CIP PROJECT DESCRIPTIONS
<u>Department</u>	<u>Division</u>	Priority	Project Description
		6	VALLEY, LAKEWOOD SUBDV IMPROVEMENTS - PHASE II (MEANDER) reconstruct roadway and improve drainage on Meander Way from Northland Dr. to the end. Evaluate street light coverage and possible need for additional lights or moving existing. Roadway base to be excavated and replaced with shot rock to improve drainage under roadway and new asphalt applied.
		7	<b>NORTH DOUGLAS, BAYVIEW SUBDV HORIZON DR</b> reconstruction failing roadway and watermain. This project scope is the first phase to replacing the failing water main and roadway in the Bayview Subdivision. The existing watermain will be excavated and replaced and sewer main inspected. Roadway subsurface replaced with shot rock to allow better water drainage and new asphalt applied.
		8	<b>CHEMICAL STORAGE SHED -</b> these funds will be used for construction of a chemical storage building. The CBJ has funded the first four phases of a new Public Works Facility in Lemon Creek. The fifth phase requires the construction of a building to house the dry chemicals that are used on the streets in the winter to melt snow and ice.
	Wastewater Utility	1	LAWSON CREEK LIFT STATION IMPROVEMENTS (CONSTRUCTION PHASE) - rehabilitate aging (over 30 year old) Lawson Creek Sewage Lift Station to include new wet well, pumps, controls, generator, piping improvements, and related equipment. These improvements are intended to increase the reliability, reduce maintenance and operation costs, and to minimize the risk of system failures and related wastewater compliance violations at this critical pump station.
		2	<b>PUMP &amp; MOTOR REPLACEMENT -</b> multi-year project focusing on replacement and upgrading of worn pumps, motors, and related equipment throughout the wastewater system to reduce energy consumption, improve reliability, and reduce maintenance costs. Proposed improvements will include implementation of variable frequency drives and other technology improvements as appropriate.
			SCADA SYSTEM UPGRADES, PHASE II - design, procurement and installation of SCADA control systems in wastewater pump stations and treatment plants areawide. SCADA systems allow the utility to remotely monitor pump station and treatment plant operations allow immediate notification of system failures and maintenance needs. SCADA systems allow more efficient use of manpower and equipment resources, and reduce the risk of property damage and permit compliance violations which may result from delayed response to a system failure.
		4	<b>ENERGY EFFICIENCY AND SECURITY IMPROVEMENTS</b> - a consultant energy audit identified a substantial list of mechanical, electrical, and systematic modifications within the Wastewater Utility that will result in significant reduction in energy use. This capital project will fund those improvements which can repay the initial capital investment within 10 years. Project goal is to make utilities more energy efficient and reduce long term operating costs.

	FY 2013 CIP PROJECT DESCRIPTIONS										
<u>Department</u>	<u>Division</u>	Priority	Project Description								
	Water Utility	1	<b>JUNEAU DOUGLAS BRIDGE - PIPE EXPANSION JOINTS -</b> the water main in the Juneau Douglas was constructed over 30 years ago and contains two highly critical 14 inch diameter water mains which were constructed with a cable restraint system to prevent pipe separations. In recent years the cable restraints have failed completely and resulted in multiple pipe separations. This project will address this problem by installing a combination of pipe expansion joints, mechanical connectors, and other components to restore the integrity of this important part of the city's water distribution network.								
		2	SCADA SYSTEM UPGRADES, PHASE II - this project will continue upgrades to the utility's existing Supervisory Control and Data Acquisition (SCADA) system. Work includes upgrading and/or replacement of out of date program logic control (PLC) panels, computers, control software, environmental sensors, data recorders, emergency backup controls, security systems and other components. The SCADA system is the core of the water infrastructure control and management operations and many of its components are 15 to 20 years old and are no longer supported by their manufacturers. Upgrading the SCADA system is necessary for the utility to continue to provide reliable water pressure and flow demands for domestic and commercial potable water and for fire suppression needs.								
<u>Schools</u>		1	<b>SCHOOL DEBT RETIREMENT</b> - 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

This section of the CIP provides a financial summary for the capital improvements that were active on May 29, 2012. A table is presented showing the project name, budget, committments, expenditures to date, and the funds available to complete each improvement. This financial information is obtained from LAWSON, CBJ's official accounting system.

		•				
Activity	Project Name	Budget	Commitments	Actuals	F	unds Available
A50-001	Airport CIP Project Design	\$ 305,331	\$ -	\$ 47,983	\$	257,348
A50-026	New SRE Building - Design	\$ 888,086	\$ -	\$ 871,684	\$	16,402
A50-031	Airport Construction Cont. Res	\$ 80,000	\$ -	\$ -	\$	80,000
A50-033	Airport Revovling Capital Reserve	\$ 51,101	\$ -	\$ -	\$	51,101
A50-046	Relocate ASOS	\$ 65,000	\$ -	\$ 42,349	\$	22,651
A50-061	Airport Water/Sewer Extension	\$ 1,107,695	\$ -	\$ 1,075,135	\$	32,560
A50-068	Part 121 Ramp Recon. Ph I	\$ 2,300,000	\$ -	\$ 1,898,827	\$	401,173
A50-071	Purchase Land/Airport Expansion	\$ 1,000,000	\$ -	\$ 20,834	\$	979,166
A50-073	Airport Terminal Expansion	\$ 25,501,118	\$ 1,002,247	\$ 18,463,660	\$	6,035,211
A50-074	Runway Safety Area Construction	\$ 57,832,475	\$ 2,155,223	\$ 50,275,071	\$	5,402,181
A50-077	Design/Construct Snow Removal Equipment Facility	\$ 3,288,786	\$ 305,047	\$ 1,441,593	\$	1,542,145
B55-030	BRH Behaviorial Health Facility	\$ -	\$ -	\$ 99,259	\$	(99,259)
B55-046	BRH Orthopedic Unit	\$ 5,734,000	\$ 421,228	\$ 5,156,389	\$	156,382
B55-055	BRH REACH Bldg Demolition	\$ -	\$ -	\$ 250,976	\$	(250,976)
B55-059	Child & Adolescent Mental Health Care	\$ 5,000,000	\$ -	\$ -	\$	5,000,000
B55-061	CT Scanner Room Renovations	\$ 940,141	\$ 181,292	\$ 724,597	\$	34,252
B55-062	BRH Roof Project	\$ 2,500,000	\$ 670,432	\$ 1,575,114	\$	254,454
B55-072	Bartlett 2005	\$ -	\$ -	\$ 64,538,968	\$	(64,538,968)
D12-010	Document Shredder	\$ 20,000	\$ -	\$ 20,000	\$	-
D12-016	PRISM Core Financial Conversion	\$ 6,100,000	\$ 549,955	\$ 5,288,726	\$	261,319
D12-027	Cultural Gateway	\$ 100,000	\$ -	\$ -	\$	100,000
D12-030	Energy Efficiency Improvements	\$ -	\$ -	\$ 190,678	\$	(190,678)
D12-044	Sustainability Improvement	\$ 75,000	\$ -	\$ 70,306	\$	4,694
D12-045	Manager's Energy Efficiency	\$ 429,645	\$ 5,593	\$ 146,585	\$	277,467
D12-070	Open Space Waterfront Land Acquisition	\$ 2,359,813	\$ 1,370	\$ 795,815	\$	1,562,628
D14-019	Lemon Creek 2nd Access	\$ 300,000	\$ -	\$ 130,441	\$	169,559
D14-024	Stabler's Water/Scales	\$ 190,000	\$ -	\$ 153,543	\$	36,457
D14-026	Lena Subdivision	\$ 745,000	\$ 	\$ 718,985	\$	26,015
D14-034	Auke Lake Launch Ramp	\$ 300,000	\$ 300	\$ 291,034	\$	8,666
D14-037	North Lemon Creek Gravel Source	\$ 1,387,265	\$ -	\$ 303,389	\$	1,083,876
D14-050	Lemon Creek Subdivision	\$ 250,000	\$ -	\$ 453	\$	249,547

					_	
Activity	Project Name	Budget	Commitments	Actuals	F	unds Available
D14-051	Peterson Hill Land Survey & Planning	\$ 1,150,000	\$ -	\$ 69,553	\$	1,080,447
D14-052	Lemon Creek Rock Quarry	\$ 25,000	\$ -	\$ 5,000	\$	20,000
D14-060	N. Douglas Highway Extension	\$ 600,000	\$ 3,937	\$ 97,751	\$	498,312
D14-061	Montana Creek Restoration	\$ 25,000	\$ -	\$ 25,000	\$	-
D15-006	Geographic Information Systems	\$ -	\$ -	\$ 160,976	\$	(160,976)
D15-023	City Hall Generator/UPS	\$ 406,650	\$ 2,460	\$ 343,194	\$	60,996
D16-042	Juneau Wetlands Mitigation Bank	\$ 27,627	\$ -	\$ 5,577	\$	22,050
D23-020	Valley Library Improvements	\$ -	\$ -	\$ 80,324	\$	(80,324)
D23-057	Library Server Room Upgrades	\$ 154,675	\$ 5,935	\$ 127,578	\$	21,162
D24-001	AJ Mine	\$ 250,000	\$ 20,138	\$ 72,666	\$	157,196
D24-009	Site Clean Up & Renovation	\$ 15,116	\$ -	\$ -	\$	15,116
D24-018	North Douglas Crossing	\$ 185,500	\$ 9,584	\$ 169,339	\$	6,577
D24-043	Stormwater Management Standards	\$ 240,000	\$ -	\$ 192,724	\$	47,276
D24-098	ADA Compliance	\$ 501,000	\$ -	\$ 459,642	\$	41,358
D28-007	Eaglecrest Maintenance	\$ -	\$ -	\$ 463,631	\$	(463,631)
D28-013	Eaglecrest Lodge Improvements	\$ 244,019	\$ -	\$ 193,075	\$	50,944
D28-014	Eaglecrest Mid Mountain Chairlift	\$ 1,419,485	\$ -	\$ 1,419,485	\$	-
D28-035	FAA Monitoring Station	\$ 2,700,000	\$ -	\$ 2,700,000	\$	-
D28-038	Eaglecrest Beginner Chairlift	\$ -	\$ -	\$ 329,798	\$	(329,798)
D28-039	Alpine Center First Aid Building	\$ -	\$ -	\$ 4,705	\$	(4,705)
D28-054	Mountain Operations and Lift	\$ 481,132	\$ 76,569	\$ 359,034	\$	45,529
D28-058	Juneau Nordic Ski Trails	\$ 133,180	\$ -	\$ 107,106	\$	26,074
D44-049	Juneau Arts & Culture Center	\$ 600,000	\$ 252	\$ 516,322	\$	83,426
D71-031	Capital Transit Development Plan	\$ 170,000	\$ 7,800	\$ 151,469	\$	10,731
D71-036	Capital Transit Shop Site Improvements	\$ -	\$ -	\$ 349,113	\$	(349,113)
D71-048	Capital Transit Ops Facility	\$ 50,000	\$ -	\$ 9,208	\$	40,792
D71-053	Capital Transit Bus Shelters	\$ 262,093	\$ 400	\$ 55,668	\$	206,025
D71-056	Bus Barn Maintenance & Site Paving	\$ 60,887	\$ -	\$ -	\$	60,887
D71-083	Transit Bus Replacement	\$ =	\$ -	\$ 763,644	\$	(763,644)
D72-078	Safe Routes to School	\$ -	\$ -	\$ 19,899	\$	(19,899)
E28-059	Eaglecrest Long Range Master Plan	\$ 50,000	\$ -	\$ 84,833	\$	(34,833)

		•				
Activity	Project Name	Budget	Commitments	Actuals	I	Funds Available
F12-032	07MMRS GR34044	\$ 258,144	\$ -	\$ 258,144	\$	-
F12-036	08MMRS GR34045	\$ 311,584	\$ -	\$ 311,585	\$	(1)
F12-038	09MMRS Grant GF34046	\$ 311,585	\$ -	\$ 311,585	\$	1
F12-039	10MMRS Grant 34066	\$ 301,549	\$ 10,000	\$ 30,301	\$	261,248
F12-040	11MMRS Grant 34076	\$ 267,609	\$ (24,965)	\$ 100	\$	292,474
F21-034	Hagevig Fire Training Center	\$ 1,002,990	\$ 9,545	\$ 979,877	\$	13,568
F21-035	Replace Fire Station Doors	\$ 336,000	\$ 1,040	\$ 306,200	\$	28,760
F22-018	Modernizing Police Equipment	\$ 978,795	\$ -	\$ 978,741	\$	54
F22-025	Modernizing Police Equipment II	\$ 904,085	\$ -	\$ 904,085	\$	-
H51-074	Auke Bay Loader Fac/Statter Elec. Up	\$ 11,324,741	\$ 58	\$ 11,216,676	\$	108,006
H51-079	Amalga Harbor Launch Ramp	\$ -	\$ -	\$ 2,796,466	\$	(2,796,466)
H51-083	Marine Park/Steamship Wharf II	\$ 210,000	\$ 12,650	\$ 151,188	\$	46,162
H51-084	Douglas Harbor III	\$ 4,300,000	\$ -	\$ 4,311,443	\$	(11,443)
H51-085	Juneau Harbors Deferred Maintenance	\$ 15,688,011	\$ 82,129	\$ 11,937,811	\$	3,668,071
H51-091	Waterfront Seawalk	\$ 6,645,256	\$ 226,344	6,190,138	\$	228,773
H51-093	Statter Harbor Loading Fac/EI	\$ 14,579,600	\$ 8,410,722	\$ 2,567,399	\$	3,601,479
H51-095	Downtown Cruise Ship Berth Enhancements	\$ 46,168,834	\$ 3,714,772	\$ 11,563,527	\$	30,890,535
H51-096	Cruise Ship Tug Moorgage Rehab	\$ 500,000	\$ -	\$ -	\$	500,000
H51-097	Landing Craft & Survl Cameras	\$ 219,000	\$ -	\$ 219,000	\$	-
H51-099	Auke Bay Loader Fac Phase II	\$ 3,640,000	\$ 240,334	\$ 3,268,786	\$	130,880
H51-100	Aurora Harbor Improvements	\$ 600,000	\$ -	\$ 2,443	\$	597,558
L23-058	Dimond Park Library Planning	\$ 50,000	\$ 82	\$ 50,192	\$	(273)
M14-062	Switzer Area Municipal Land Development	\$ 250,000	\$ 50,000	\$ 1,122	\$	198,878
M15-001	New Technology Implementation	\$ 100,000	\$ 100,000	\$ -	\$	-
P41-027	Fish Creek Improvements	\$ 319,432	\$ -	\$ 264,406	\$	55,026
P41-050	Gunakadeit Park - Plan/Design	\$ 795,800	\$ 5,500	\$ 769,141	\$	21,159
P41-059	Parks & Playground Improvements	\$ 959,284	\$ 184,904	\$ 749,603	\$	24,777
P41-085	Sportfield Repairs	\$ 958,139	\$ 171,785	\$ 498,123	\$	288,231
P41-087	Dimond Park Entrance & Paths	\$ 150,000	\$ 37,546	\$ 23,072	\$	89,382
P41-088	Outer Point Trail	\$ 145,000	\$ -	\$ -	\$	145,000
P42-075	Jensen-Olson Arboretum	\$ 91,000	\$ 500	\$ 87,335	\$	3,165

		,				
Activity	Project Name	Budget	Commitments	Actuals	F	unds Available
P44-052	Asbestos Abatement	\$ 115,000	\$ -	\$ 23,775	\$	91,225
P44-072	Essential Bldg Repairs III	\$ 546,396	\$ 65,277	\$ 427,027	\$	54,092
P44-073	Deferred Bldg Maintenance III	\$ 3,092,600	\$ 501,178	\$ 1,786,081	\$	805,341
P46-037	Zach Gordon Covered Court	\$ 895,000	\$ -	\$ 894,455	\$	545
P46-047	Montana Creek Bike Trail	\$ 65,524	\$ 4,200	\$ 47,043	\$	14,281
P46-058	Auke Lake Trail ADA Upgrades	\$ 227,640	\$ 275	\$ 226,916	\$	449
P46-065	Dive Park Underwater Trail	\$ 3,822	\$ -	\$ 1,624	\$	2,198
P46-067	JDCM Remodel/New Exhibit	\$ 219,015	\$ 1,780	\$ 210,397	\$	6,839
P46-078	Treadwelll Historic Plan & Const	\$ 87,022	\$ 2,947	\$ 45,325	\$	38,751
P46-079	Dimond Park Swimming Pool	\$ 21,750,000	\$ 674,028	\$ 20,011,227	\$	1,064,745
P46-081	Gold Rush Days Site Prep/Savikko	\$ -	\$ -	\$ 63,716	\$	(63,716)
P46-083	Treadwell Ditch Trail	\$ 132,175	\$ 5,134	\$ 94,008	\$	33,033
P46-089	Bicycle Racks	\$ 50,000	\$ -	\$ 4,856	\$	45,145
P46-090	OHV Park Site Analysis	\$ 50,000	\$ -	\$ -	\$	50,000
P46-091	Under Thunder Trail	\$ 100,000	\$ -	\$ -	\$	100,000
P46-092	Montana Creek Access Repairs	\$ 28,000	\$ 9,625	\$ 4,875	\$	13,500
P46-093	Trailhead Information Kiosks	\$ 46,891	\$ -	\$ -	\$	46,891
P47-069	Centennial Hall Siding/Roof	\$ 756,614	\$ 7,142	\$ 202,147	\$	547,325
P47-071	Centennial Hall Sound Design	\$ 32,600	\$ -	\$ 6,567	\$	26,033
P48-086	Parking Management	\$ 400,000	\$ -	\$ 400,000	\$	-
P71-055	Downtown Transportation Ctr	\$ 18,004,200	\$ 829,062	\$ 17,014,282	\$	160,856
R72-004	Pavement Management	\$ 7,035,457	\$ 679,352	\$ 5,966,213	\$	389,892
R72-008	1st St Douglas Turnaround	\$ 103,000	\$ 802	\$ 95,375	\$	6,823
R72-014	Douglas/West Juneau Drainage	\$ -	\$ -	\$ 256,245	\$	(256,245)
R72-016	Downtown Side Streets Reconstruction	\$ -	\$ -	\$ 1,226,109	\$	(1,226,109)
R72-021	Franklin Street	\$ -	\$ -	\$ 269,476	\$	(269,476)
R72-025	Juneau Bridge Repair	\$ -	\$ -	\$ 24,047	\$	(24,047)
R72-026	Casey Shattuck Sup Ph II	\$ -	\$ -	\$ 1,003,436	\$	(1,003,436)
R72-027	West 9th St LID 94	\$ 	\$ -	\$ 607,964	\$	(607,964)
R72-029	Casey Shattuck III, IV & V	\$ 3,318,444	\$ -	\$ 3,294,421	\$	24,023
R72-031	Pioneer Avenue Repairs	\$ 2,430,000	\$ 135,617	\$ 1,110,488	\$	1,183,895

Activity	Project Name	Budget	Commitments	Actuals	F	unds Available
R72-032	Radcliffe Avenue - Design	\$ 2,295,000	\$ 3,647	\$ 2,243,244	\$	48,109
R72-033	Environmental Clean-up Report	\$ 25,000	\$ 6,039	\$ 13,497	\$	5,464
R72-034	Downtown Side Streets Improvements Phase 3	\$ 360,742	\$ 2,697	\$ 302,450	\$	55,595
R72-035	Sidewalk & Stairway Repairs	\$ 380,000	\$ 22,109	\$ 157,768	\$	200,123
R72-036	Main St Imprv: Egan to 2nd St	\$ 2,100,000	\$ 36,699	\$ 2,028,641	\$	34,661
R72-037	Douglas Side Street LID	\$ 150,000	\$ -	\$ 20,038	\$	129,962
R72-038	Valley Snow Storage Permitting	\$ 766,562	\$ 29,016	\$ 380,019	\$	357,527
R72-040	Jordan Creek Bridge Replacement	\$ -	\$ -	\$ 851,578	\$	(851,578)
R72-041	West Juneau-Douglas Highway Access Study	\$ 2,075,000	\$ 6,404	\$ 134,792	\$	1,933,805
R72-042	East Valley Drainage	\$ -	\$ -	\$ 18,141	\$	(18,141)
R72-043	Lemon Flats 2nd Access ROW	\$ 225,000	\$ -	\$ 4,750	\$	220,250
R72-044	Gold Creek Flume	\$ 310,000	\$ 330	\$ 208,794	\$	100,876
R72-045	Casey Shattuck Phase V	\$ 1,650,000	\$ 11,416	\$ 1,585,011	\$	53,572
R72-046	Wood Duck Avenue Improvements	\$ 2,365,000	\$ 56,943	\$ 2,234,745	\$	73,312
R72-047	Long Run Dr-Safe Routes to School	\$ 819,120	\$ 55,186	\$ 759,935	\$	4,000
R72-048	Montana Creek Road Closure/Parking Mdfctn	\$ 100,000	\$ -	\$ 2,510	\$	97,490
R72-049	Mendenhall River Bank Stabilization-Melvin Park	\$ 104,603	\$ -	\$ 0	\$	104,603
R72-050	Wes Juneau/Douglas Strom Drainage Improvements	\$ 150,000	\$ 323	\$ 99,343	\$	50,334
R72-051	Berners Ave Reconstruction	\$ 1,420,000	\$ 690,974	\$ 486,971	\$	242,055
R72-052	Lower Highland Drive Infr Impr	\$ 450,000	\$ 854	\$ 437,427	\$	11,719
R72-053	Eagles Edge Utility LID	\$ 200,000	\$ -	\$ -	\$	200,000
R72-054	Dixon Street - Calhoun to Gold	\$ 1,270,000	\$ 33,658	\$ 1,156,081	\$	80,261
R72-055	Central Avenue Sidewalk	\$ 300,000	\$ 2,070	\$ 285,802	\$	12,128
R72-056	Areawide Drainage Improvements	\$ 291,736	\$ 3,510	\$ 98,495	\$	189,731
R72-057	Lemon Creek Fire Hydrants	\$ 50,000	\$ 17,300	\$ 20,601	\$	12,099
R72-058	2nd Street - Douglas	\$ 1,920,000	\$ 407,066	\$ 915,467	\$	597,468
R72-059	Main Street 2nd to 7th	\$ 3,110,497	\$ 2,013,417	\$ 520,988	\$	576,093
R72-060	City Shop Demolition/Removal	\$ 300,000	\$ 88,600	\$ 45,659	\$	165,741
R72-061	Industrial Boulevard Match	\$ 200,000	\$ -	\$ -	\$	200,000
R72-062	Irwin & Reinhard Street Reconstruction	\$ 1,220,000	\$ 686,106	\$ 219,901	\$	313,992
R72-063	Bayview Roads Improvement	\$ 250,000	\$ -	\$ 	\$	250,000

Activity	Project Name		Budget		Commitments		Actuals	Funds Available
	•	Φ		Φ	Commitments	Φ		
R72-064	Retaining Wall Repairs	\$	5,000		- 074.474	\$	452	\$ 4,548
R72-081	Streets Maintenance Shop Design - New Location	\$	12,615,000		374,171	\$	12,017,170	\$ 223,659
R72-100	Northland Reconstruction	\$	1,000,000	\$	825,000	\$	43,241	\$ 131,759
R72-101	Glacier Ave Intersection	\$	15,000	\$	-	\$	-	\$ 15,000
R72-102	Hughes Way Improvements	\$	75,000	_	850	\$	1,309	\$ 72,841
R72-103	Flood Plain Mapping Tech Assist	\$	50,000		10,774	\$	7,643	\$ 31,584
S02-081	DZ Improvements	\$	400,000	_	-	\$	396,257	\$ 3,743
S02-083	High School/Mendenhall Valley	\$	76,248,825	\$	149,846	\$	75,874,351	\$ 224,627
S02-086	District Major Maintenance Upgrades	\$	6,879,731	\$	1,182,039	\$	4,842,361	\$ 855,332
S02-088	Glacier Valley Renovation	\$	17,654,304	_	682	\$	17,533,273	\$ 120,348
S02-089	Harborvie Renovation	\$	22,596,116		5,717	\$	22,212,553	\$ 377,846
S02-090	JSD Safety Upgrades	\$	147,000	\$	-	\$	113,368	\$ 33,632
S02-091	DZ Covered Play Area	\$	1,365,000		-	\$	1,163,654	\$ 201,346
S02-092	JSD Site Improvements	\$	724,162		2,788	\$	710,925	\$ 10,449
S02-094	Gastineau Elem Reno	\$	13,031,285	\$	4,460,246	\$	6,714,122	\$ 1,856,917
S02-095	Auke Bay Elementary Site Reno	\$	22,174,670	\$	18,216,471	\$	1,668,228	\$ 2,289,971
S02-096	Juneau School District Tech Upgrades	\$	275,000	\$	-	\$	-	\$ 275,000
S02-097	Adair Kennedy Turf Field Resurfacing	\$	1,190,000	\$	949,408	\$	46,237	\$ 194,355
S02-098	JSD Safety Upgrds (Video Surv)	\$	116,000	\$	-	\$	-	\$ 116,000
U76-001	Energy Efficiency & Sec. Improv	\$	175,000	\$	-	\$	-	\$ 175,000
U76-002	Collect Sys. Fac. Plan & I&I A	\$	130,000	\$	15,431	\$	1,897	\$ 112,672
U76-003	Lawson Creek Lift Station Design	\$	100,000	\$	73,513	\$	19,971	\$ 6,516
U76-004	Wastewater SCADA Improvements	\$	100,000	\$	50,000	\$	28,830	\$ 21,170
U76-005	West Juneau Sewer	\$	250,000	\$	190,000	\$	4,036	\$ 55,964
U76-006	Auke Lake Sewer	\$	275,000	\$	-	\$	-	\$ 275,000
U76-007	JD Biosolids Transfer Upgrades	\$	100,000	\$	-	\$	-	\$ 100,000
U76-008	MWWTP Safety Improvements	\$	100,000	\$	-	\$	-	\$ 100,000
U76-009	JD Pretreatment Repairs/Upgrades	\$	300,000	\$	-	\$	-	\$ 300,000
U76-010	Pump & Motor Replacement	\$	100,000	\$	95,762	\$	-	\$ 4,238
U76-011	ABWWTP Headworks Improvements	\$	125,000	\$	-	\$	-	\$ 125,000
U76-012	Incinerator Repairs/Biosolids	\$	100,000	\$	11,090	\$	6,080	\$ 82,830

Activity	Project Name	Budget	Commitments	Actuals	F	unds Available
U76-069	Bayview Sub Sewer Outfall	\$ 2,385,000	\$ -	\$ 1,723,511	\$	661,489
U76-076	MWWTP VFD/Valve Actuator Rplmt	\$ 255,000	\$ 1,467	\$ 81,920	\$	171,613
U76-080	JDTP Incinerator Repairs	\$ 2,203,900	\$ 2,490	\$ 104,128	\$	2,097,282
U76-082	Hospital Drive Lift Station	\$ 742,000	\$ -	\$ 704,616	\$	37,384
U76-084	Lower W. Mendenhall Valley Sewer LID	\$ 4,720,004	\$ -	\$ 4,271,259	\$	448,745
U76-085	JDTP Clarifier & Bldg Rehab	\$ 700,000	\$ -	\$ 627,669	\$	72,331
U76-086	N Douglas Sewer Areas D,E & F	\$ 10,901,726	\$ 1,086,172	\$ 7,790,096	\$	2,025,458
U76-088	Twin Lakes Pump Station	\$ 1,340,595	\$ 387,361	\$ 349,656	\$	603,578
U76-089	Sunny PT Overpass Sewer	\$ 85,000	\$ -	\$ 57,479	\$	27,521
U76-090	JDTP Jet Truck/Sept Improv	\$ 500,000	\$ 1,686	\$ 238,768	\$	259,546
U76-091	Lower West Mendenhall - Pederson Phase	\$ 4,219,627	\$ 135,784	\$ 1,992,264	\$	2,091,580
U76-092	MWTP Mjr Mech & Cntrl Rprs	\$ 326,000	\$ 28,892	\$ 88,430	\$	208,678
U76-094	Outer Drv & N Jnu Pump St Rprs	\$ 550,000	\$ 125,945	\$ 279,250	\$	144,806
U76-097	JDTP Aeration Basin Rpr Ph I	\$ 250,000	\$ 1,700	\$ 57,972	\$	190,328
U76-098	Biosolids Disposal Assessment	\$ 90,000	\$ -	\$ -	\$	90,000
W75-027	N. Tee Harbor Waterline	\$ -	\$ -	\$ 3,153,510	\$	(3,153,510)
W75-028	3rd St Doug Water/Sewer Imprv	\$ 1,299,958	\$ -	\$ 1,299,958	\$	-
W75-031	Water Utility Meter Sys Upgrade	\$ 225,000	\$ -	\$ 209,019	\$	15,981
W75-034	Pump Station and System Imprv	\$ 1,100,000	\$ 39,643	\$ 680,970	\$	379,387
W75-035	Flow Meter Additions	\$ 338,478	\$ 211,382	\$ 105,822	\$	21,274
W75-036	Areawide Water Main Repairs	\$ 250,000	\$ 3,000	\$ 209,881	\$	37,119
W75-037	Lst Chance Basin Hydro-Geo Inv	\$ 1,619,136	\$ 41,933	\$ 583,606	\$	993,597
W75-039	Jordan Creek/EastValleyResRest	\$ 961,918	\$ 19,413	\$ 698,956	\$	243,549
W75-041	Reservoir Painting & Repairs	\$ 850,000	 481,970	\$ 242,531	\$	125,499
W75-042	Water Bldgs Painting	\$ 100,000	\$ -	\$ 42,403	\$	57,597
W75-043	Water Utility Shop & Office EE	\$ 400,000	\$ 5	\$ 16,004	\$	383,991
W75-044	Salmon Crk Secondary Disinf.	\$ 1,350,000	\$ 82,604	\$ 50,357	\$	1,217,040
W75-045	Bear Creek Rd Drainage & Dam I	\$ 100,000	\$ -	\$ -	\$	100,000
W75-046	SCADA Upgrades	\$ 100,000	-	\$ 36,342	\$	63,658
W75-047	JD-Bridge Waterline	\$ 50,000	\$ 619	\$ 12,197	\$	37,184
	REPORT TOTALS:	\$ 541,746,352	\$ 55,009,348	\$ 464,342,465	\$	22,394,540