

**SPECIAL ASSEMBLY MEETING
THE CITY AND BOROUGH OF JUNEAU, ALASKA**

April 25, 2018 5:30 PM

City Hall Assembly Chambers
2018-12; Immediately Followed by Assembly Finance Committee Meeting.

I. CALL TO ORDER / ROLL CALL

II. PUBLIC HEARING

- A. Ordinance 2018-10 An Ordinance Establishing the Rate of Levy for Property Taxes for Calendar Year 2018 Based Upon the Proposed Budget for Fiscal Year 2019.

This ordinance establishes the mill rates for property taxes for 2018, which funds a significant portion of the City and Borough of Juneau's FY19 operating budget. The Charter requires the Assembly to adopt, by ordinance, the tax levies necessary to fund the budget before June 15.

The mill levies presented in this ordinance support the City Manager's FY19 Proposed Budget that will be reviewed by the Assembly Finance Committee. As part of the budget review process, the Assembly Finance Committee will review and recommend, to the Assembly, the final mill levies. The final mill levies must be adopted on or before June 15.

For FY19 both the operating and debt service mill rates remain unchanged. This ordinance proposes a total mill levy of 10.66; the components of which are:

<u>Operation Mill Rate by Service Area</u>	Millage
Roaded Service Area	2.30
Fire Service Area	0.36
Areawide	6.70
Operating Total	9.36
Debt Service	1.30
Total	10.66

The City Manager recommends holding the charter required public hearing for this ordinance, followed by referral back to the Assembly Finance Committee for further review.

B. Ordinance 2018-11 An Ordinance Appropriating Funds from the Treasury for FY19 City and Borough Operations.

This ordinance appropriates \$340,694,400 for the City and Borough of Juneau's FY19 operating budget, excluding the school district. It is necessary to appropriate all transfers between funds that support operations, debt service and capital projects as well as the associated expenditures within the funds themselves. These transfers account for \$95,402,600 of the FY19 operating budget. During the weekly Finance Committee meetings in April and May we will walk through the components of the budget and the explain changes from the prior year.

The Charter requires that a public hearing be held on the FY19 operating budget by May 1, 2018, and adoption by June 15, 2018.

The City Manager recommends holding the charter required public hearing for this ordinance, followed by referral back to the Assembly Finance Committee for further review.

C. Ordinance 2018-12(b) An Ordinance Appropriating Funds from the Treasury for FY19 School District Operations.

This ordinance will appropriate to the school district an FY19 operating budget of \$85,799,900. This is an overall decrease in the budget of \$1.50 million from the FY18 Adopted Budget. The school district's operating budget is:

· General Operations	\$70,161,000
· Special Revenue (pupil transportation, food service, etc)	7,194,500
· Student Activities/Other	<u>8,444,400</u>
Total Budget	\$85,799,900

The FY19 school budget is supported with a combination of funding sources that includes local funding of \$27,789,100. This consists of: \$26,412,600 for general operations, and \$1,376,500 for programs and activities outside of the CAP. These programs and activities include: \$1,181,500 for student activities, \$50,000 for pupil transportation, \$50,000 for food service and \$95,000 for Community Schools. The \$26.4 million in general operations support is an increase of \$0.6 million over FY18 Amended. The other program and activities funding is an increase of \$0.5M over FY18.

State statute requires the Assembly to determine the total amount of local educational funding support to be provided and provide notification of the support to the School Board within 30 days of the school district's budget submission. The district's budget was submitted March 30, 2018. To meet this

timing provision, it is necessary for the Assembly to determine the amount of funding and provide notice in the month of April. This amount cannot subsequently be reduced, unless the amount exceeds the state funding CAP, but it can be increased. If the Assembly does not set the amount and furnish the school board with notice within 30 days, the amount requested by the school district is automatically approved. By Charter, the Assembly is required to appropriate the school district's budget no later than May 31, 2018.

At this meeting, the Assembly needs to state, by motion, the amount of local funding to be provided to the school district.

The City Manager recommends holding the charter required public hearing for this ordinance, followed by a motion to set the amount of local funding to be provided to the school district and then to refer the ordinance back to the Assembly Finance Committee for additional review.

- D. Resolution 2819(b) A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2019 Through 2024, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2019.

This resolution would adopt the Capital Improvement Program (CIP) for Fiscal Years 2019 through 2024, as required by Charter Section 9.4, and lists the capital projects that will be initially appropriated by ordinance in FY 2019.

The Public Works and Facilities Committee (PWFC) reviewed the CIP at its meeting on February 26, 2018, and forwarded the plan to the Assembly.

The Assembly Finance Committee (AFC) reviewed the CIP at its meeting on April 11, 2018, and forwarded the plan to the Assembly.

The City Manager recommends holding the charter required public hearing for this resolution, followed by referral back to the Assembly Finance Committee for further review.

III. PUBLIC PARTICIPATION ON NON-AGENDA ITEMS

IV. ADJOURNMENT

ADA accommodations available upon request: Please contact the Clerk's office 72 hours prior to any meeting so arrangements can be made to have a sign language interpreter present or an audiotape containing the Assembly's agenda made available. The Clerk's office telephone number is 586-5278, TDD 586-5351, e-mail: city.clerk@juneau.org

**ASSEMBLY AGENDA/MANAGER'S REPORT
THE CITY AND BOROUGH OF JUNEAU, ALASKA**

Ordinance 2018-10 An Ordinance Establishing the Rate of Levy for Property Taxes for Calendar Year 2018
Based Upon the Proposed Budget for Fiscal Year 2019.

MANAGER'S REPORT:

This ordinance establishes the mill rates for property taxes for 2018, which funds a significant portion of the City and Borough of Juneau's FY19 operating budget. The Charter requires the Assembly to adopt, by ordinance, the tax levies necessary to fund the budget before June 15.

The mill levies presented in this ordinance support the City Manager's FY19 Proposed Budget that will be reviewed by the Assembly Finance Committee. As part of the budget review process, the Assembly Finance Committee will review and recommend, to the Assembly, the final mill levies. The final mill levies must be adopted on or before June 15.

For FY19 both the operating and debt service mill rates remain unchanged. This ordinance proposes a total mill levy of 10.66; the components of which are:

<u>Operation Mill Rate by Service Area</u>	Millage
Roaded Service Area	2.30
Fire Service Area	0.36
Areawide	6.70
Operating Total	9.36
 Debt Service	 1.30
Total	10.66

RECOMMENDATION:

The City Manager recommends holding the charter required public hearing for this ordinance, followed by referral back to the Assembly Finance Committee for further review.

ATTACHMENTS:

Description	Upload Date	Type
□ Ordinance 2018-10	4/4/2018	Ordinance

Presented by: The Manager
Introduced: April 4, 2018
Drafted by: Finance

Ordinance of the City and Borough of Juneau

Serial No. 2018-10

**An Ordinance Establishing the Rate of Levy for Property Taxes
for Calendar Year 2018 Based Upon the Proposed Budget for Fiscal Year 2019.**

Section 1. Classification. This ordinance is a non-code ordinance.

Section 2. Rates of Levy. The following are the rates of levy on taxable property within the City and Borough of Juneau for the Calendar Year beginning January 1, 2018, based upon the proposed budget for Fiscal Year 2019 beginning July 1, 2018.

<u>Operation Mill Rate by Service Area</u>	<u>Millage</u>
Roaded Service Area	2.30
Fire Service Area	0.36
Areawide	6.70
<u>Operating Total</u>	<u>9.36</u>
<u>Debt Service</u>	<u>1.30</u>
<u>Total</u>	<u>10.66</u>

Section 3. Effective Date. This ordinance shall be effective immediately upon adoption.

Adopted this _____ day of _____, 2018.

Kendell D. Koelsch, Mayor

Attest:

Laurie J. Sica, Municipal Clerk

**ASSEMBLY AGENDA/MANAGER'S REPORT
THE CITY AND BOROUGH OF JUNEAU, ALASKA**

Ordinance 2018-11 An Ordinance Appropriating Funds from the Treasury for FY19 City and Borough Operations.

MANAGER'S REPORT:

This ordinance appropriates \$340,694,400 for the City and Borough of Juneau's FY19 operating budget, excluding the school district. It is necessary to appropriate all transfers between funds that support operations, debt service and capital projects as well as the associated expenditures within the funds themselves. These transfers account for \$95,402,600 of the FY19 operating budget. During the weekly Finance Committee meetings in April and May we will walk through the components of the budget and the explain changes from the prior year.

The Charter requires that a public hearing be held on the FY19 operating budget by May 1, 2018, and adoption by June 15, 2018.

RECOMMENDATION:

The City Manager recommends holding the charter required public hearing for this ordinance, followed by referral back to the Assembly Finance Committee for further review.

ATTACHMENTS:

Description	Upload Date	Type
☐ Ordinance 2018-11	4/4/2018	Ordinance

Presented by: The Manager
 Introduced: April 4, 2018
 Drafted by: Finance

Ordinance of the City and Borough of Juneau

Serial No. 2018-11

**An Ordinance Appropriating Funds from the Treasury
 for FY19 City and Borough Operations**

Section 1. Classification. This ordinance is a non-code ordinance.

Section 2. Estimated Funding Sources. The following amounts are the estimated funding sources for the City and Borough of Juneau, excluding the Juneau School District, for the fiscal year beginning July 1, 2018, and ending June 30, 2019. It is anticipated that these estimated funding sources will meet the appropriations set forth in Section 3 of this ordinance.

ESTIMATED REVENUE:

State Support	\$ 18,071,500
Federal Support	2,606,400
Taxes	102,686,800
Charges for Services	136,666,400
Licenses, Permits, Fees	11,163,300
Fines and Forfeitures	308,700
Rentals and Leases	4,838,600
Investment & Interest Income	2,948,400
Sales	678,800
Other Revenue	323,200
Total Revenue	<u>280,292,100</u>

General Governmental Fund Balance Decrease/(Increase)	1,371,100
All Other Funds Fund Balance Decrease/(Increase)	(6,368,000)
Support From Other Funds	<u>65,399,200</u>

Total Estimated Funding Sources **\$ 340,694,400**

Section 3. Appropriation. The following amounts are hereby appropriated for the fiscal year beginning July 1, 2018, and ending June 30, 2019.

APPROPRIATION:

General Governmental Funds:

Mayor and Assembly	\$ 5,199,300
City Manager	2,715,600
City Clerk	372,100
Human Resources	639,800
Management Information Systems	2,764,800
Capital City Fire	4,275,900
Capital City Rescue	4,501,500
Capital Transit	6,863,200
Community Development	2,949,500
General Engineering	523,900
Finance	5,670,100
Law	2,338,300
Libraries	3,492,200
Parks and Recreation:	
Parks and Landscape	2,188,800
Recreation	5,708,300
Visitor Services	1,139,000
Police	15,159,100
Streets	5,359,200
Support To Other Funds:	
School District	27,789,100
Debt Service	56,300
All Other Funds	800,000
Interdepartmental Charges	(4,579,100)
Capital Projects Indirect Cost Allocation	(524,300)
Total	95,402,600

Special Revenue Funds:

Sales Tax	1,081,800
Hotel Tax	24,500
Tobacco Excise Tax	41,100
Affordable Housing	116,000
Downtown Parking	461,200
Eaglecrest	2,700,500
Lands	1,199,200
Library Minor Contributions	100,000
Marine Passenger Fee	5,500
Port Development	5,500
Support To Other Funds	58,759,000
Total	64,494,300

Debt Service Funds	18,030,200
Special Assessment Funds:	
Special Assessment	121,400
Support To Other Funds	248,900
Total	370,300
Jensen-Olson Arboretum	90,000
Enterprise:	
Juneau International Airport	7,427,700
Bartlett Regional Hospital	100,907,400
Boat Harbors	3,987,900
Docks	1,768,400
Water	3,414,900
Wastewater	11,269,800
Waste Management	1,441,800
Support To Other Funds	5,445,000
Interdepartmental Charges	(11,000)
Total	135,651,900
Internal Service Funds:	
Equipment Acquisition	3,476,300
Fleet Maintenance	2,141,400
Building Maintenance	2,488,700
Risk Management	22,609,100
Interdepartmental Charges	(29,130,400)
Total	1,585,100
Capital Projects:	
Capital Projects	23,007,700
CIP Engineering	2,062,300
Total	25,070,000
Total Appropriation	\$ 340,694,400

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

Adopted this __ day of _____, 2018.

Kendell D. Koelsch, Mayor

Attest:

Laurie J. Sica, Municipal Clerk

ASSEMBLY AGENDA/MANAGER'S REPORT **THE CITY AND BOROUGH OF JUNEAU, ALASKA**

Ordinance 2018-12(b) An Ordinance Appropriating Funds from the Treasury for FY19 School District Operations.

MANAGER'S REPORT:

This ordinance will appropriate to the school district an FY19 operating budget of \$85,799,900. This is an overall decrease in the budget of \$1.50 million from the FY18 Adopted Budget. The school district's operating budget is:

· General Operations	\$70,161,000
· Special Revenue (pupil transportation, food service, etc)	7,194,500
· Student Activities/Other	<u>8,444,400</u>
Total Budget	\$85,799,900

The FY19 school budget is supported with a combination of funding sources that includes local funding of \$27,789,100. This consists of: \$26,412,600 for general operations, and \$1,376,500 for programs and activities outside of the CAP. These programs and activities include: \$1,181,500 for student activities, \$50,000 for pupil transportation, \$50,000 for food service and \$95,000 for Community Schools. The \$26.4 million in general operations support is an increase of \$0.6 million over FY18 Amended. The other program and activities funding is an increase of \$0.5M over FY18.

State statute requires the Assembly to determine the total amount of local educational funding support to be provided and provide notification of the support to the School Board within 30 days of the school district's budget submission. The district's budget was submitted March 30, 2018. To meet this timing provision, it is necessary for the Assembly to determine the amount of funding and provide notice in the month of April. This amount cannot subsequently be reduced, unless the amount exceeds the state funding CAP, but it can be increased. If the Assembly does not set the amount and furnish the school board with notice within 30 days, the amount requested by the school district is automatically approved. By Charter, the Assembly is required to appropriate the school district's budget no later than May 31, 2018.

At this meeting, the Assembly needs to state, by motion, the amount of local funding to be provided to the school district.

RECOMMENDATION:

The City Manager recommends holding the charter required public hearing for this ordinance, followed by a motion to set the amount of local funding to be provided to the school district and then to refer the ordinance back to the Assembly Finance Committee for additional review.

ATTACHMENTS:

Description	Upload Date	Type
□ Ordinance version (b)	4/23/2018	Ordinance

Ordinance of the City and Borough of Juneau

Serial No. 2018-12(b)

**An Ordinance Appropriating Funds from the Treasury
for FY19 School District Operations**

Section 1. Classification. This ordinance is a non-code ordinance.

Section 2. Estimated Funding Sources. The following amounts are the estimated funding sources for the City and Borough of Juneau School District, for the fiscal year beginning July 1, 2018, and ending June 30, 2019. It is anticipated that these estimated funding sources will meet the appropriations set forth in Section 3 of this ordinance.

ESTIMATED REVENUE:

State Support	\$ 47,159,900
Federal Support	5,127,300
User Fees, Permits, and Donations	3,607,200
Student Activities Fundraising	2,100,000
Total Revenue	\$ 57,994,400

TRANSFERS IN:

General Governmental Fund School District Support:	
Operations	26,412,600
Special Revenue	195,000
	1,181,500
Student Activities	1,818,500
Total Transfers In	\$ 27,789,100

Fund Balance Decrease	16,400
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Total Estimated Funding Sources	\$ 85,799,900
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Section 3. Appropriation. The following amounts are hereby appropriated for the fiscal year beginning July 1, 2018, and ending June 30, 2019.

APPROPRIATION:

General Operations	\$ 70,161,000
Special Revenue	7,194,500
Other	8,444,400
Total Appropriation	\$ 85,799,900

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

Adopted this ____ day of ____, 2018.

Kendell D. Koelsch, Mayor

Attest:

Laurie J. Sica, Municipal Clerk

**ASSEMBLY AGENDA/MANAGER'S REPORT
THE CITY AND BOROUGH OF JUNEAU, ALASKA**

Resolution 2819(b) A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2019 Through 2024, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2019.

MANAGER'S REPORT:

This resolution would adopt the Capital Improvement Program (CIP) for Fiscal Years 2019 through 2024, as required by Charter Section 9.4, and lists the capital projects that will be initially appropriated by ordinance in FY 2019.

The Public Works and Facilities Committee (PWFC) reviewed the CIP at its meeting on February 26, 2018, and forwarded the plan to the Assembly.

The Assembly Finance Committee (AFC) reviewed the CIP at its meeting on April 11, 2018, and forwarded the plan to the Assembly.

RECOMMENDATION:

The City Manager recommends holding the charter required public hearing for this resolution, followed by referral back to the Assembly Finance Committee for further review.

ATTACHMENTS:

	Description	Upload Date	Type
▣	CIP Resolution 2819(b) for Public Hearing 04.25.2018	4/19/2018	Resolution
▣	CIP Resolution 2819 for intro 04.04.2018	4/4/2018	Resolution
▣	Planning Commission Recommendation on FY19 Capital Improvement Program (CIP)	4/25/2018	Cover Memo

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2819(b)

A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2019 through 2024, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2019.

WHEREAS, the CBJ 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 2019 through Fiscal Year 2024, and has determined the capital improvement project priorities for Fiscal Year 2019.

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

Section 1. Capital Improvement Program.

(a) Attachment A, entitled "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," dated June 1, 2018, is adopted as the Capital Improvement Program for the City and Borough.

(b) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," are pending capital improvement projects to be undertaken in FY19:

**FISCAL YEAR 2019
GENERAL SALES TAX IMPROVEMENTS**

DEPARTMENT	PROJECT	FY19 BUDGET
Eaglecrest	Deferred Maintenance /Mountain Operations Improvements	\$ 275,000
Parks & Recreation	Park & Playground Deferred Maintenance and Repairs	270,000
Parks & Recreation	Sports Field Resurfacing & Repairs	80,000
Parks & Recreation	Capital School Park Ret. Wall Design & Short Term Repairs	200,000
Parks & Recreation	Deferred Building Maintenance - Downtown Library Windows	175,000
General Sales Tax Improvements Total		<u>\$ 1,000,000</u>

**FISCAL YEAR 2019
AREAWIDE SALES TAX PRIORITIES**

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Vehicle and Equipment Wash Bays	\$ 1,150,000
Street Maintenance	Pavement Management	1,200,000
Street Maintenance	Areawide Drainage Improvements	250,000
Street Maintenance	McGinnis Subdivision Improvements - Ph 4(Heron)	1,000,000
Street Maintenance	Downtown Street Improvements PH 3	1,100,000
Street Maintenance	Gold Creek Flume Repairs	300,000
Street Maintenance	Sidewalk & Stairway Repairs	300,000
Street Maintenance	Birch Lane Improvements Ph 2 - Mendenhall to Dogwood	1,000,000
Street Maintenance	Columbia and Poplar Reconstruction	2,100,000
Capital Transit	Bus Shelters /Interim Valley Transit Center Improvements	500,000
Capital Transit	Bus Shelters /Interim Valley Transit Center Improvements	400,000
Capital Transit	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	100,000
Engineering	EV (Electric Vehicle) Charging Infrastructure	25,000
Engineering	Contract Specification and Contract Language Update	65,000
Engineering	Contract Specification and Contract Language Update	90,000
Parks & Trail Maintenance	Christopher Trail - Cope Park to Flume	90,000
Parks & Trail Maintenance	Crow Hill Trail - Gast School to Crow Hill Road	20,000

Areawide Sales Tax Priorities Total **\$ 9,100,000**

**FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES**

Voter Approved Sales Tax 10/01/13 - 09/30/18

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Bonded Debt Service	\$ 1,040,000 *
Manager's Office	Budget Reserve	400,000 *
Manager's Office	IT - Infrastructure Upgrades	400,000
Manager's Office	JACC Expansion - Performing Arts Center	250,000 *
Parks & Recreation	Lemon Creek Park	250,000
Parks & Recreation	Off-Highway Vehicle (OHV) Park	100,000
Hospital	Rainforest Recovery Center Upgrades	585,000
Parks & Recreation	Deferred Building Maintenance	380,000
Parks & Recreation	Deferred Building Maintenance - Arboretum Building Repairs	120,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		<u>\$ 3,140,000</u>
Temporary 1% Sales Tax Priorities Total		<u>\$ 3,125,000</u>

* Operating Budget Funding

FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/18 - 09/30/23
PROJECT

DEPARTMENT		FY19 BUDGET
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Manager's Office	Affordable Housing Fund	400,000 *
Public Works	Wastewater Infrastructure Maintenance - JDTP Structural Imp	2,000,000
Parks & Recreation	Building Maintenance	500,000
School District	JSD Buildings Major Maintenance / Match	800,000
Hospital	BRH - Rainforest Recovery Center Upgrades	1,800,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		\$ 6,100,000

FISCAL YEAR 2019
MARINE PASSENGER FEE PRIORITIES

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Public/Private Port Infrastructure Plan	\$ 150,000
Port of Juneau	Visitor Information Kiosk Replacement - Replacement	150,000
Port of Juneau	Downtown Restroom - Construction (new)	500,000
Port of Juneau	Small Cruiseship Moorage Master Planning	150,000
Engineering	Downtown Sidestreets Phase III	900,000
Engineering	Downtown Wayfinding and Interpretive Signs	450,000
Engineering	Seawalk Major Maintenance	85,000
Engineering	Seawalk Next Phases	250,000
Marine Passenger Fee Priorities Total		\$ 2,635,000

FISCAL YEAR 2019
STATE MARINE PASSENGER FEE PRIORITIES

DEPARTMENT	PROJECT	FY19 BUDGET
Docks and Harbors	Archipelago Property (Acquisition and Development)	\$ 5,750,000
State Marine Passenger Fee Priorities Total		\$ -
State Marine Passenger Fee Priorities Total		\$ 5,750,000

FISCAL YEAR 2019
WATER ENTERPRISE FUND

DEPARTMENT	PROJECT	FY19 BUDGET
Water Utility	Last Chance Basin Underground Fuel Tank Removal and Reloc.	\$ 215,000
Water Utility	Lee Street Pump Station Replacement	500,000
Water Utility	Salmon Creek Filter Plant Upgrades (ADEC Grant Match)	100,000
Water Utility	Crow Hill and Cedar Park PS Control Updates	300,000
Water Utility	Areawide Watermain Repairs	100,000
Water Utility	Birch Lane - Mendenhall to Dogwood	100,000
Water Utility	Columbia and Poplar Reconstruction	220,000
Water Utility	Pavement Management Utility Adjustments	20,000
Water Utility	ADOT Project Utility Adjustments	45,000
Water Enterprise Fund Total		\$1,600,000

* Operating Budget Funding

**FISCAL YEAR 2019
WASTEWATER ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY19 BUDGET
Wastewater Utility	Gruening Park Pump Station Replacement	\$ 800,000
Wastewater Utility	Kaiser Forcemain Replacement (Mendenhall River Erosion)	1,000,000
Wastewater Utility	JD Clarifier and Digester tank Floor Improvements	225,000
Wastewater Utility	Anode Repl. on Under Water Portion of Outer Drive FM	250,000
Wastewater Utility	JDTP Infrastructure Imprvmnts (Aeration and Clarifier Roof)	1,000,000
Wastewater Utility	JDTP Vactor Dump/Decant Fac. & Grit Handling Imprvmnts)	125,000
Wastewater Utility	Birch Lane Sewer Replacement	100,000
Wastewater Utility	Columbia and Poplar Reconstruction	220,000
Wastewater Utility	McGinnis Subdivision Utility Adjustments	15,000
Wastewater Utility	Calhoun (8th to Gold Creek) Sewer Replacement	50,000
Wastewater Utility	Pavement Management Utility Adjustments	20,000
Wastewater Utility	ADOT Project Utility Adjustments	40,000
Wastewater Enterprise Fund Total		<u>\$ 3,845,000</u>

**FISCAL YEAR 2019
DOCKS & HARBORS ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY19 BUDGET
Docks—	Auke Bay Passenger for Hire—Cost Share	\$ 690,000
Harbors	Statter Harbor Breakwater Safety Improvements	333,000
Harbors	Areawide Anode Installation Matching Funds	300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	350,000
Harbors	Cost Share with ACOE for Breakwater Feasibility	500,000
Docks & Harbors Enterprise Fund Total		<u>\$ -</u>
Docks & Harbors Enterprise Fund Total		<u>\$ 2,173,000</u>

**FISCAL YEAR 2019
LANDS FUND**

DEPARTMENT	PROJECT	FY19 BUDGET
Lands	Pits and Quarries Infrastructure Maintenance and Expansion	\$ 100,000
Lands	Pits and Quarries Infrastructure Maintenance and Expansion	\$ 150,000
Lands Fund Total		<u>\$ 100,000</u>
Lands Fund Total		<u>\$ 150,000</u>

ORDINANCE 2018-11 CAPITAL PROJECTS FUNDING TOTAL	<u>\$ 25,030,000</u>
ORDINANCE 2018-11 CAPITAL PROJECTS FUNDING TOTAL	<u>\$ 33,238,000</u>
ORDINANCE 2018-11 OPERATING BUDGET FUNDING TOTAL	<u>\$ 2,490,000 *</u>
ORDINANCE 2018-11 CAPITAL PROJECTS FUNDING TOTAL	<u>\$ 2,240,000 *</u>

(c) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019-2024," are capital improvement projects identified as priorities proposed to be undertaken beginning in FY19, but are dependent on other unsecured funding sources. As the sources are secured, the funds will be appropriated:

FISCAL YEAR 2019		
HOSPITAL UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Hospital	Robert F. Valliant Building Siding Replacement	\$ 300,000
Hospital	Medical Arts Building Roof Replacement	\$ 400,000
	Hospital Unscheduled Funding Total	\$ 400,000
	Hospital Unscheduled Funding Total	\$ 700,000

FISCAL YEAR 2019		
AIRPORT UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Airport	Design/Const. Passenger Boarding Bridge gate 2	\$ 2,000,000
Airport	Design/Const. Terminal Reno Ph 2 incl. Dep Lnge Exit Lane	1,300,000
Airport	Design SREF Phase 2 Sand/Chemical Storage/Fuel	300,000
Airport	Space Reconfig - Old Dining Room/Kit. for Admin & Tenants	250,000
Airport	Design&Install Terminal Camera Surveillance System	200,000
Airport	26 MALSR (FAA F&E Project)	3,750,000
	Airport Unscheduled Funding Total	\$ 7,800,000

FISCAL YEAR 2019		
DOCKS AND HARBORS UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Docks	Auke Bay Passenger for Hire - Cost Share	\$ 690,000
Harbors	Statter Harbor Breakwater Safety Improvements	333,000
Harbors	Areawide Anode Installation Matching Funds	300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	350,000
Harbors	Cost Share with ACOE for Breakwater Feasibility	500,000
	Docks & Harbors Unscheduled Funding Total	\$ 1,483,000
	Docks & Harbors Unscheduled Funding Total	\$ 2,173,000

FISCAL YEAR 2019		
EAGLECREST UNSCHEDULED FUNDING REQUESTS		
DEPARTMENT	PROJECT	
Eaglecrest	Upper Loop Overnight Cabin	\$ 50,000
Eaglecrest	Snowmaking Pumping Station	250,000
	Eaglecrest Unscheduled Funding Requests Total	\$ 300,000

FISCAL YEAR 2019		
RECYCLEWORKS UNSCHEDULED FUNDING REQUESTS		
DEPARTMENT	PROJECT	
Engineering & PW	Facility Upgrades	\$ 1,000,000
Engineering & PW	Water Building Upgrades	300,000
	Engineering & PW Unscheduled Funding Requests Total	\$ 1,300,000

Section 2. Fiscal Year 2019 Budget. It is the intent of the Assembly that the capital improvement project budget allocations as set forth in the FY19 pending Capital Improvements List in Section 1(b), above, not already appropriated, shall become a part of the City and Borough's Fiscal Year 2019 Budget.

Section 3. State and Federal Funding. To the extent that a proposed CIP project, as set forth in Section 1(c), above, includes state funding, federal funding, or both, the amount of funding for that project is an estimate only, and is subject to appropriation contingent upon final funding being secured. It is the intent of the Assembly that once funding is secured, these items will be brought back to the Assembly for appropriation.

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

Adopted this ____ day of _____, 2018.

Kendell D. Koelsch Mayor

Attest:

Laurie J. Sica, Municipal Clerk

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2819

A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2019 through 2024, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2019.

WHEREAS, the CBJ 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 2019 through Fiscal Year 2024, and has determined the capital improvement project priorities for Fiscal Year 2019.

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

Section 1. Capital Improvement Program.

(a) Attachment A, entitled "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," dated June 1, 2018, is adopted as the Capital Improvement Program for the City and Borough.

(b) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," are pending capital improvement projects to be undertaken in FY19:

**FISCAL YEAR 2019
GENERAL SALES TAX IMPROVEMENTS**

DEPARTMENT	PROJECT	FY19 BUDGET
Eaglecrest	Deferred Maintenance /Mountain Operations Improvements	\$ 275,000
Parks & Recreation	Park & Playground Deferred Maintenance and Repairs	270,000
Parks & Recreation	Sports Field Resurfacing & Repairs	80,000
Parks & Recreation	Capital School Park Ret. Wall Design & Short Term Repairs	200,000
Parks & Recreation	Deferred Building Maintenance - Downtown Library Windows	175,000
General Sales Tax Improvements Total		\$ 1,000,000

**FISCAL YEAR 2019
AREAWIDE SALES TAX PRIORITIES**

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Vehicle and Equipment Wash Bays	\$ 1,150,000
Street Maintenance	Pavement Management	1,200,000
Street Maintenance	Areawide Drainage Improvements	250,000
Street Maintenance	McGinnis Subdivision Improvements - Ph 4(Heron)	1,000,000
Street Maintenance	Downtown Street Improvements PH 3	1,100,000
Street Maintenance	Gold Creek Flume Repairs	300,000
Street Maintenance	Sidewalk & Stairway Repairs	300,000
Street Maintenance	Birch Lane Improvements Ph 2 - Mendenhall to Dogwood	1,000,000
Street Maintenance	Columbia and Poplar Reconstruction	2,100,000
Capital Transit	Bus Shelters /Interim Valley Transit Center Improvements	400,000
Capital Transit	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	100,000
Engineering	Contract Specification and Contract Language Update	90,000
Parks & Trail Maintenance	Christopher Trail - Cope Park to Flume	90,000
Parks & Trail Maintenance	Crow Hill Trail - Gast School to Crow Hill Road	20,000

Areawide Sales Tax Priorities Total \$ 9,100,000

**FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES**

Voter Approved Sales Tax 10/01/13 - 09/30/18

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Bonded Debt Service	\$ 1,040,000 *
Manager's Office	Budget Reserve	400,000 *
Manager's Office	IT - Infrastructure Upgrades	400,000
Hospital	Rainforest Recovery Center Upgrades	585,000
Parks & Recreation	Deferred Building Maintenance	380,000
Parks & Recreation	Deferred Building Maintenance - Arboretum Building Repairs	120,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		\$ 3,125,000

**FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES**

Voter Approved Sales Tax 10/01/18 - 09/30/23

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Manager's Office	Affordable Housing Fund	400,000 *
Public Works	Wastewater Infrastructure Maintenance - JDTP Structural Imp	2,000,000
Parks & Recreation	Building Maintenance	500,000
School District	JSD Buildings Major Maintenance / Match	800,000
Hospital	BRH - Rainforest Recovery Center Upgrades	1,800,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		\$ 6,100,000

**FISCAL YEAR 2019
MARINE PASSENGER FEE PRIORITIES**

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Public/Private Port Infrastructure Plan	\$ 150,000
Port of Juneau	Visitor Information Kiosk Replacement - Replacement	150,000
Port of Juneau	Downtown Restroom - Construction (new)	500,000
Port of Juneau	Small Cruiseship Moorage Master Planning	150,000
Engineering	Downtown Sidestreets Phase III	900,000
Engineering	Downtown Wayfinding and Interpretive Signs	450,000
Engineering	Seawalk Major Maintenance	85,000
Engineering	Seawalk Next Phases	250,000
Marine Passenger Fee Priorities Total		<u>\$ 2,635,000</u>

**FISCAL YEAR 2019
STATE MARINE PASSENGER FEE PRIORITIES**

DEPARTMENT	PROJECT	FY19 BUDGET
Docks and Harbors	Archipelago Property (Acquisition and Development)	\$ 5,750,000
State Marine Passenger Fee Priorities Total		<u>\$ 5,750,000</u>

**FISCAL YEAR 2019
WATER ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY19 BUDGET
Water Utility	Last Chance Basin Underground Fuel Tank Removal and Reloc.	\$ 215,000
Water Utility	Lee Street Pump Station Replacement	500,000
Water Utility	Salmon Creek Filter Plant Upgrades (ADEC Grant Match)	100,000
Water Utility	Crow Hill and Cedar Park PS Control Updates	300,000
Water Utility	Areawide Watermain Repairs	100,000
Water Utility	Birch Lane - Mendenhall to Dogwood	100,000
Water Utility	Columbia and Poplar Reconstruction	220,000
Water Utility	Pavement Management Utility Adjustments	20,000
Water Utility	ADOT Project Utility Adjustments	45,000
Water Enterprise Fund Total		<u>\$1,600,000</u>

**FISCAL YEAR 2019
WASTEWATER ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY19 BUDGET
Wastewater Utility	Gruening Park Pump Station Replacement	\$ 800,000
Wastewater Utility	Kaiser Forcemain Replacement (Mendenhall River Erosion)	1,000,000
Wastewater Utility	JD Clarifier and Digester tank Floor Improvements	225,000
Wastewater Utility	Anode Repl. on Under Water Portion of Outer Drive FM	250,000
Wastewater Utility	JDTP Infrastructure Imprvmnts (Aeration and Clarifier Roof)	1,000,000
Wastewater Utility	JDTP Vactor Dump/Decant Fac. & Grit Handling Imprvmnts)	125,000
Wastewater Utility	Birch Lane Sewer Replacement	100,000
Wastewater Utility	Columbia and Poplar Reconstruction	220,000
Wastewater Utility	McGinnis Subdivision Utility Adjustments	15,000
Wastewater Utility	Calhoun (8th to Gold Creek) Sewer Replacement	50,000
Wastewater Utility	Pavement Management Utility Adjustments	20,000
Wastewater Utility	ADOT Project Utility Adjustments	40,000
Wastewater Enterprise Fund Total		<u>\$ 3,845,000</u>

**FISCAL YEAR 2019
DOCKS AND HARBORS ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY19 BUDGET
Docks	Auke Bay Passenger for Hire - Cost Share	\$ 690,000
Harbors	Statter Harbor Breakwater Safety Improvements	333,000
Harbors	Areawide Anode Installation Matching Funds	300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	350,000
Harbors	Cost Share with ACOE for Breakwater Feasibility	500,000
Docks and Harbors Enterprise Fund Total		\$ 2,173,000

**FISCAL YEAR 2019
LANDS FUND**

DEPARTMENT	PROJECT	FY19 BUDGET
Lands	Pits and Quarries Infrastructure Maintenance and Expansion	\$ 150,000
Lands Fund Total		\$ 150,000

ORDINANCE 2018-11 CAPITAL PROJECTS FUNDING TOTAL **\$ 33,238,000**

ORDINANCE 2018-11 CAPITAL PROJECTS FUNDING TOTAL **\$ 2,240,000 ***

(c) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019-2024," are capital improvement projects identified as priorities proposed to be undertaken beginning in FY19, but are dependent on other unsecured funding sources. As the sources are secured, the funds will be appropriated:

**FISCAL YEAR 2019
HOSPITAL UNSCHEDULED FUNDING**

DEPARTMENT	PROJECT	
Hospital	Robert F. Valliant Building Siding Replacement	\$ 300,000
Hospital	Medical Arts Building Roof Replacement	400,000
Hospital Unscheduled Funding Total		\$ 700,000

**FISCAL YEAR 2019
AIRPORT UNSCHEDULED FUNDING**

DEPARTMENT	PROJECT	
Airport	Design/Const. Passenger Boarding Bridge gate 2	\$ 2,000,000
Airport	Design/Const. Terminal Reno Ph 2 incl. Dep Lnge Exit Lane	1,300,000
Airport	Design SREF Phase 2 Sand/Chemical Storage/Fuel	300,000
Airport	Space Reconfig - Old Dining Room/Kit. for Admin & Tenants	250,000
Airport	Design&Install Terminal Camera Surveillance System	200,000
Airport	26 MALSR (FAA F&E Project)	3,750,000
Airport Unscheduled Funding Total		\$ 7,800,000

**FISCAL YEAR 2019
EAGLECREST UNSCHEDULED FUNDING REQUESTS**

DEPARTMENT	PROJECT	
Eaglecrest	Upper Loop Overnight Cabin	\$ 50,000
Eaglecrest	Snowmaking Pumping Station	250,000
Eaglecrest Unscheduled Funding Requests Total		\$ 300,000

Section 2. Fiscal Year 2019 Budget. It is the intent of the Assembly that the capital improvement project budget allocations as set forth in the FY19 pending Capital Improvements List in Section 1(b), above, not already appropriated, shall become a part of the City and Borough's Fiscal Year 2019 Budget.

Section 3. State and Federal Funding. To the extent that a proposed CIP project, as set forth in Section 1(c), above, includes state funding, federal funding, or both, the amount of funding for that project is an estimate only, and is subject to appropriation contingent upon final funding being secured. It is the intent of the Assembly that once funding is secured, these items will be brought back to the Assembly for appropriation.

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

Adopted this ____ day of _____, 2018.

Kendell D. Koelsch Mayor

Attest:

Laurie J. Sica, Municipal Clerk



Community Development

(907) 586-0715

PC_Comments@juneau.org

www.juneau.org/plancomm

155 S. Seward Street • Juneau, AK 99801

PLANNING COMMISSION NOTICE OF RECOMMENDATION

Date: April 24, 2018

File No.: CSP2018 0003

City and Borough of Juneau
Assembly Members
155 S Seward Street
Juneau, AK 99801

Proposal: Planning Commission Recommendation to the City and Borough Assembly regarding Fiscal Year 2019 Capital Improvement Program (CIP)

The Planning Commission, at its regular public meeting on April 24, 2017, adopted the analysis and findings listed in the attached memorandums dated April 13, 2018, and April 24, 2018. The Commission found that the CIP projects recommended for funding in FY2019 conform to the policies of the Juneau Comprehensive Plan.

Attachments: April 13, 2018, and April 24, 2018, memorandums from Tim Felstead, Planner, Community Development, to the CBJ Planning Commission regarding CSP2018 0003.

This Notice of Recommendation constitutes a recommendation of the CBJ Planning Commission to the City and Borough Assembly. Decisions to recommend an action are not appealable, even if the recommendation is procedurally required as a prerequisite to some other decision, according to the provisions of CBJ 01.50.020(b).

Project Planner:

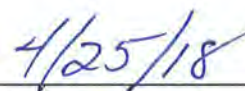
Tim Felstead, Planner
Community Development Department

Benjamin Haight, Chair
Planning Commission

City and Borough of Juneau
CBJ Assembly
File No.: CSP2017 0003
April 24, 2018
Page 2 of 2



Filed With City Clerk



Date

cc: Plan Review

NOTE: The Americans with Disabilities Act (ADA) is a federal civil rights law that may affect this development project. ADA regulations have access requirements above and beyond CBJ - adopted regulations. The CBJ and project designers are responsible for compliance with ADA. Contact an ADA - trained architect or other ADA trained personnel with questions about the ADA: Department of Justice (202) 272-5434, or fax (202) 272-5447, NW Disability Business Technical Center (800) 949-4232, or fax (360) 438-3208.



(907) 586-0715
CDD_Admin@juneau.org
www.juneau.org/CDD
155 S. Seward Street • Juneau, AK 99801

DATE: April 13, 2018

TO: Planning Commission

FROM: Tim Felstead, Planner
Community Development Department

A handwritten signature in black ink, appearing to read 'Tim Felstead', is placed next to the 'FROM' field.

FILE NO.: CSP2018 0003

PROPOSAL: Planning Commission review of Fiscal Year 2019 Capital Improvement Program.

ATTACHMENTS

Attachment A – FY2019 through 2024 Preliminary Capital Improvement Program

Attachment B – November 15, 2017 Memorandum from Planning Commission to CBJ Public Works and Facilities Committee re: Fiscal Year 2019-2024 Capital Improvement Program

Attachment C – October 17, 2017 memorandum from Rob Steedle (CDD Director) to Planning Commission regarding Planning Commission suggested priorities.

INTRODUCTION

The City and Borough of Juneau prepares a revised Six-Year Capital Improvement Program (CIP) each year. The CIP guides the investment of public funds for maintenance, repair, construction, and acquisition of public infrastructure, facilities and equipment. The CIP is presented to the Assembly in April, along with the draft fiscal year budget, and includes the City Manager recommended project priorities for Fiscal Year (FY) 2019.

The Land Use Code establishes the role of the Planning Commission in the CIP process under CBJ 49.10.170 which states:

49.10.170(b) Review of the Capital Improvements Program. *Upon adequate notice which shall be provided by the director, the commission shall review annually the capital improvements program of the City and Borough and submit its recommendations to the Assembly.*

The purpose of the Planning Commission review is to ensure the CIP is consistent with the goals of the Comprehensive Plan.

In October 2017, the Commission, at a Committee of the Whole meeting discussed the annual CIP and created a subcommittee which, with the staff and developed recommendations (see **Attachment B**).

The Planning Commission review has been structured to ensure that the CIP is consistent with general programmatic topics that fall under the Planning Commission's purview, rather than focus on detailed project line items. It is intended that the Planning Commission's annual review will follow the general format established, allowing subsequent reviews to track progress on these programmatic goals as a way to help foster consistency and achieve results. The Planning Commission identified four broad categories of potential capital improvements that are relevant to its review authority:

- Housing,
- Community Vitality,
- Transportation, and
- Sustainability.

ORGANIZATION OF THE CIP

The CIP list offers important information for the various capital improvement projects recommended for funding in FY2019 and planned for future years through FY2024. The CIP list consists of sections addressing FY2019 recommendations and funding sources (see **Attachment A, Page 8**), the six-year improvement plan (see **Attachment A, Page 13**), and project descriptions (see **Attachment A, Page 25**). Many projects approved in previous CIP cycles remain funded but do not appear in the FY19 funding list (see Financial Summary of Existing Projects in **Attachment A, Page 33**).

The City Manager recommends CIP priorities to the Assembly according to the following criteria:

Support. Are the projects a high priority of the Department or Committee proposing it, as well as the general public?

Consistency. Are the projects consistent with applicable CBJ plans or policies?

Health and Safety. Will the improvement address an imminent or expected threat or danger to users or occupants?

Maintenance or Repair of Existing Property. Will the projects prevent further deterioration or damage to property?

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

Maintenance Impact. Will the improvement or projects increase efficiency and reduce on-going operating costs?

Economic Development Stimulus. Will the improvement directly or indirectly stimulate beneficial economic development in the community?

Anticipated Need. Will the projects enhance or expand an existing facility or service to accommodate increased public use?

Recreational. Will the projects establish, enhance or expand a facility or service to accommodate new or increase public use?

Funding Alternatives. Will there be funding alternatives explored for each project?

The report is organized into sections that are summarized below.

City Manager Recommended Priorities: The priorities for FY2019 are organized by funding source.

FY2019 General Sales Tax Improvements: Includes projects that were funded under a five year, voter-approved, 1% temporary sales tax. Funds must be split 1% for police, fire, street maintenance, snow removal, EMT/ambulance services, parks and recreation, libraries and other general purposes; 1% for roads, drainage, retaining walls, sidewalks, stairs, and other capital projects; and 1% for water and sewer system extensions, an emergency budget reserve, youth activities, and other general public services.

FY2019 Area Wide Sales Tax Improvements: The table lists the specific projects recommended for funding under area wide sales tax and the amount of funding provided to each improvement in FY2017.

Temporary 1% Sales Tax Improvements: A voter approved temporary 1% sales tax, effective October 1, 2013, through September 30, 2018, was more recently approved again effective

October 01, 2018 – September 30, 2023. This section of the CIP lists the capital improvements the Manager is recommending to be funded under this temporary tax in FY2019.

FY2019 Marine Passenger Fees: Includes the projects funded by the voter-approved \$5 per passenger tax for cruise ship passengers. The charges are appropriated to address the impacts caused by the marine passenger ship industry. This section of the CIP lists the capital improvements that the Manager is recommending to be funded by this tax and the amount of funding provided to each improvement in FY2019.

FY2019 State Marine Passenger Fees: Five dollars per passenger comes from Alaska's cruise ship passenger fee, passed by a citizens' initiative in 2008 and revised in 2010. This section of the CIP lists the capital improvements that the Manager is recommending to be funded by this program and the amount of funding provided to each improvement in FY2019.

FY2019 Water Enterprise Fund: This fund was established to account for the CBJ's water utility operations. The CBJ's water utility provides potable water for the majority of the City and Borough residents residing within the roaded service area. The water utility is largely self-supported through user service fees. This section of the CIP lists the capital improvements recommended by the City Manager to be funded by the Water Enterprise Fund and the amount of funding provided to each improvement in FY2019.

FY2019 Wastewater Enterprise Fund: This fund was established to account for the activities of the CBJ's wastewater treatment operations. The sewer utility provides for wastewater treatment facilities for most of the populated roaded areas. The sewer utility fund is largely supported through user services fees. This section of the CIP lists the capital improvements recommended by the City Manager to be funded by the Sewer Enterprise Fund and the amount of funding provided to each improvement in FY2019.

FY 2019 Docks & Harbors Enterprise Fund: This fund was established to account for the activities of CBJ's Docks and Harbors. The Docks and Harbors Department exists to plan, develop, and manage CBJ's marine-related property and facilities. To this end, the Board develops and provides services to promote and accommodate marine related commerce, industry, fisheries, recreation, and visitors. The Docks and Harbors enterprise fund is financially supported through user services fees. This section of the CIP lists the capital improvements recommended by the City Manager to be funded by the Docks and Harbors Enterprise Fund and the amount of funding provided to each improvement in FY2019.

FY2019 Lands Fund: Land Fund into which most of the revenues from the sale or lease of land are to be deposited (except for properties of enterprise funds such as the Airport or Docks and Harbors). The Lands Fund is intended to provide revenue required for the subdivision, development, and disposal of CBJ lands as well as other costs of managing CBJ property. Additionally, the Land Fund is the source of money used to acquire properties needed for public purposes which are not funded by an enterprise account or CIP account. This section of the CIP

identifies the capital improvement recommend by the City Manager to be funded by the Lands Fund and the amount of funding in FY2019.

Furthermore, there are three categories of “unscheduled” funding. Unscheduled requests are appropriations from enterprise entities (water, sewer, Bartlett Hospital, Airport, Eaglecrest etc.) that do not happen as part of the CIP but are identified as priorities that are proposed to be undertaken beginning FY19 and are dependent other unsecured funding sources. As sources are secured, requests to appropriate them to the projects will be made.

Six-Year Department Improvement Plans: Outlines the Six-Year Departmental Improvement Plans of each department for FY2019 through FY2024. The table is organized by department and lists the project name, priority ranking, estimated expenditures for each fiscal year, and the type of activity of the project.

THE COMPREHENSIVE PLAN

The CIP fulfills several purposes. It is a planning document that organizes and schedules projects and activities. It is a statement of budgetary policy that directs funds toward priorities. It is an investment guide that portrays the physical infrastructure and other improvements that support commerce and community.

The Comprehensive Plan addresses capital improvements in Chapter 18, *Implementation and Administration*. Standard Operating Procedure 18.1 SOP1 states:

Evaluate all ordinances, plans, capital improvement and public programs to ensure their consistency with the Comprehensive Plan. For specific land use or permit applications, require the applicant, whether a public agency or a private property owner, to demonstrate compliance to each applicable policy or provide evidence why an exception to a policy is warranted. Incorporate statements regarding compliance/non-compliance with Policies into findings of fact that provide the legal basis for determining approval or disapproval of a development application. (Emphasis added.)

Policy 18.6 states:

To develop a six-year capital improvement program to implement the Comprehensive Plan by coordinating urban services, land use decisions, and financial resources and to provide adequate funding for capital improvements to ensure the policies, standard operating procedures, development guidelines, implementing actions and subarea guidelines of the Comprehensive Plan are implemented.

Further Implementing Actions:

18.6 SOP1 states:

Prepare an annual Six-year Capital Improvement Program. Request that CBJ departments, the public, and policy bodies nominate potential capital improvement projects from a variety of sources including the Comprehensive Plan and suggestions of resident and special interest groups, CBJ officials, advisory commissions and others.

18.6.SOP2 states:

CDD staff will analyze each CIP project list for conformity with the Comprehensive Plan.

It is this last implementing action that is the focus of this review. The purpose is to determine if the proposed projects of the FY2019-FY2024 CIP support the policies and implementing actions of the Comprehensive Plan.

Comprehensive Plan policies and implementing actions that support the FY2019 CIP list are:

Policy 2.1 Sustainability

To build a sustainable community that endures over generations, and is sufficiently farseeing and flexible to maintain the vital and robust nature of its economic, social, and environmental support systems.

Policy 2.2 Sustainability

To model sustainability through its operations, practices, and projects.

Policy 4.1 Housing

To facilitate the provision and maintenance of safe, sanitary and affordable housing for its residents.

Policy 4.5 Provision of Public Facilities

To plan for the timely and efficient provision of an appropriate level of public facilities and services in all developed and developing areas of the CBJ.

Policy 5.1 Economic Development

To develop and sustain a diverse economy, providing opportunities for employment for all residents.

Policy 5.2 Downtown Juneau

Through a cooperative effort with the State of Alaska, to plan for and support development of an attractive setting, facilities, and other services to enhance the

State Capitol, and strive to provide an atmosphere conducive to good leadership in the State, accessible to and supportive of all people of the State of Alaska.

Policy 5.3 Downtown Juneau

To maintain and strengthen downtown Juneau as a safe, dynamic and pleasant center for government and legislative activities, public gatherings, cultural and entertainment events, and residential and commercial activities in a manner that complements its rich historic character and building forms.

Implementing Action 5.3.IA3 (in part): *Facilitate the pedestrian usage of Downtown physical improvements, Land Use Code amendments or other programs or initiatives which could include: B. Extend the waterfront seawalk.*

Policy 5.6 Tourism and Visitors

To encourage tourism, convention and other visitor-related activities through the development of appropriate facilities and services, while protecting Juneau's natural and cultural attractions for local citizens and visitors alike, and to participate in the accommodation of the future growth of tourism in a manner that addresses both community and industry concerns.

Implementing Action 5.6IA3: *Work with representatives from the cruise line industry, private developers, Juneau Convention and Visitors Bureau, and other tourism-related businesses to plan and develop additional or improved moorage and berthing facilities, including additional lightering and short-term moorage facilities.*

Standard Operating Procedure 5.6.SOP4: *Support Eaglecrest as a regional recreation and tourist facility.*

Policy 5.9 Port Facilities

To facilitate availability of sufficient and suitable water-based facilities and associated land-based acreage to support water-dependent uses, and to work closely with the public and private sectors to facilitate sustainable marine commerce recreation, public access to the shoreline and enjoyment of the waterfront through development of well-designed port facilities.

Policy 5.14 Seafood Industry and Commercial Fishing

To support the development and expansion of the seafood industry and of services and facilities that benefit commercial fishing activity and to attract and retain harvesters, processors, and sustainable aquaculture activities in Juneau.

Policy 6.4

To provide cost-effective and energy efficient facilities, systems and infrastructure that strengthens Juneau's role as the State Capital.

Policy 6.5 Energy Efficiency

To incorporate technologies and operating practices that will promote efficient and cost effective energy use into all of its new and existing buildings and energy-using projects.

Standard Operating Procedure 6.5SOP1: *Replace inefficient street lighting and lighting in CBJ buildings and facilities upon replacement cycle.*

Implementing Action 6.5-IA5: *Continue to incorporate LEED-Juneau principles and standards when designing public structures and facilities, with appropriate fuel cost sensitivity analyses over the long term life of the Project.*

Implementing Action 6.5-IA6: *When designing new facilities or major renovation of CBJ-owned facilities, analyze life-cycle costs of energy applications, and use that analysis to guide future development.*

Implementing Action 6.5-IA7: *Analyze the workings of the CBJ water and wastewater facilities and incorporate energy saving methods and technologies where appropriate.*

Policy 6.10 Energy Efficient Buildings

To encourage cost effective, energy efficient building and remodeling practices.

Policy 6.11 Energy Use

To encourage industrial and commercial users to be as efficient as possible in their use of energy; to use renewable energy sources and to make energy by-products available for use elsewhere in the community.

Policy 7.3 Riparian Habitat

To protect riparian habitat, including stream corridors and lake shorelines, from adverse effects of development and to provide a higher level of protection for non-urban shorelines in public ownership.

Policy 7.7. Water Quality

To protect, maintain and improve surface water, groundwater and marine water quality in its jurisdiction so that all waters are in compliance with federal and state water quality standards and continue to allow aquatic life to thrive.

Policy 7.9 Air Quality

To continue educational programs, capital improvement projects, and regulatory measures to protect and improve air quality.

Policy 7.16 Gravel Resources

To conserve and protect known gravel deposits and to protect them from conflicting land uses.

Policy 8.1 Airport

To promote and support aviation safety; to develop and maintain airport facilities meeting the aviation transportation needs for the CBJ, its residents, visitors, and commerce; and to work with the public and private sectors to facilitate commerce, economic development, and access to Alaska's capital city.

Policy 8.3 Marine Transport

To promote and facilitate marine transport systems and to provide facilities to transport cargo, vehicles, and passenger transportation, commercial fishing industries, and recreational water travel.

Policy 8.4 Regional Transportation System

To support the improvement of transportation facilities and systems that reinforce Juneau's role as the capital city of Alaska, and a regional transportation and service center.

Policy 8.5 Local Transportation System

To promote a balanced, well-integrated local multi-modal surface transportation system that provides safe, convenient and energy-efficient access and transport for people and commodities.

Standard Operating Procedure 8.5-SOP1: *Provide a safe, convenient, reliable and low-cost public transit and rapid transit system within the Urban Service Area to ensure that within that area, everyone has the ability to access work, school, services, shopping and leisure activities by public transit, with stops located so as to be within ½ mile of each other along routes.*

Implementing Action 8.5 – IA6: *To reduce the demand for land-consuming parking spaces, reduce use of fossil fuels, and encourage the use of public transit, the CBJ government and community should urge downtown federal, state, and local government agencies, as well as private-sector employees to participate in a Coordinated Downtown Transportation Management Program managed by CBJ staff or a third party. The program could include, but would not be limited to, the following features:*

D. Convenient and free parking for car- and van-pool vehicles, preferential parking for car-sharing, electric, hybrid and other alternate fuel-powered or multiple-user vehicles;

E. Instituting residential parking programs to discourage commuting motorists from long-term on-street parking in residential neighborhoods;

F. Satellite parking within shuttle distance to major destinations in downtown Juneau.

G. Working with the State of Alaska to allow off-hour parking in state employee parking facilities and lots to ease evening and wee-end event parking congestion;

H. Increasing parking enforcement, as nearly all of these parking-related actions require enforcement or they will be of minimal utility;

Policy 8.6 Alternative Transportation

To promote and facilitate transportation alternatives to private vehicles as a means of reducing congestion and air pollution and the consumption of fossil fuels, and to provide safe, and healthy means of transportation to all people.

Development Guideline 8.6.DG1: *Require sidewalks and bicycle paths or lanes along existing or newly constructed arterial and collector streets where appropriate, and provide or work with DOT to provide such amenities along existing roads to provide safe and healthy means of transportation to all people.*

Policy 9.1 Parks and Recreation

To provide quality dispersed outdoor recreational opportunities; and to acquire and develop sufficient local parks and recreational facilities in locations convenient to all areas of the CBJ. Places given priority for new facilities include rapidly developing areas and currently developed areas which lack adequate parks and recreation facilities.

Standard Operating Procedure 9.1SOP3: *Pursue funding for acquisition and development of parks and recreation facilities through traditional funding mechanisms such as the CBJ Capital Improvements Program, State Legislative process, and Federal funding opportunities; maximize the use of federal and state matching funds; investigate creative and innovative funding mechanisms for the acquisition and development of parks, facilities, trails, and programs; explore*

cooperative management agreements, joint ventures, private/public partnerships or other protocols to facilitate progress.

Policy 9.2 Parks and Recreation

To develop and maintain an interconnected non-motorized trail system that is complementary with, and may be contiguous with, unfragmented fish and wildlife corridors along anadromous fish streams within the roaded area that provides fish and wildlife and human access to the sea from the uplands.

Policy 12.1 Public Facilities

To plan for the timely and efficient provision of an appropriate level of public facilities and services in all developed and developing areas within the urban service area.

Policy 12.2 Public Facilities

To extend public water, sewer and storm drainage, and earth retention facilities to all areas within the urban service area.

Policy 12.4 Public Facilities

To facilitate the reduction of waste materials generated and disposed by households and businesses through promotion of an aggressive solid waste diversion and program including activities facilitating waste prevention, reuse and recycling.

Policy 12.5 Public Facilities

To promote efficient, safe, convenient, cost-effective and environmentally sound methods for the disposal of solid and hazardous waste.

Policy 13.1 Police Protection

To provide adequate and efficient police protection for the community.

Policy 13.2 Fire Protection and Emergency Services

To provide adequate and efficient fire protection and field emergency medical care for all. It is further the policy of the CBJ to maintain an incident response organization to effectively respond to large scale events and disasters.

Policy 13.3 Medical Services

To promote quality medical and social services in the CBJ to ensure the safety, health, well-being and self-sufficiency of its residents.

Policy 14.1 Schools

To provide a strong system of high quality public education to enable all students to become well educated, informed residents who understand and appreciate diverse

cultures and who are equipped to pursue further education and compete successfully in the work force.

The projects in the CIP can be linked to policies in the Comprehensive Plan, and the CIP can be characterized as a tool that aids in implementing the plan. The table below only evaluates projects that have funding requested for FY2019. The fifth column was added with the purpose of showing which of the board categories established by the Commission the project fits.

DEPARTMENT	Division	Priority	Project	Consistency with Comp Plan	PC Category
Administration	Manager's Office	1	IT - Infrastructure Upgrades	N/A	N/A
		2	Vehicle & Equipment Wash Bays	Policy 2.2, 7.7	Sustainability
		3	Bonded Debt Service	N/A	N/A
		4	Budget Reserve	Policy 2.1, 2.2	Community vitality
		5	Housing	Policy 4.1, 4.2	Housing
		6	Public/Private Port Infrastructure Plan	Policy 5.1, 5.6, 5.9	Transportation

Airport		1	Design/Const. Passenger Boarding Bridge Gate 2	Policy 8.1, 8.4	Transportation
		2	Design/Const. Terminal Reno Ph 2 Including Departure Lounge Exit Lane	Policy 8.1, 8.4	Transportation
		3	Design SREF Phase 2 Sand/Chemical Storage/Fuel	Policy 8.1, 8.4	Transportation
		4	Space Reconfig (old dining rm/kitn) for Tenants & Admin	Policy 8.1, 8.4	Transportation
		5	Design & Install Terminal Camera Surveillance System	Policy 8.1, 8.4	Transportation
		6	26 MALSR (FAA F&E Project)	Policy 8.1, 8.4	Transportation

BRH		1	Rainforest Recovery Center Upgrades	Policy 13.3	Community vitality
		2	Robert F. Valliant Building Siding Replacement	Policy 13.3	Community vitality
		3	Medical Arts Building Roof Replacement	Policy 13.3	Community vitality

Docks & Harbors	Docks	1	Visitor Information Kiosk Replacement	Policy 5.6, 8.3	Community vitality
		2	Downtown Restrooms Construction (new)	Policy 5.3, 5.6	Community vitality
		3	Small Cruiseship Moorage Master Planning	Policy 5.6, 5.9, 8.3	Community vitality
		4	Archipelago Property (Acquisition and Development)	Policy 5.6, 5.9	Community vitality
		5	Auke Bay Passenger for Hire - Cost Share	Policy 5.6	Community vitality

Docks & Harbors	Harbors	1	Statter Harbor Breakwater Safety Improvements	Policy 8.3	Community vitality
		2	Areawide Anode Installation Matching Funds	Policy 8.3	Transportation
		3	ABMS D&H/UAS Cost Share Agreement	Policy 8.3	Community vitality
		4	Cost Share with ACOE for Breakwater Feasibility	Policy 8.3	Community vitality

Eaglecrest		1	Deferred Maintenance - Mountain Operations Improvements	Policy 5.6, 9.1	Community vitality
		2	Upper Loop Overnight Cabin	Policy 5.6	Community vitality
		3	Snowmaking Pumping Station	Policy 5.6	Community vitality

Lands & Resources		1	Pits and Quarries Infrastructure Maintenance & Expansion	Policy 7.16	Community vitality
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Parks & Recreation	Building Maintenance	1	Deferred Building Maintenance - Downtown Library Windows General Sales Tax Improvements	Policy 6.5, 6.10	Sustainability
		2	Deferred Building Maintenance	Policy 6.5, 6.10, 9.1	Community vitality
		3	Deferred Building Maintenance - Arboretum Building Repairs	Policy 6.5, 6.10, 9.1	Sustainability
	Parks/Rec Areas	1	Park & Playground Repairs & Maintenance	Policy 9.1	Community vitality
		2	Sports Field Resurfacing & Repairs	Policy 9.1	Community vitality
		3	Capital School Park Retaining Wall-Design & Short Term Repairs	Policy 9.1	Community vitality
	Trail Maintenance	1	Christopher Trail - Cope Park to Flume	Policy 9.1, 9.2	Community vitality
		2	Crow Hill Trail - Gast School to Crow Hill Road	Policy 8.6, 9.1	Transportation

Public Works and Engineering Department	Capital Transit	1	Bus Shelters/Interim Valley Transit Center	Policy 8.5, 8.6	Transportation
		2	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	Policy 6.6, 8.5, 8.6	Transportation
	Engineering	1	Contract Specification & Contract Language Update	Policy N/A	N/A
		2	Downtown Side Streets Phase III	Policy 5.6, 8.5, 8.6	Transportation
		3	Downtown Wayfinding and Interpretive Signs	Policy 5.6	Community vitality
		4	Seawalk Major Maintenance	Policy 5.6, 9.1	Transportation
		5	Seawalk Next Phases	Policy 5.6, 9.1	Transportation
	RecycleWorks	1	RecycleWorks Waste Diversion Program	Policy 12.4, 12.5, 12.6, 12.8	Sustainability
	Streets	1	Pavement Management	Policy 7.9, 12.1	Transportation
		2	Areawide Drainage Improvements	Policy 7.7, 12.2	Sustainability
		3	McGinnis Subdivision Improvements, Ph IV (Heron)	Policy 8.6, 7.7, 12.1	Transportation
		4	Downtown Street Improvements Ph III	Policy 5.6, 8.6, 12.1	Transportation

Public Works and Engineering Department (cont.)	Streets (cont.)	5	Gold Creek Flume Repairs	Policy 9.1, 12.1, 12.3	Community vitality
		6	Sidewalk & Stairway Repairs	Policy 8.6	Transportation
		7	Birch Lane Improvements, Ph II - Mendenhall to Dogwood	Policy 8.6, 7.7, 12.1	Transportation
		8	Columbia and Poplar Reconstruction	Policy 8.6, 7.7, 12.1	Transportation
	Wastewater Utility	1	Wastewater Infrastructure Maintenance - JDTP Structural Improvements (Aeration and Clarifier Roof)	Policy 12.1	Community vitality
		2	Gruening Park Pump Station Replacement	Policy 12.1	Community vitality
		3	Birch Lane - Mendenhall to Dogwood	Policy 12.1	Transportation
		4	Columbia and Poplar Reconstruction	Policy 12.1	Transportation
		5	Kaiser Forcemain Replacement (Mendenhall River Erosion)	Policy 12.1	Community vitality
		6	Anode Replacement on Under Ocean Portion of Outer Drive FM	Policy 12.1	Community vitality
		7	McGinnis Subdivision, Heron Way Manhole Adjustments	Policy 12.1	Community vitality
		8	Calhoun Sewer Replacement W 8th to Gold Creek	Policy 12.1	Community vitality
		9	JDTP Vactor Dump and Grit Handling Improvements	Policy 7.7	Sustainability
		10	JD Clarifier and Digester Tank Floor Improvements	Policy 12.1	Community vitality
		11	Pavement Management Utility Adjustments	Policy 12.1	Community vitality
		12	ADOT Project Utility Adjustments	Policy 12.1	Community vitality
	Water Utility	1	Birch Lane - Mendenhall to Dogwood	Policy 12.1	Community vitality
		2	Columbia and Poplar Reconstruction	Policy 12.1	Community vitality
		3	Lee Street Pump Station Replacement	Policy 12.1	Community vitality
		4	Salmon Creek Filter Plant Upgrades (ADEC Grant Match)	Policy 12.1	Community vitality
		5	Crow Hill and Cedar Park PS Control Updates	Policy 12.1	Community vitality
		6	Pavement Management Utility Adjustments	Policy 12.1	Community vitality
		7	ADOT Project Utility Adjustments	Policy 12.1	Community vitality
		8	Last Chance Basin Underground Fuel Tank Removal & Reloc.	Policy 12.1	Community vitality
		9	Areawide Watermain Repairs	Policy 12.1	Community vitality

Schools		1	JSD Buildings Major Maintenance / Match	Policy 14.1	Community vitality
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Planning Commission
File No.: CSP2018 0003
April 13, 2018
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FINDINGS

Do the CIP projects listed for funding in the FY2019 conform to the policies of the Juneau Comprehensive Plan?

Projects proposed for funding in FY2019 conform to the policies of the Comprehensive Plan.

RECOMMENDATION

It is recommended that the Planning Commission report to the Assembly that the CIP projects recommended for funding in FY2019 conform to the policies of the Juneau Comprehensive Plan.

City & Borough of Juneau, Alaska



Photo Courtesy of JuneauHistory.com

Old Glacier Highway
Spring Thaw - 1932

Preliminary-Capital Improvement Program

Fiscal Years 2019 through 2024

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

FISCAL YEARS 2019-2024



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 CIP to the Assembly by April 5th of each year. This document is the City Manager's CIP. 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 in downtown Juneau or from CBJ's web pages 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.

By June 15th, the Assembly must adopt its own CIP or the City Manager's CIP. In practice, the Assembly uses the City 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.

If you would like more information about the CIP please contact Roger Healy by phone at (907) 586-0800 or by email: Roger.Healy@juneau.org

FY 2019 CIP RECOMMENDATIONS

This section of the preliminary six-year CIP plan lists capital project priorities of the City and Borough of Juneau for FY 2019 that are being recommended by the City Manager. A table is presented to show the name of each improvement, the department recommending the improvement, and the amount and type of funding being recommended.

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

The City Manager recommends capital improvement projects according to the following criteria:

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 City Manager

Introduced: #### 2018

Drafted by: Engineering & Public Works Department

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2819

A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2019 Through 2024, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2019.

WHEREAS, the CBJ 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 2019 through Fiscal Year 2024, and has determined the capital improvement project priorities for Fiscal Year 2019.

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

Section 1. Capital Improvement Program.

(a) Attachment A, entitled "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," dated June 1, 2018, is adopted as the Capital Improvement Program for the City and Borough.

(b) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," are pending capital improvement projects to be undertaken in FY19:

FISCAL YEAR 2019		
GENERAL SALES TAX IMPROVEMENTS		
DEPARTMENT	PROJECT	FY19 BUDGET
Eaglecrest	Deferred Maintenance /Mountain Operations Improvements	275,000
Parks & Recreation	Park & Playground Repairs and Maintenance	270,000
Parks & Recreation	Sports Field Resurfacing & Repairs	80,000
Parks & Recreation	Capital School Park Ret. Wall Design & Short Term Repairs	200,000
Parks & Recreation	Deferred Building Maintenance - Downtown Library Windows	175,000
General Sales Tax Improvements Total		\$ 1,000,000

**FISCAL YEAR 2019
AREAWIDE SALES TAX PRIORITIES**

DEPARTMENT	PROJECT	FY19 BUDGET
Managers Office	Vehicle and Equipment Wash Bays	1,150,000
Street Maintenance	Pavement Management	1,200,000
Street Maintenance	Areawide Drainage Improvements	250,000
Street Maintenance	Mc Ginnis Subdivision Improvements - Ph 4 (Heron)	1,000,000
Street Maintenance	Downtown Street Improvements Phase III	1,100,000
Street Maintenance	Gold Creek Flume Repairs	300,000
Street Maintenance	Sidewalk and Stairway Repairs	300,000
Street Maintenance	Birch Lane Improvements Ph 2 - Mendenhall to Dogwood	1,000,000
Street Maintenance	Columbia and Poplar Reconstruction	2,100,000
Capital Transit	Bus Shelters / Valley Transit - Transfer Center	400,000
Capital Transit	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	100,000
Engineering	Contract Specification and Contract Language Update	90,000
Parks & Trail Maintenance	Christopher Trail - Cope Park to Flume	90,000
Parks & Trail Maintenance	Crow Hill Trail - Gast School to Crow Hill Road	20,000
Areawide Sales Tax Priorities Total		\$ 9,100,000

**FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/13 - 09/30/18**

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Bonded Debt Service	1,040,000 *
Manager's Office	Budget Reserve	400,000 *
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Hospital	Rainforest Recovery Center Upgrades	585,000
Parks & Recreation	Deferred Building Maintenance	380,000
Parks & Recreation	Deferred Building Maintenance - Arboretum Building Repairs	120,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000
Temporary 1% Sales Tax Priorities Total		\$ 3,125,000

**FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/18 - 09/30/23**

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Manager's Office	Housing	400,000
Public Works	Wastewater Infrastructure Maintenance - JDTP Structural Imp	2,000,000
Parks and Recreation	Building Maintenance	500,000
School District	JSD Buildings Major Maintenance / Match	800,000
Hospital	BRH - Rainforest Recovery Center Upgrades	1,800,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000
Temporary 1% Sales Tax Priorities Total		\$ 6,100,000

FISCAL YEAR 2019

MARINE PASSENGER FEE PRIORITIES (draft -out for public comment)

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Public/Private Port Infrastructure Plan	\$ 150,000
Port of Juneau	Visitor Information Kiosk Replacement	150,000
Port of Juneau	Downtown Restroom Construction (new)	500,000
Port of Juneau	Small Cruiseship Moorage Master Planning	150,000
Engineering	Downtown Sidestreets Phase III	900,000
Engineering	Downtown Wayfinding and Interpretive Signs	450,000
Engineering	Seawalk Major Maintenance	85,000
Engineering	Seawalk Next Phases	250,000
Marine Passenger Fee Priorities Total		\$ 2,635,000

FISCAL YEAR 2019

STATE MARINE PASSENGER FEE PRIORITIES

DEPARTMENT	PROJECT	FY19 BUDGET
Docks And Harbors	Archipelago Property (Acquisition and Development)	\$ 5,750,000
State Marine Passenger Fee Priorities Total		\$ 5,750,000

FISCAL YEAR 2019

WATER ENTERPRISE FUND

DEPARTMENT	PROJECT	FY19 BUDGET
Water Utility	Last Chance Basin Underground Fuel Tank Removal and Reloc.	215,000
Water Utility	Lee Street Pump Station Replacement	500,000
Water Utility	Salmon Creek Filter Plant Upgrades (ADEC Grant Match)	100,000
Water Utility	Crow Hill and Cedar Park PS Control Updates	300,000
Water Utility	Areawide Watermain Repairs	100,000
Water Utility	Birch Lane - Mendenhall to Dogwood	\$ 100,000
Water Utility	Columbia and Poplar Reconstruction	220,000
Water Utility	Pavement Management Utility Adjustments	20,000
Water Utility	ADOT Project Utility Adjustments	45,000
Water Enterprise Fund Total		\$1,600,000

FISCAL YEAR 2019

WASTEWATER ENTERPRISE FUND

DEPARTMENT	PROJECT	FY19 BUDGET
Wastewater Utility	Greening Park Pump Station Replacement	\$ 800,000
Wastewater Utility	Kaiser Forcemain Replacement (Mendenhall River Erosion)	1,000,000
Wastewater Utility	JD Clarifier and Digester tank Floor Improvements	225,000
Wastewater Utility	Anode Repl on Under Water Portion of Outer Drive FM	250,000
Wastewater Utility	JDTP Infrastructure Imprvmnts (Aeration and Clarifier Roof)	1,000,000
Wastewater Utility	JDTP Vactor Dump/Decant Fac. and Grit Handling Imprvmnts	125,000
Wastewater Utility	Birch Lane - Mendenhall to Dogwood	100,000
Wastewater Utility	Columbia and Poplar Reconstruction	220,000
Wastewater Utility	McGinnis S/D -Heron Way Manhole Adjustments	15,000
Wastewater Utility	Calhoun Sewer Replacement W8th to Gold Ck	50,000
Wastewater Utility	Pavement Management Utility Adjustments	20,000
Wastewater Utility	ADOT Project Utility Adjustments	40,000
Wastewater Enterprise Fund Total		\$ 3,845,000

**FISCAL YEAR 2019
DOCKS AND HARBORS ENTERPRISE FUND**

DEPARTMENT	PROJECT	
Docks	Auke Bay Passenger for Hire - Cost Share	\$ 690,000
Harbors	Statter Harbor Breakwater Safety Improvements	333,000
Harbors	Areawide Anode Installation Matching Funds	300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	350,000
Harbors	Cost Share with ACOE for Breakwater Feasibility	500,000
Docks and Harbors Enterprise Fund Total		\$ 2,173,000

**FISCAL YEAR 2019
LANDS FUND**

DEPARTMENT	PROJECT	
LANDS	Pits and Quarries Infrastructure Maintenance and Expansion	\$ 150,000
LANDS Fund Total		\$ 150,000
ORDINANCE 2018-XX CAPITAL PROJECTS FUNDING TOTAL		\$ 20,170,000
ORDINANCE 2018-XX OPERATIONS PROJECTS FUNDING TOTAL		\$ 1,440,000 *

(c) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019-2024," are capital improvement projects identified as priorities proposed to be undertaken beginning in FY19, but are dependent on other unsecured funding sources. As the sources are secured, the funds will be appropriated:

**FISCAL YEAR 2019
HOSPITAL UNSCHEDULED FUNDING**

DEPARTMENT	PROJECT	
Hospital	Robert F. Valliant Building Siding Replacement	\$ 300,000
Hospital	Medical Arts Building Roof Replacement	400,000
HOSPITAL Funding Total		\$ 700,000

**FISCAL YEAR 2019
AIRPORT UNSCHEDULED FUNDING**

DEPARTMENT	PROJECT	
Airport	Design/Const. Passenger Boarding Bridge gate 2	\$ 2,000,000
Airport	Design/Const. Terminal Reno Ph 2 incl. Dep Lnge Exit Lane	1,300,000
Airport	Design SREF Phase 2 Sand/Chemical Storage/Fuel	300,000
Airport	Space Reconfig - Old Dining Room/Kit. for Admin & Tenants	250,000
Airport	Design&Install Terminal Camera Surveillance System	200,000
Airport	26 MALSR (FAA F&E Project)	3,750,000
Airport Unscheduled Funding Total		\$ 7,800,000

UNSUREDULED FUNDING REQUESTS

DEPARTMENT	PROJECT	
Eaglecrest	Upper Loop Overnight Cabin	\$ 50,000
Eaglecrest	Snowmaking Pumping Station	250,000
Unscheduled Funding Total		\$ 300,000

Section 2. Fiscal Year 2019 Budget. It is the intent of the Assembly that the capital improvement project budget allocations as set forth in the FY19 pending Capital Improvements List in Section 1(b), above, not already appropriated, shall become a part of the City and Borough's Fiscal Year 2019 Budget.

Section 3. State and Federal Funding. To the extent that a proposed CIP project, as set forth in Section 1(c), above, includes state funding, federal funding, or both, the amount of funding for that project is an estimate only, and is subject to appropriation contingent upon final funding being secured. It is the intent of the Assembly that once funding is secured, these items will be brought back to the Assembly for appropriation.

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

Adopted this ____ day of _____, 2018.

Mayor

Attest:

Laurie Sica, Clerk

FY 2019 CIP RECOMMENDATIONS

Department	Division	Priority	Project	Funding Source	Amount
Administration	Manager's Office	1	IT - Infrastructure Upgrades	Temporary 1% Sales Tax - 10/01/13 - 09/30/18	\$ 400,000
				Temporary 1% Sales Tax - 10/01/18 - 09/30/23	\$ 400,000
		2	Vehicle & Equipment Wash Bays	Areawide Sales Tax Priorities	\$ 1,150,000
		3	Bonded Debt Service	Temporary 1% Sales Tax - 10/01/13 - 09/30/18	\$ 1,040,000
		4	Budget Reserve	Temporary 1% Sales Tax - 10/01/13 - 09/30/18	\$ 400,000
		5	Housing	Temporary 1% Sales Tax - 10/01/18 - 09/30/23	\$ 400,000
		6	Public/Private Port Infrastructure Plan	Marine Passenger Fee Priorities	\$ 150,000
Administration Total Funding:					\$ 3,940,000
Airport		1	Design/Const. Passenger Boarding Bridge Gate 2	Airport Unscheduled Funding	\$ 2,000,000
		2	Design/Const. Terminal Reno Ph 2 Including Departure Lounge Exit Lane	Airport Unscheduled Funding	\$ 1,300,000
		3	Design SREF Phase 2 Sand/Chemical Storage/Fuel	Airport Unscheduled Funding	\$ 300,000
		4	Space Reconfig (old dining rm/kitn) for Tenants & Admin	Airport Unscheduled Funding	\$ 250,000
		5	Design & Install Terminal Camera Surveillance System	Airport Unscheduled Funding	\$ 200,000
		6	26 MALSR (FAA F&E Project)	Airport Unscheduled Funding	\$ 3,750,000
Airport Total Funding:					\$ 7,800,000
BRH		1	Rainforest Recovery Center Upgrades	Temporary 1% Sales Tax - 10/01/13 - 09/30/18	\$ 585,000
				Temporary 1% Sales Tax - 10/01/18 - 09/30/23	\$ 1,800,000
	2	Robert F. Valliant Building Siding Replacement	Hospital Unscheduled Funding	\$ 300,000	
		3	Medical Arts Building Roof Replacement	Hospital Unscheduled Funding	\$ 400,000
BRH Total Funding:					\$ 3,085,000
Docks & Harbors	Docks	1	Visitor Information Kiosk Replacement	Marine Passenger Fee Priorities	\$ 150,000
		2	Downtown Restrooms Construction (new)	Marine Passenger Fee Priorities	\$ 500,000

FY 2019 CIP RECOMMENDATIONS

Department	Division	Priority	Project	Funding Source	Amount
Eaglecrest	Harbors	3	Small Cruiseship Moorage Master Planning	Marine Passenger Fee Priorities	\$ 150,000
		4	Archipelago Property (Acquisition and Development)	State Marine Passenger Fee Priorities	\$ 5,750,000
		5	Auke Bay Passenger for Hire - Cost Share	Docks and Harbors Enterprise Fund	\$ 690,000
		1	Statter Harbor Breakwater Safety Improvements	Docks and Harbors Enterprise Fund	\$ 333,000
		2	Areawide Anode Installation Matching Funds	Docks and Harbors Enterprise Fund	\$ 300,000
	Docks & Harbors Total Funding:	3	ABMS D&H/UAS Cost Share Agreement	Docks and Harbors Enterprise Fund	\$ 350,000
		4	Cost Share with ACOE for Breakwater Feasibility	Docks and Harbors Enterprise Fund	\$ 500,000
				Docks & Harbors Total Funding:	\$ 8,723,000
Eaglecrest	Lands & Resources	1	Deferred Maintenance - Mountain Operations Improvements	General Sales Tax Improvements	\$ 275,000
		2	Upper Loop Overnight Cabin	Unscheduled Funding Requests	\$ 50,000
		3	Snowmaking Pumping Station	Unscheduled Funding Requests	\$ 250,000
				Eaglecrest Total Funding:	\$ 575,000
Parks & Recreation	Bldg Maintenance	1	Pits and Quarries Infrastructure Maintenance & Expansion	Lands Fund	\$ 150,000
				Lands & Resources Total Funding:	\$ 150,000
		1	Deferred Building Maintenance - Downtown Library Windows	General Sales Tax Improvements	\$ 175,000
		2	Deferred Building Maintenance	Temporary 1% Sales Tax - 10/01/13 - 09/30/18	\$ 380,000
	Parks/Rec Areas			Temporary 1% Sales Tax - 10/01/18 - 09/30/23	\$ 500,000
		3	Deferred Building Maintenance - Arboretum Building Repairs	Temporary 1% Sales Tax - 10/01/13 - 09/30/18	\$ 120,000
		1	Park & Playground Repairs & Maintenance	General Sales Tax Improvements	\$ 270,000
		2	Sports Field Resurfacing & Repairs	General Sales Tax Improvements	\$ 80,000
		3	Capital School Park Retaining Wall-Design & Short Term Repairs	General Sales Tax Improvements	\$ 200,000

FY 2019 CIP RECOMMENDATIONS

Department	Division	Priority	Project	Funding Source	Amount
Trail Maintenance		1	Christopher Trail - Cope Park to Flume	Areawide Sales Tax Priorities	\$ 90,000
		2	Crow Hill Trail - Gast School to Crow Hill Road	Areawide Sales Tax Priorities	\$ 20,000
Parks & Recreation Department Total Funding:				\$	1,835,000
Public Works and Engineering Department					
	Capital Transit	1	Bus Shelters/Interim Valley Transit Center	Areawide Sales Tax Priorities	\$ 400,000
		2	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	Areawide Sales Tax Priorities	\$ 100,000
	Engineering	1	Contract Specification & Contract Language Update	Areawide Sales Tax Priorities	\$ 90,000
		2	Downtown Side Streets Phase III	Marine Passenger Fee Priorities	\$ 900,000
		3	Downtown Wayfinding and Interpretive Signs	Marine Passenger Fee Priorities	\$ 450,000
		4	Seawalk Major Maintenance	Marine Passenger Fee Priorities	\$ 85,000
		5	Seawalk Next Phases	Marine Passenger Fee Priorities	\$ 250,000
	RecycleWorks	1	RecycleWorks Waste Diversion Program	Temporary 1% Sales Tax - 10/01/13 - 09/30/18	\$ 200,000
			Temporary 1% Sales Tax - 10/01/18 - 09/30/23	\$ 200,000	
	Streets	1	Pavement Management	Areawide Sales Tax Priorities	\$ 1,200,000
		2	Areawide Drainage Improvements	Areawide Sales Tax Priorities	\$ 250,000
		3	McGinnis Subdivision Improvements, Ph IV (Heron)	Areawide Sales Tax Priorities	\$ 1,000,000
		4	Downtown Street Improvements Ph III	Areawide Sales Tax Priorities	\$ 1,100,000
		5	Gold Creek Flume Repairs	Areawide Sales Tax Priorities	\$ 300,000
		6	Sidewalk & Stairway Repairs	Areawide Sales Tax Priorities	\$ 300,000
		7	Birch Lane Improvements, Ph II - Mendenhall to Dogwood	Areawide Sales Tax Priorities	\$ 1,000,000
		8	Columbia and Poplar Reconstruction	Areawide Sales Tax Priorities	\$ 2,100,000
Wastewater Utility	1	Wastewater Infrastructure Maintenance - JDTP Structural Improvements (Aeration and Clarifier Roof)	Temporary 1% Sales Tax - 10/01/18 - 09/30/23	\$ 2,000,000	
	2	Gruening Park Pump Station Replacement	Wastewater Enterprise Fund	\$ 1,000,000	
		3	Birch Lane - Mendenhall to Dogwood	Wastewater Enterprise Fund	\$ 800,000
		4	Columbia and Poplar Reconstruction	Wastewater Enterprise Fund	\$ 100,000
		5	Kaiser Forcemain Replacement (Mendenhall River Erosion)	Wastewater Enterprise Fund	\$ 200,000

Attachment A: FY19-24 CIP

Attachment A: FY19-24 CIP

Schools

SUMMARY OF FY 2019 CAPITAL IMPROVEMENT PROJECTS FUNDING SOURCES		
FUNDING SOURCES	General Sales Tax Priorities	\$ 1,000,000
	Areawide Sales Tax Priorities	\$ 9,100,000
	Temporary 1% Sales Tax Priorities - Voter Approved Sales 10/01/13 - 09/30/18	\$ 3,125,000
	Temporary 1% Sales Tax Priorities - Voter Approved Sales 10/01/18 - 09/30/23	\$ 6,100,000
	Marine Passenger Fee Priorities	\$ 2,635,000
	State Marine Passenger Fee Priorities	\$ 5,750,000
	Water Enterprise Fund	\$ 1,600,000
	Wastewater Enterprise Fund	\$ 3,845,000
	Docks and Harbors Enterprise Fund	\$ 2,173,000
	Lands Fund	\$ 150,000
	Hospital Unscheduled Funding	\$ 700,000
	Airport Unscheduled Funding	\$ 7,800,000
	Unscheduled Funding Requests	\$ 300,000

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

This section of the CIP shows the capital improvement plan for each CBJ department for fiscal years 2019 – 2024. The plans were submitted by the director of the department and were developed in conjunction with a governing board or committee. 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 2019 are those recommended by the City Manager for funding in FY19. Projects identified by the City Manager in years 2020 and 2021 will be recommended for funding in the coming fiscal years. Those projects identified for funding beyond 2021 provide a general direction of capital spending in those years, not a specific direction.

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
Administration Manager's Office	IT - Infrastructure Upgrades	1	\$ 800,000	\$ 400,000	\$ 400,000	\$ 400,000			
	Vehicle & Equipment Wash Bays	2	\$ 1,150,000						
	Bonded Debt Service	3	\$ 1,040,000						
	Budget Reserve	4	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000		
	Housing	5	\$ 400,000						
	Public/Private Port Infrastructure Plan	6	\$ 150,000						
	Willoughby Parking Structure	7						\$ 5,500,000	
	Landslide/Avalanche/Mass Wasting Norway Pt to South End of Gastineau Ave.	8						\$ 200,000	
	Composting Feasibility Study	9						\$ 100,000	
	Wayfinding and Gateway Signage - Auke bay	10						\$ 250,000	
	W Douglas Road Feasibility Study/Plan	11						\$ 250,000	
	Cordova St. Alternate Access	12						\$ 5,000,000	
	Move Riverbend Elem. Access to Dimond Park Signalized Entrance	13						\$ 1,500,000	
	Replace Montana Creek Bridge - (Past Rifle Range)	14						\$ 500,000	
	North Douglas Channel Crossing	15						\$ 90,000,000	
	Administration Total:		\$ 3,940,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 400,000	\$ 103,300,000	
Airport	Design/Const. Passenger Boarding Bridge Gate 2	1	\$ 2,000,000						
	Design/Const. Terminal Reno Ph 2 Including Departure Lounge Exit Lane	2	\$ 1,300,000						
	Design SREF Phase 2 Sand/Chemical Storage/Fuel	3	\$ 300,000						
	Space Reconvg (old dining rm/kitn) for Tenants & Admin	4	\$ 250,000						
	Design & Install Terminal Camera Surveillance System	5	\$ 200,000						
	26 MAL SR (FAA F&E Project)	6	\$ 3,750,000						
	Const. Taxiway A Rehab	7		\$ 17,000,000					
	Const. Taxiway E Realignment (Geometry)	8		\$ 2,000,000					
	Const. Taxiway D-1 Relocation (RIM)	9		\$ 1,000,000					
	Multi-Modal Feasibility Planning	10		\$ 10,000					
	Const. Terminal Renovation, Phase II	11		\$ 15,000,000					
	Replace Trash Compactors and Pads	12		\$ 100,000					
	SREF Building Phase II Sand/Chemical Storage, Fuel	13			\$ 10,300,000				
	Passenger Terminal Parking Lot Rehab	14				\$ 3,000,000			
	Terminal Area (121) Apron Rehabilitation	15				\$ 3,500,000			
	Terminal Area (135) Apron Rehabilitation	16				\$ 6,000,000			
	Emergency Vehicle Access Road (EVAR) Extend Design/Construction	17				\$ 500,000			
	Acquire Wetlands Access Vehicle (w/CCFR)	18				\$ 250,000			
	Replace Snow Removal Equipment	19				\$ 5,000,000			
	NE Development Area Sewer Infrastructure	20				\$ 100,000			

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
CBJ	Phase 1C SREB (remainder of maintenance shop) Non-FAA Eligible	21				\$5,500,000			
	Design & Reconstruct Alex Holden Way, Cessna & Renshaw	22					\$2,200,000		
	Design & Construct Terminal Reno, Ph III (Knuckle)	23					\$24,000,000		
	Design/Construct Taxiway C Reconfiguration	24							
	Design/Construct Safety Area Grading @ RW Shoulder and NAVAIDs (2025)	25						\$5,000,000	
	Design/Construct Conversion of Runway 8/26 to 9/27 - MAGVAR (2025)	26						\$3,300,000	
	Reconstruct West GA Taxilanes (2026)	27						\$200,000	
	Reconstruct West Tiedown Apron (2026)	28						\$2,500,000	
	Replace ARFF Truck (2026)	29						\$3,000,000	
	Reconstruct East GA Taxilanes (2027)	30						\$1,000,000	
	Reconstruct East Tiedown Apron (2027)	31						\$2,000,000	
	Reconstruct E-1 Ramp (2027)	32						\$3,000,000	
	Terminal Expansion Planning - Baggage, Departure Lounge	33						\$5,500,000	
	Parking Garage	34						\$600,000	
	Snow Removal Equipment Acquisition	35						\$20,000,000	
	ARFF Truck Replacement	36						\$5,000,000	
	Demolish (old) Sand/Chem Facility	37						\$1,000,000	
	Terminal Infrastructure Replacement	38						\$300,000	
	Airport Master Plan Update	39						\$5,000,000	
	Relocate/Construct FAA ATCT	40						\$1,200,000	
	Terminal Expansion Construction	41						\$50,000,000	
	Landside Access Roads Pavement Rehab	42						\$10,000,000	
	Airfield Pavement Rehab	43						TBD	
	Civil Air Patrol Hangar Relocation	44						TBD	
	Fish & Wildlife Service Hangar Relocations	45						TBD	
	Airport Total:		\$7,800,000	\$35,110,000	\$10,300,000	\$23,850,000	\$26,200,000	\$118,600,000	
BRH	Rainforest Recovery Center Upgrades	1	\$2,385,000						
	Robert F. Vaillant Building Siding Replacement	2	\$300,000						
	Medical Arts Building Roof Replacement	3	\$400,000						
	Asphalt Replacement Drive From Admin to JMC	4		\$500,000					
	RFC Remodel	5		\$2,500,000					
	Parking Ramp (200 places)	6						\$4,000,000	
	Operating Room Renovation	7						\$16,500,000	
	Information Services Facility with Generator	8						\$2,000,000	
	BOPS Replacement	9						\$9,000,000	
	Remodel Laboratory (5000 sq. ft.)	10						\$3,750,000	
	Child & Adolescent Mental Health Unit	11						\$23,125,000	
	Maintenance Building for Equipment	12						\$750,000	

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
	Oxygen Tank (Bulk) Storage	13						\$	500,000
	Relocate & Remodel Biomed, Dietary, Laundry, Materials Management Bldg.	14						\$	2,500,000
	Pharmacy Remodel to Comply with UPC 500	15						\$	400,000
	BRH Total:		\$ 3,085,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$	62,525,000
Docks & Harbors									
Docks	Visitor Information Kiosk Replacement - Const.	1	\$ 150,000						
	Downtown Restrooms - Construction	2	\$ 500,000						
	Small Cruiseship Moorage Master Planning	3	\$ 150,000						
	Archipelago Property (Acquisition/Development)	4	\$ 5,750,000						
	Auke Bay Passenger For Hire - Cost Share	5	\$ 690,000						
	Marine Park Sheet Pile Coating - Phase III of III	6		\$ 500,000					
	Security Checkpoint Shelters	7		\$ 300,000					
	Shore Power at Cruise Ship Berths	8						\$	25,800,000
Docks Total:			\$ 7,240,000	\$ 800,000	\$ -	\$ -	\$ -	\$	25,800,000
Harbors	Slatter Breakwater Safety Improvements	1	\$ 333,000						
	Area Wide Anode Installation Matching Funds	2	\$ 300,000						
	ABMS D&H/UAS Cost Share Agreement	3	\$ 350,000						
	Cost Share w/ACOE for Breakwater Feasibility	4	\$ 500,000						
	Aurora Harbor Rebuild-Phase III	5		\$ 7,000,000					
	Analaga Harbor Fish Cleaning Float	6		\$ 300,000					
	Auke Bay Net Repair Float	7		\$ 300,000					
	Aurora Harbor Dredging	8		\$ 350,000					
	Wayside Float Maintenance Dredging	9		\$ 350,000					
	Aurora Harbormaster Building and Shop	10						\$	3,000,000
	Douglas Harbor Uplands Improvements	11						\$	2,000,000
	North Douglas Boat Ramp Improvements	12						\$	1,000,000
	Juneau Fisheries Terminal Development	13						\$	10,000,000
	Fish Sales Facility/Seaplane Float	14						\$	1,000,000
	Marine Services Center	15						\$	10,000,000
	Taku Harbor Stockade Point Float Replacement	16						\$	300,000
Harbors Total:			\$ 1,483,000	\$ 8,300,000	\$ -	\$ -	\$ -	\$	27,300,000
Docks & Harbors Total:			\$ 8,723,000	\$ 9,100,000	\$ -	\$ -	\$ -	\$	53,100,000
Eaglecrest Ski Area									
Deferred Maintenance - Mountain Operations Improvements:	Lodge Maintenance/Improvements	1	\$	100,000	\$	100,000	\$	100,000	\$
	Lift Operations - Misc Lift Parts	2	\$	15,000	\$	15,000	\$	15,000	\$
	Mountain Operations - Trail Conditioning	3	\$	65,000	\$	10,000	\$	15,000	\$
	Mountain Operations - Hiking Trails	4	\$	15,000	\$	15,000	\$	15,000	\$
	Mountain Operations - Trail Maintenance	5	\$	30,000	\$	30,000	\$	30,000	\$

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
	Mountain Operations - Snowmaking & Water Line Replacement/Improvement	6	\$ 40,000	\$ 40,000		\$ 40,000		\$ 40,000	
	Lift Operations - Black Bear Motor	7	\$ 10,000	\$ 35,000		\$ 60,000	\$ 90,000		
	Upper Loop Overnight & Dayuse Cabin (Grant Request)	8	\$ 50,000						
	Snowmaking Pumping Station (Grant Request)	9	\$ 250,000						
	Mountain Operations - Caretaker Shack	10		\$ 50,000		\$ 30,000			
	Mountain Operations - Nordic Improvements	11		\$ 40,000	\$ 30,000			\$ 60,000	
	Mountain Operations - Septic System Upgrades	12		\$ 40,000					
	Lift Operations - Magic Carpet	13				\$ 25,000	\$ 35,000		
	Generator Building Repairs	14			\$ 100,000				
	Eaglecrest Ski Area Total:		\$ 575,000	\$ 350,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 245,000	
Fire	Replace Juneau Station SCBA Compressor	1						\$ 85,000	
	Air Intake Relocation at Glacier Fire Station	2							
	Replace & Renovate Burn Pits at Fire Training Center	3						\$ 1,200,000	
	Apparatus Door Replacement at Juneau Station	4						\$ 250,000	
	Juneau Station Kitchen Counter & Appliance Replacement	5						\$ 20,000	
	Door Replacement at Glacier Station	6						\$ 250,000	
	Addition to Auke Bay Station for Live-in Quarters & Training Rooms	7						\$ 1,200,000	
	Fire Department Master Plan	8						\$ 75,000	
	Platform Ladder Truck	9						\$ 1,400,000	
	SCBA Airpak Replacement	10						\$ 773,900	
	New Roof & Siding At Glacier Fire Station	11						\$ 1,550,000	
	Lemon Creek Fire Station Design	12						\$ 950,000	
	Hagevig Regional Training Center Improvements	13						\$ 1,500,000	
	Lemon Creek Fire Station Construction & Permits	14						\$ 12,000,000	
	Millennium Door Security System Expansion	15						\$ 65,000	
	Douglas Fire Station Renovation	16						\$ 75,000	
	Station Alerting System for Volunteer Stations	17						\$ 120,000	
	Glacier Station Classroom Technology Upgrade	18						\$ 65,000	
	Fire Department Total:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,578,900	
Lands & Resources	Pits and Quarries Infrastructure Maintenance & Expansion	1	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	
	Stabler Quarry Infrastructure & Expansion	2	\$ 200,000	\$ 200,000		\$ 50,000		\$ 1,000,000	
	Lemon Creek Material Sources Infrastructure & Expansion	3			\$ 75,000		\$ 50,000	\$ 500,000	
	Pederson Hill Subdivision: Infrastructure Phase I	4			\$ 1,500,000				
	Land Management Plan Implementation Studies	5	\$ 125,000	\$ 125,000					
	Lands & Resources Total:		\$ 150,000	\$ 475,000	\$ 1,725,000	\$ 200,000	\$ 200,000	\$ 1,650,000	

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
Parks & Recreation	Building Maintenance	1	\$ 175,000						
		2	\$ 880,000	\$ 1,165,000	\$ 1,200,000	\$ 1,240,000	\$ 1,280,000	\$ 5,000,000	
		3	\$ 120,000						
		4						\$ 350,000	
Centennial Hall	Building Maintenance Total:		\$ 1,175,000	\$ 1,165,000	\$ 1,200,000	\$ 1,240,000	\$ 1,280,000	\$ 5,350,000	
		1		\$ 400,000	\$ 1,400,000				
		2		\$ 1,300,000	\$ 1,400,000				
			\$ -	\$ 1,700,000	\$ 2,800,000	\$ -	\$ -	\$ -	
Library	Centennial Hall Total:			\$ 87,000					
		1							
		2		\$ 45,000					
		3		\$ 65,000					
Rec Buildings	Library Total:	4						TBD	
			\$ -	\$ 197,000	\$ -	\$ -	\$ -	\$ -	
		1			\$ 1,400,000	\$ 3,600,000			
		2		\$ 975,000					
Parks/Rec Areas	Recreation Buildings Total:	3		\$ 280,000	\$ 90,000		\$ 1,650,000		
		4							
		5							
		6							
Parks & Recreation	Rec Buildings	7							
		1	\$ -	\$ 1,255,000	\$ 1,490,000	\$ 3,600,000	\$ 1,650,000	\$ 60,000	
		2	\$ 270,000	\$ 275,000	\$ 280,000	\$ 285,000	\$ 290,000	\$ 300,000	
		3	\$ 80,000	\$ 250,000	\$ 255,000	\$ 260,000	\$ 265,000	\$ 275,000	
Parks & Recreation	Parks/Rec Areas	4	\$ 200,000		\$ 2,500,000				
		5		\$ 500,000					
		6		\$ 800,000					
		7		\$ 25,000					
Parks & Recreation	Rec Buildings	8		\$ 120,000					
		9		\$ 175,000					
		10		\$ 250,000					
		11		\$ 250,000					
Parks & Recreation	Parks/Rec Areas	12		\$ 150,000					
		13		\$ 350,000					
		14		\$ 275,000					
		15		\$ 300,000					
Parks & Recreation	Rec Buildings	16		\$ 250,000					
		17		\$ 80,000					
		18			\$ 100,000				
		19			\$ 375,000				
Parks & Recreation	Rec Buildings				\$ 530,000				

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS										
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future		
Trail Maintenance	Adair/Kennedy Field Lighting Repairs	20			\$ 50,000					
	Amalga Meadows Public Use Cabin	21			\$ 75,000					
	Savikko Park Paving, Sidewalk & Drainage Repairs	22			\$ 375,000					
	Homestead Park Repairs & ADA Improvements	23			\$ 450,000					
	Evergreen Cemetery Headstone Restoration for City	24			\$ 30,000					
	Founding Figures - Juneau, Harris, Kowee				\$ 550,000					
	Auke Lake Wayside Restrooms, Dock & Picnic Shelter	25			\$ 200,000					
	False Outer Point Campground & Vault Toilet	26				\$ 75,000				
	Arboretum ADA Walkways	27				\$ 285,000				
	Jackie Renninger Skate Park Parking Lot Paving	28				\$ 50,000				
	Adair/Kennedy Lower Press Box Repairs	29				\$ 500,000				
	Melvin Park Field Lighting Repairs	30				\$ 200,000				
	Arboretum Greenhouse	31				\$ 350,000				
	Adair/Kennedy Tennis Court & Basketball Court Repairs	32				\$ 30,000				
	Mendenhaven Park Parking Lot Repairs/Paving	33				\$ 50,000				
	Park Maintenance Shop Covered Storage	34				\$ 600,000				
	Dimond Park Softball Field Lighting	35				\$ 300,000				
	Miller Fields (Glacier Valley Elementary School) Parking Lot Paving	36								
	Sunshine Cove Vault Toilet	37							\$ 150,000	
	Adair/Kennedy Track Replacement	38							\$ 1,500,000	
	Adair/Kennedy Artificial Turf Baseball & Softball Fields	39							\$ 8,500,000	
		Parks/Rec Areas Total:		\$ 550,000	\$ 4,050,000	\$ 5,770,000	\$ 2,085,000	\$ 1,455,000	\$ 10,725,000	
		Christopher Trail (Cope Park to Flume Trail)	1	\$ 90,000						
		Crow Hill Trail - Gast School to Crow Hill Road	2	\$ 20,000						
		Kaxdigoowu Heen Del Trail Repairs (repair failing asphalt and new re-route)	3		\$ 385,000					
		Update Trails Plan	4		\$ 50,000					
		General Trail Repairs	5		\$ 40,000	\$ 45,000	\$ 50,000	\$ 55,000	\$ 65,000	
		Perseverance Trail Bridges Phase I (Phase II 2021)	6		\$ 250,000	\$ 250,000				
		Switzer Trail System	7		\$ 100,000					
		Lena Point Trail	8		\$ 150,000					
		Breadline Trail	9		\$ 100,000					
		Treadwell Ditch Trail (From 5th St. via Mt. Jumbo Trail)	10		\$ 200,000					
		North Douglas Trail System	11		\$ 150,000					
		Trail Signage	12		\$ 75,000					
		Trail Maintenance Total:		\$ 110,000	\$ 1,500,000	\$ 295,000	\$ 50,000	\$ 55,000	\$ 65,000	
		Parks & Recreation Department Total:		\$ 1,835,000	\$ 9,867,000	\$ 11,555,000	\$ 6,975,000	\$ 4,440,000	\$ 16,200,000	
	Police Department	Digital Evidence Management System & Interface with City Attorney/District Attorney		1					\$ 125,000	
		CAD System Replacement		2					\$ 600,000	
Communications Center Furniture		3					\$ 100,000			

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future
	JPD Needs Assessment	4						\$ 75,000
	Radio Study	5						\$ 95,000
	Building Flooring Replacement	6						\$ 350,000
	EOD Vehicle	7						\$ 300,000
	Impound Lot Improvements	8						\$ 90,000
	Radio Console Upgrades	9						\$ 350,000
	Interface from TrACS to RMS	10						\$ 25,000
	Encrypted Radio Channel	11						\$ 200,000
	Crow Hill/Downtown Repeater	12						\$ 50,000
	Simul Cast	13						\$ 200,000
	Building Air Rebalancing	14						\$ 30,000
	Radio Paging Interface with CAD	15						\$ 30,000
	Physical Evidence Storage	16						\$ 400,000
	K9 Vehicle	17						\$ 50,000
	Crow Hill Microwave	18						\$ 35,000
	Clean Agent Fire Suppression	19						TBD
	Bear Cat Vehicle	20						\$ 300,000
	Bike Rodeo Kit	21						\$ 15,000
	Recruiting Kiosk	22						\$ 10,000
	Replace Covered Carport	23						TBD
	Car Wash Bay at 7 Mile Shop	24						\$ 833,000
	Smaller MIC	25						\$ 80,000
	Downtown Substation & JPD Radio Problems	26						\$ 50,000
	Radio Console for Backup Dispatch Location	27						\$ 225,000
	Police Department Total:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,618,000
Public Works & Engineering								
Capital Transit	Bus Shelters/Interim Valley Transit Center	1	\$ 400,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	2	\$ 100,000					
	Purchase & Install Bus Shelters on Loop Road	3		\$ 180,000				
Capital Transit Total:			\$ 500,000	\$ 230,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Engineering	Contract Specification & Contract Language Update	1	\$ 90,000					
	Downtown Side Streets Phase III	2	\$ 900,000					
	Downtown Wayfinding and Interpretive Signs	3	\$ 450,000					
	Seawalk Major Maintenance	4	\$ 85,000	\$ 1,200,000	\$ 2,000,000	\$ 2,000,000		
	Seawalk Next Phases	5	\$ 250,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000		
Engineering Department Total:			\$ 1,775,000	\$ 3,200,000	\$ 4,000,000	\$ 4,000,000	\$ -	\$ -
RecycleWorks			\$ 400,000	\$ 400,000	\$ 400,000	\$ 200,000		
RecycleWorks Total:			\$ 400,000	\$ 400,000	\$ 400,000	\$ 200,000	\$ -	\$ -
Streets	Pavement Management	1	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000
	Areawide Drainage Improvements	2	\$ 250,000	\$ 250,000	\$ 250,000		\$ 250,000	\$ 250,000
	McGinnis Subdivision Improvements, LID, Ph IV	3	\$ 1,000,000					

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
Wastewater Utility	Downtown Street Improvements, Ph III	4	\$ 1,100,000						
	Gold Creek Flume Repairs	5	\$ 300,000						
	Sidewalk & Stairway Repairs	6	\$ 300,000						
	Birch Ln Improvements - Mendenhall Blvd to Dogwood Ph II	7	\$ 1,000,000						
	Columbia and Poplar Reconstruction	8	\$ 2,100,000						
	Calhoun Ave Improvements - Main St to Gold Creek, Ph I	9		\$ 1,100,000					
	Capital Avenue, Willoughby to 9th Street	10		\$ 600,000					
	Sidewalk & Stairway Repairs	11		\$ 250,000	\$ 200,000	\$ 250,000	\$ 200,000	\$ 200,000	\$ 200,000
	Calhoun Ave Improvements - Main St to Gold Creek, Ph II	12		\$ 1,000,000					
	Hospital Drive	13		\$ 1,200,000					
	Delta Dr Improvements	14		\$ 950,000					
	Aspen Ave Improvements (Mend Blvd to Taku)	15		\$ 1,200,000					
	River Road Improvements - LID	16		\$ 2,000,000					
	Nowell Ave Improvements (South of Cordova)	17			\$ 1,200,000				
	Behrends Ave Improvements	18			\$ 1,100,000				
	Misty Ln Improvements - Bayview Subd	19			\$ 600,000				
	Conifer Ln Reconstruction	20			\$ 400,000				
	Goodwin Rd Improvements	21			\$ 1,100,000				
	Poplar Ave (Mendenhall Blvd to Taku Blvd)	22			\$ 850,000				
	Chelsea Ct Reconstruction	23			\$ 600,000				
	Retaining Wall Repairs	24				\$ 200,000			
	Nowell Ave Improvements (North of Cordova)	25				\$ 600,000			
	Thunder Mountain Rd Improvements	26				\$ 1,100,000			
	Starlight Court Improvements - Bayview Sub	27				\$ 800,000			
	Crest St Improvements - Old Dairy to Yandukin Dr	28				\$ 1,100,000			
	Alpine Ave - Mallard to Airport Blvd	29				\$ 700,000			
	Lakeview Ct Reconstruction	30				\$ 600,000			
	Dogwood Ln Improvements - (Columbia to Mendenhall	31				\$ 600,000			
	Foster Ave Improvements - (South of Cordova)	32					\$ 1,200,000		
	Dogwood Ln Improvements - (Mendenhall to Poplar Ave)	33					\$ 800,000		
	Vintage Blvd - Riverside to Egan	34					\$ 1,200,000		
	Melrose Street Reconstruction & Drainage	35					\$ 1,100,000		
	Crow Hill Dr Improvements	36					\$ 1,100,000		
	Long Run Dr Improvements - Drainage-Riverside to End	37						\$ 1,300,000	
	Eyelet Ct Improvements	38						\$ 400,000	
	Lawson Creek Rd	39						\$ 950,000	
	Troy Avenue Improvements	40						\$ 1,100,000	
	Radcliffe Road - Berner's to the End	41						\$ 750,000	
	Streets Division Total:		\$ 7,250,000	\$ 9,750,000	\$ 7,500,000	\$ 7,150,000	\$ 7,050,000	\$ 6,150,000	
Wastewater Utility	Gruening Park Pump Station Replacement	1	\$ 800,000						
	Kaiser Forcemain Replacement (Mendenhall River Erosion)	2	\$ 1,000,000						
	JD Clarifier and Digester Tank Floor Improvements	3	\$ 225,000						

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS										
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future		
	Wastewater Infrastructure Maintenance - JDTP Structural Imp - (Aeration and Clarifier Roof)	4	\$ 3,000,000							
	Anode Replacement on Under Ocean Portion of Outer Drive FM	5	\$ 250,000							
	JDTP Vector Dump and Grit Handling Improvements	6	\$ 125,000							
	Birch Ln Improvements - Mendenhall Blvd to Dogwood	7	\$ 100,000							
	Columbia and Poplar Reconstruction	8	\$ 220,000							
	McGinnis Subdivision Heron Way Manhole Adjustments	9	\$ 15,000							
	Calhoun Sewer Replacement W 8th to Gold Creek	10	\$ 50,000							
	Pavement Management Utility Adjustments	11	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 25,000	\$ 25,000	\$ 25,000	
	ADOT Project Utility Adjustments	12	\$ 40,000	\$ 25,000	\$ 30,000	\$ 15,000	\$ 15,000	\$ 35,000	\$ 35,000	
	MWWTP Pretreatment Improvements	13		\$ 1,000,000	\$ 2,000,000					
	JDTP Pretreatment Improvements	14		\$ 500,000	\$ 2,500,000					
	ABTP Tank Repairs	15		\$ 1,150,000		\$ 2,250,000				
	SCADA (Supervisory Control and Data Acquisition)	16		\$ 100,000	\$ 100,000	\$ 100,000				
	Pump Station upgrades (7 outdated stations remain)	17		\$ 950,000	\$ 1,100,000	\$ 2,000,000	\$ 200,000			
	JDTP Office/Lab Building Updates	18		\$ 250,000						
	Basin Recirculation Pump Replacements - MWWTP	19		\$ 1,500,000			\$ 500,000	\$ 450,000		
	Pump and Motors Improvements/Lift Station Upgrades	20		\$ 350,000		\$ 250,000				
	ABTP Disinfection Upgrades	21		\$ 400,000						
	ABTP Generator/Backup Power	22		\$ 800,000						
	Delta Dr Road Improvements - Street Recon	23		\$ 75,000						
	Aspen Ave Improvements (Mend Blvd to Taku) - Street Recon	24		\$ 150,000						
	River Road Paving LID - Street Reconstruction	25		\$ 25,000						
	Hospital Drive Road Improvements - Street Reconstruction	26		\$ 35,000						
	Outer Drive Pump Station Pump Replacements and VFD Upgrades	27			\$ 950,000					
	MWWTP SBR/WS/TS Pump Replacement	28			\$ 1,000,000					
	JDTP Facility Structural Improvements	29			\$ 250,000	\$ 900,000	\$ 900,000	\$ 650,000		
	ABTP Facility Structural and Painting Projects	30			\$ 100,000					
	MWWTP Furnace and Above Ground Fuel System Upgrades	31			\$ 650,000					
	Behrends Road Street Reconstruction	32			\$ 100,000					
	W. 9th St & Indian St. Improvements (8th to Capital) Recon	33			\$ 150,000					
	Conifer Ln Reconstruction	34			\$ 25,000					
	Poplar Ave Mendenhall to Taku - Street Reconstruction	35			\$ 90,000					
	Chelsea Ct Reconstruction	36			\$ 50,000					
	Bayview Subdivision - Starlight and Misty Improvements	37			\$ 950,000					
	Goodwin Rd Improvements & Pump Station Replacement	38			\$ 850,000					
	MWWTP SBR Basin Repairs (Structural) & Resurfacing/Resealing	39				\$ 2,000,000	\$ 2,500,000	\$ 1,600,000		
	MWWTP Outfall Maintenance & Rehabilitation	40				\$ 1,000,000				
	ABTP SCADA and Instrumentation Upgrades	41				\$ 350,000				
	ABTP Structural and Building Upgrades	42				\$ 650,000				

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS

Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future
Water Utility	JDTP SCADA and Instrumentation Upgrades	43				\$ 850,000		
	JDTP Instrumentation Upgrades	44				\$ 400,000		
	Thunder Mountain Rd Improvements	45				\$ 35,000		
	Crest, Alpine, Airport Area Roads - Street Recon	46				\$ 150,000		
	Lakeview Ct Reconstruction	47				\$ 100,000		
	Dogwood Lane - Street Recon	48				\$ 1,500,000		
	W. Juneau Pump Station Pump Replacements & VFD Upgrades	49					\$ 1,050,000	
	MWWTP Treatment Process Upgrades	50					\$ 1,500,000	
	MWWTP Site Improvements (lighting, security, access)	51					\$ 500,000	
	JDTP Outfall Maintenance and Rehabilitation	52					\$ 1,000,000	
	Foster Ave Improvements	53					\$ 200,000	
	Vintage Blvd - Street Recon	54					\$ 125,000	
	Melrose Street Reconstruction	55					\$ 125,000	
	JDTP Site Improvements (lighting, security, access)	56						\$ 120,000
	JDTP Treatment Process Upgrades	57						\$ 1,000,000
	MWWTP Facility Structural and Painting projects	58						\$ 500,000
	Wastewater Utility All Facilities Plan Update	59						\$ 850,000
	Long Run (Riverside to River) - Street Reconstruction	60						\$ 150,000
	Eyelet Ct - Street Recon	61						\$ 55,000
	Lawson Creek Rd - Street Recon	62						\$ 100,000
	Troy Avenue Improvements - Street Recon	63						\$ 45,000
	Wastewater Utility Division Total:		\$ 5,845,000	\$ 7,330,000	\$ 10,915,000	\$ 12,570,000	\$ 4,125,000	\$ 2,760,000
	Last Chance Basin Underground Fuel Tank Removal & Reloc.	1	\$ 215,000					
	Lee Street Pump Station Replacement	2	\$ 500,000					
	Salmon Creek Filter Plant Upgrades (ADEC Grant Match)	3	\$ 100,000					
	Crow Hill and Cedar Park PS Control Updates	4	\$ 300,000					
	Areawide Watermain Repairs	5	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
	Birch Lane Mendenhall to Dogwood - Street Recon	6	\$ 100,000					
	Columbia and Poplar Reconstruction	7	\$ 220,000					
	Pavement Management Utility Adjustments (valve boxes, vault lids etc.)	8	\$ 20,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 10,000	\$ 10,000
	ADOT Project Utility Adjustments (provide valve boxes, vault lids, etc.)	9	\$ 45,000		\$ 50,000		\$ 50,000	
	Cedar Park Pump Station Backup Generator Replacement	10		\$ 600,000				
	LCB Well Pump VFD Conversion and Programming Upgrades	11		\$ 900,000				
	Lena Reservoir Pax Mixer	12		\$ 300,000				
	Last Chance Basin Well Rehab #6	13		\$ 75,000				
	Hospital Drive Valve Vault Automation and SCADA Communication	14		\$ 450,000				
	Bonnie Brae Pump Station Upgrades	15		\$ 200,000				

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
	Metering System Upgrades, MIU's Replacement 10 year Life Span 1500 MIU's	16		\$ 225,000					
	MOV Installations & Communications Mill Tunnel, W. Juneau, Crowhill	17		\$ 800,000					
	Hospital Drive Water System Replacement - Street Recon	18		\$ 150,000					
	Delta Drive Water Rehab - Street Recon	19		\$ 100,000					
	River Road Paving LID Utility Adjustments - Street Recon	20		\$ 20,000					
	Savikko Road Waterline Replacement - Street Recon	21		\$ 75,000					
	West Juneau Reservoir Improvements, Mixer, Cathodic Protection	22			\$ 150,000				
	Last Chance Basin Well Rehab #7	23			\$ 75,000				
	PRV Station Improvements/Upgrades, Crowhill, 5th Street Douglas	24			\$ 500,000				
	Egan Drive Water Crossings Repl, Norway Point, Highland Drive, Salmon Creek	25			\$ 800,000				
	W 9th and Indian St - 8th to Capital Ave Water System - Street Recon	26			\$ 175,000				
	Goodwin Road Water System - Street Recon	27			\$ 100,000				
	Misty Lane - Bayview - Water System - Street Recon	28			\$ 60,000				
	Behrends Ave Water System - Street Recon	29			\$ 100,000				
	Poplar Ave Water System - Street Recon	30			\$ 100,000				
	Chelsea Ct water System - Street Recon	31			\$ 60,000				
	Engineers Cutoff Water Replacement	32			\$ 1,500,000				
	Outer Drive Watermain Replacement Main Street South To Admiral Way/S. Franklin	33				\$ 500,000			
	Metering Upgrades, Radio Read, Master Station, Mobile Pack	34				\$ 500,000			
	Mill Tunnel PRV Station Access	35				\$ 125,000			
	Well #3 Onsite Chlorine Generation Replacement	36				\$ 350,000			
	Cope Park Pump Station Upgrades, Pumps, Motors, and Communications	37				\$ 400,000			
	Mendenhall Peninsula Water Replacement - Glacier Hwy to Engrs Cutoff	38				\$ 3,000,000			
	East Valley Reservoir Improvements - power to res, mixer, cathodic protection	39				\$ 250,000			
	Last Chance Basin Well #3 Rehab	40				\$ 75,000			
	Thunder Mountain Rd Water System - Street Recon	41				\$ 180,000			
	Starlight Court - Bayview - Water System - Street Recon	42				\$ 200,000			
	Crest & Alpine Streets (Airport Area) Water System - Street Recon	43				\$ 300,000			
	Lakeview Ct Water - Street Recon	44				\$ 100,000			
	Montgomery Street Lemon Creek Water Replacement	45				\$ 180,000			
	Salmon Creek Onsite Chlorine Generation Replace/Upgrade	46					\$ 260,000		
	Last Chance Basin Well #4 Rehab	47					\$ 100,000		

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS									
Division	Project	Priority	FY19	FY20	FY21	FY22	FY23	Future	
	Mill Tunnel Cleaning and Reconditioning	48					\$ 2,500,000		
	Lena Area Water System Replacement	49					\$ 2,500,000		
	Downtown Stairway/Easements 3rd St. Franklin to Gold Street - Street Recon	50					\$ 220,000		
	Vintage Boulevard - Street Recon	51					\$ 250,000		
	Dogwood Water System - Columbia to Poplar - Street Recon	52					\$ 150,000		
	Melrose Street - Street Recon	53					\$ 150,000		
	I Street Douglas Watermain Replacement - Street Recon	54					\$ 185,000		
	Foster Avenue Water System Replacement - Street Recon	55					\$ 100,000		
	Crow Hill Reservoir Improvements, Mixer, Cathodic Protection	56						\$ 150,000	
	Last Chance Basin Well #5 Rehab	57						\$ 100,000	
	Channel Crossing Automation and SCADA Communication	58						\$ 400,000	
	4th Street Douglas Watermain Replacement - Street Recon	59						\$ 250,000	
	First Street Douglas Water System Replacement - Street Recon	60						\$ 300,000	
	Harris Street 4th to 5th Watermain Replacement - Street Recon	61						\$ 140,000	
	Long Run Drive - Riverside to River - Street Recon	62						\$ 225,000	
	Eyelet Ct - Street Recon	63						\$ 45,000	
	Lawson Creek Road - Street Recon	64						\$ 100,000	
	Troy Avenue - Street Recon	65						\$ 75,000	
	Crow Hill Drive Water System - Street Recon	66						\$ 75,000	
	N Douglas Highway Waterline Replacement - Bridge to 4000 Block	67						\$ 3,600,000	
Water Utility Division Total:			\$ 1,600,000	\$ 4,003,000	\$ 3,778,000	\$ 6,268,000	\$ 6,575,000	\$ 3,600,000	
Public Works & Engineering Department Total:			\$ 17,370,000	\$ 24,513,000	\$ 26,243,000	\$ 30,038,000	\$ 17,800,000	\$ 5,570,000	\$ 14,530,000
Schools									
	JSD Buildings Major Maintenance / Match	1	\$ 800,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 200,000	
	Schools Total:		\$ 800,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 200,000	

FY 2019 CIP PROJECT DESCRIPTIONS			
Department	Division	Priority	Project Description
Administration	Manager's Office	1	IT INFRASTRUCTURE UPGRADES - funds will be used to upgrade CBJ's IT systems, allowing for operational efficiencies, enhanced management reporting and more effective customer services. Projects include dispatch for Juneau Police Department and Capital City Fire/Rescue, enhancements to electronic payments and implementation of security cameras.
		2	VEHICLE & EQUIPMENT WASH BAYS PLANNING & DESIGN - This project will construct environmentally friendly wash bays for all CBJ vehicles and equipment to be washed. There is currently no specific location for departments to wash and care for the vehicle and equipment that CBJ has spent millions of dollars purchasing. It is imperative this equipment be cleaned and cared for to prevent corrosion and premature failures. This facility will not only provide a needed location to clean equipment but will also provide a wash facility that will contain the run off from such activity. Funding level approved for FY18 was only about half of what is needed to construct this facility, even after cutting back the design as far as possible and still have an end product that will meet the needs of CBJ.
		3	BONDED DEBT SERVICE - These funds will be used for bond debt repayment.
		4	BUDGET RESERVE - These funds will be used to increase the City's budget reserve.
		5	HOUSING - These funds would provide funding for housing activities that target families and individuals who earn 120% of the Area Median Income and below. The fund can be used by local housing developers, non-profit agencies and social service agencies for the creation, acquisition, rehabilitation or preservation of affordable housing. Examples of the types of projects that could utilize the fund include phase two of Housing First, development of a rapid re-housing program, winter or emergency shelter programs, senior housing and housing targeted for low-income and homeless populations.
		6	PUBLIC/PRIVATE PORT INFRASTRUCTURE PLAN - These funds will fund a master plan study that would assess the existing docks and needs for the future, including infrastructure and governance.
		1	DESIGN/CONST. PASSENGER BOARDING BRIDGE GATE 2 - As of October 2017, Alaska Airlines has discontinued use of combi aircraft (aircraft serving both passengers and freight configuration) and has converted to full passenger configuration aircraft (and separate freight configured aircraft), there is a need for another passenger boarding bridge (jetway). At this time, full passenger configured aircraft that utilize Gate 2 must board their passenger by going down the stairs, walk across the ramp, and back up the aircraft aft stairs. This project was originally scheduled for Federal Fiscal Year (FFY) 17, however, JNU Airport's status to a small hub limits the type of federal funding for this lower level priority project. The project was moved to FFY18 since no other JNU projects were scheduled which would usurp the Entitlement funds.

Airport

Attachment A: FY19-24 CIP

FY 2019 CIP PROJECT DESCRIPTIONS				
Department	Division	Priority	Project Description	
BRH		2	DESIGN/CONST. TERMINAL RENO PH 2 INCLUDING DEPARTURE LOUNGE EXIT LANE - This design phase includes part of the north end terminal and central knuckle areas. The FAA will only fund design costs for the pro rata share of the eligible portions of the terminal renovations. This phase also includes design/construct of the Departure Lounge Secured Exit Lane System.	
		3	DESIGN SREF PHASE 2 SAND/CHEMICAL STORAGE/FUEL - This project is to design Phase 2 of the SREF, to include design of the sand/chemical facility and fueling facility.	
		4	SPACE RECONFIG (OLD DINING ROOM/KITCHEN) TENANTS & ADMIN - This construction project will reconfigure the old abandoned restaurant kitchen and dining areas into office spaces for airport business and construction projects personal. Also included will be the construction of storage space for food and gift shop concessionaires, additional tenant office lease space, and a new public meeting room.	
		5	DESIGN & INSTALL TERMINAL CAMERA SURVEILLANCE SYSTEM - This would be upgrade to current camera system as well as additional recording devices.	
		6	23 MALSR (FAA F&E PROJECT) - The Airport currently has an abbreviated MALS system on the Runway 26 approach which goes out to the 800' station. Installing the remaining system out to 2400' on the approach would decrease the minimums for instrument equipped airlines to approximately one-half mile, thus increasing safety and efficiency into JNU. This has support from the Airport Board, the CBJ Assembly, Alaska Congressional Delegation and the airlines (Alaska and Delta). The State has participated in a special Legislative Grant of \$93,750 for the remaining light installation.	
			RAINFOREST RECOVERY CENTER UPGRADES - funds would be used to develop a detox bay to allow for on-site detoxification of patients and to create an addition assessment center at the Rainforest Recovery Center. The detox bay would reduce volume of patients at the medical and mental health unit departments, and reduce wait times in the emergency department. The addition assessment center would serve as a single point of entry to provide assessment, placement and outpatient treatment of substance use disorders.	
		1		
		2	ROBERT F. VALLIANT BUILDING SIDING REPLACEMENT - Funds will be used to repair siding that is leaking.	
		3	MEDICAL ARTS BUILDING ROOF REPLACEMENT - Funds will be used to replace roof.	

Attachment A: FY19-24 CIP

FY 2019 CIP PROJECT DESCRIPTIONS			
Department	Division	Priority	Project Description
Docks & Harbors		1	VISITOR INFORMATION KIOSK REPLACEMENT - The visitor information kiosk serves cruise ship passengers needing information about Juneau. It is located in a strategic location near one of the two city owned docks that support the cruise industry. The current kiosk has exceeded its design life. The facility does not meet ADA standards, has inadequate heating, and does not provide adequate shelter for patrons.
		2	DOWNTOWN RESTROOMS CONSTRUCTION - This project has been brought forward at the request of the Assembly to address the lack of adequate restroom facilities in the downtown waterfront area.
		3	SMALL CRUISESHIP MOORAGE MASTER PLANNING - The increased number of small cruise ships have adversely impacted and strained Docks and Harbors' ability to provide suitable dock space. This master planning effort would examine the future business need and develop a holistic plan which would enable this industry to thrive in a sustainable manner.
		4	ARCHIPELAGO PROPERTY (ACQUISITION AND DEVELOPMENT) - This project would acquire and develop a portion of the vacant Archipelago Property located downtown near the cruise berths, which serves over one million cruise ship passengers each year. The project entails acquisition of the property from the private land owner and developing additional staging for shore side vans to accommodate increased number of cruise passengers arriving on the larger post-Panamax sized cruise ships.
		5	AUKE BAY PASSENGER FOR HIRE - COST SHARE - this project includes installation of a boarding float, gangway, and passenger loading zone to serve cruise ship passengers connecting with whale watching and fish charter operators.
		6	STATTER HARBOR BREAKWATER SAFETY IMPROVEMENTS - to infill the open areas of the breakwater structure with fiberglass reinforced plastic grates that would close the open cells to allow pedestrian traffic yet allow the structure to adequately provide wave reduction to the overall harbor.
		7	AREAWIDE ANODE INSTALLATION MATCHING FUNDS - Docks and Harbors has applied for a matching grant to install zinc anodes to existing newer steel piling of Douglas, Harris, and Statter Harbors. Anodes protect the piling and provide longer life for the facility. Performing this work on multiple harbors at one time saves money by reducing mobilization costs. The funds identified would provide the required match for the ADOT Municipal Harbor Grant.
		8	ABMS D&H/UAS COST SHARE AGREEMENT - CBJ Docks and Harbors recently acquired the Auke Bay Marine Station from the federal government. The property was split with the University of Alaska. In the partition agreement UA and D&H agreed to share expenses to address access and utility relocation to account for the newly created property line. The funds of this project would design and construct the necessary relocations to comply with the CBJ Platting requirements for the subdivision.

FY 2019 CIP PROJECT DESCRIPTIONS		
Department	Division	Priority

Attachment A: FY19-24 CIP

FY 2019 CIP PROJECT DESCRIPTIONS			
Department	Division	Priority	Project Description
			Mountain Operations - Snowmaking & Water Line Replacement/Improvements - We will begin multi-year plan to repair/replace the current snowmaking system and increase snowmaking coverage of the lower mountain. The mountain will also be working to install a spur leg of pipe to expand snowmaking coverage to the bottom of Black Bear and the top of the Hooter Chair Lift over the next couple of years to fortify access to the higher elevations that typically remain above the snowline. Investments in snowmaking maintenance and expansion will allow Eaglecrest to better handle low snow years and open as early as possible. In addition the snowmaking lines feed the hydroelectric system which significantly lowers our electric usage annually. The pipeline from Cropley Lake is showing increasing signs of decay and patching and welding is becoming less effective. The plan calls for replacement with new pipe in sections over the next few years.
			Black Bear Motor Upgrades - The motor and drive terminal upgrades will be an ongoing project over the next couple of years. This motor room is the least weather resistant and most difficult to perform maintenance on. Electricity to the motor is current powered by a diesel generator. We will be looking at options to do a phased in approach to a new drive terminal to guarantee continued consistent safe operations into the future. It is the ultimate goal to be able to provide electrical grid power to the bottom of Black Bear in the near future.
		2	UPPER LOOP OVERNIGHT CABIN - This has been a goal in the Eaglecrest Master Plan and with the Board of Directors for many years. We have now started looking at different locations and designs with the goal of refining the costs over the next couple of months with an interested party that is looking to raise funds to support the effort.
		3	SNOWMAKING PUMPING STATION - to install a booster pumping station into our snowmaking line to increase flow and pressure to our snowguns, increasing efficiency and production of our system when making snow at higher elevations on the mountain. We are working to refine the scope and cost of this project to execute in the coming years.
Lands & Resources			PITS AND QUARRIES INFRASTRUCTURE MAINTENANCE & EXPANSION - continue to provide funding for major maintenance (ex. haul roads, scales, truck wheel washes, environmental controls, drainage structures, etc.) and expansion activities to continue to meet the needs of the material users.
Parks & Rec	Bldg. Maintenance	1	DEFERRED BUILDING MAINTENANCE - DOWNTOWN LIBRARY WINDOWS - Funds will be used to replace the downtown library windows, original to the building, with thermal/energy efficient windows and seals.
		2	DEFERRED BUILDING MAINTENANCE - Funds are for on-going capital funded projects to repair CBJ buildings. These funds will be used to improve public safety and reduce liability for potential injury by funding repairs of critical park elements like walkways, parking areas, area lighting, site security components and other site amenities.

FY 2019 CIP PROJECT DESCRIPTIONS			
Department	Division	Priority	Project Description
		3	DEFERRED BUILDING MAINTENANCE - ARBORETUM BUILDING REPAIRS - Repair exterior walls and replace windows. All single-pane sash windows need to be replaced with energy efficient windows. The aging siding on the building also needs to be repaired.
	Parks/Rec Areas	1	PARK AND PLAYGROUND REPAIRS AND MAINTENANCE - This CIP funds repairs to park facilities throughout Juneau, including repair/maintenance of playgrounds and equipment and also replacement of playground equipment that has outlived its useful life. Many of Juneau's playgrounds are more than 25 years old. Due to their age, these playgrounds do not comply with modern safety standards or the Americans with Disabilities Act.
		2	SPORTS FIELD RESURFACING & REPAIRS - This CIP funds repairs to sports fields throughout Juneau, including softball, baseball, soccer, and football fields. Sport fields require repairs, replacements and preventative maintenance as surfacing is worn away and drainage problems require improvements. If fields surfaces are not properly maintained, adult and student athletes could suffer injuries.
		3	CAPITAL SCHOOL PARK RETAINING WALL - DESIGN & SHORT TERM REPAIRS - Repair hillside retaining wall. The retaining wall at Capital School Park is in need of significant repair due to weathering of aging concrete.
	Trail Maintenance	1	CHRISTOPHER TRAIL - COPE PARK TO FLUME - Re-route unsafe trail. The Christopher Trail runs from Cope Park over Gold Creek to the popular Flume Trail. The Cope Park section is deteriorating to the point that the trail will soon be too unsafe to use. A new bridge will have to be constructed downstream of the current bridge, and approximately 500 feet of new trail will have to be created where it will join the Flume Trail.
		2	CROW HILL TRAIL - GAST SCHOOL TO CROW HILL ROAD - Construct a trail from Douglas Highway to Fifth Street and then to the Crow Hill road. This area is highly used and has not had a maintained trail prior to this. It was discovered how popular this area was to transit during the reconstruction of waterline in the area.
Public Works and Engineering Department			
	Capital Transit	1	BUS SHELTERS/ VALLEY TRANSIT/TRANSFER CENTER IMPROVEMENTS - Provide funding for siting and locating the Valley transit center and provide match funds for potential FTA grant funding to assist with the construction of the Valley transit center. Funds will also be used to install and replace bus shelters.
		2	INSTALL ELECTRIC BUS CHARGER AT BUS BARN (20% MATCH FOR FTA) - Install a charger to facilitate charging the electric bus we are in the process of ordering. The bus is expected to be delivered to Juneau in spring 2019.

Attachment A: FY19-24 CIP

Attachment A: FY19-24 CIP

FY 2019 CIP PROJECT DESCRIPTIONS			
Department	Division	Priority	Project Description
	Engineering	1	CONTRACT SPECIFICATION & CONTRACT LANGUAGE UPDATE - the CBJ Construction Contract and specifications have not been comprehensively updated since 2003 and are outdated. This project will update the contract and specifications to the 21st century.
		2	DOWNTOWN SIDE STREETS PHASE III - This funding will provide for street reconstruction of Phase III of the Downtown Street Improvement project. This phase includes Front Street, Seward Street and Ferry Way
		3	DOWNTOWN WAYFINDING AND INTERPRETIVE SIGNS - this funding will pay for the fabrication and installation of wayfinding and interpretive signage in the downtown area and the Willoughby district. Throughout the public process for the Downtown Streets Improvement, the public commented on the lack of signage in the downtown area to direct visitors to attractions, services, and businesses. The public requested an improved wayfinding and interpretive program with consistent and accurate information.
		4	SEAWALK MAJOR MAINTENANCE - The anticipated upcoming work for 2018-2019 includes transition repair at the Icehouse Dock, Franklin Dock by the bathrooms, and the Fisherman's Memorial.
		5	SEAWALK NEXT PHASE - Funds will be used for continued efforts on next phase(s) of the seawalk. Activities will include surveying, geotechnical investigations, property appraisals and negotiations, cost estimating, permitting and preparation of conceptual and detailed design plans.
	RecycleWorks	1	RECYCLEWORKS WASTE DIVERSION PROGRAM - The RecycleWorks program, which diverts waste from the landfill and prolongs the life of the landfill, is operated primarily through contracts and these costs have risen significantly. By partially funding operational costs of recycling, household hazardous waste, and junk vehicle collection programs, these funds would maintain services to the community and reduce an increase to user rates.
		1	PAVEMENT MANAGEMENT - This is an on-going pavement management program to provide routine maintenance to paved roads including 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.
		2	AREAWIDE DRAINAGE IMPROVEMENTS - This is a multi-phase project that involves permitting, design, and construction of storm drainage improvements to both surface and underground infrastructure throughout the Juneau area to reduce the impacts from seasonal flooding and ground water damage to private and public property. Failure to repair or replace failing culverts and storm sewer piping may result in significant damage to roadways and adjacent private properties.

FY 2019 CIP PROJECT DESCRIPTIONS		
Department	Division	Project Description
		MCGINNIS SUBDIVISION IMPROVEMENTS, PHASE IV (Heron) - This project will continue with the routine maintenance improvements to streets within the McGinnis subdivision. Improving the road sub-base adding sidewalks and street lights where needed. Replacing utilities as needed. Also improve drainage systems as needed.
		DOWNTOWN SIDE STREETS PHASE III - This funding will provide for routine maintenance street reconstruction of Phase III of the Downtown Street Improvement project. This phase includes Front Street, Seward Street and Ferry Way.
		GOLD CREEK FLUME REPAIRS - This project will make various routine maintenance repairs to the Gold Creek Flume that have been recommended by the Corp of Engineers after their thorough walk through inspection in April 2017. Patching areas concrete has eroded away enough to expose rebar and holes that have formed that need filled in.
		SIDEWALK AND STAIRWAY REPAIRS - Reconstruct and repair areawide stairs and sidewalks. Programmed repair of sidewalks and stairs reduces maintenance costs and promotes pedestrian safety.
		BIRCH LANE IMPROVEMENTS, PH II - MENDENHALL TO DOGWOOD - Routine maintenance to reconstruct existing roadway, improve drainage and replace utilities as needed. Roadway base to be excavated and replaced with shot rock to improve drainage under roadway and new asphalt applied.
		COLUMBIA AND POPLAR RECONSTRUCTION - Routine maintenance to reconstruct existing roadway, improve drainage and replace utilities as needed. Roadway base to be excavated and replaced with shot rock to improve drainage under roadway and new asphalt applied.
		GRUENING PARK PUMP STATION REPLACEMENT - Replace pump station that is past its service life prior to construction of the Glacier Highway Vanderbuilt to Walmart Project.
		KAISER FORCEMAIN REPLACEMENT (MENDENHALL RIVER EROSION) - Replace the existing pipeline or construct revetment to protect the pipeline for the Kaiser forccmain crossing to Taku Boulevard that has been undermined and exposed by the down cutting of the Mendenhall River.
		JD CARLIFIER AND DIGESTER TANK FLOOR IMPROVEMENTS - Provide funds to rehabilitate the 40-plus year old concrete floors in the clarifier and the sludge digester tanks. The concrete floors are failing, introducing concrete chips and debris into the treatment stream.
		WASTEWATER INFRASTRUCTURE MAINTENANCE - JDTP INFRASTRUCTURE IMPROVEMENTS - This project will repair the 1970's vintage metal building structures that enclose the Aeration Basins and Clarifier tanks. The roof structures, and walls will be rehabilitated as well as other needed structural improvements.
		ANODE REPLACEMENT ON UNDER OCEAN PORTION OF OUTER DRIVE FM - The Anodes at the connection points of the underwater force main from Outer Drive forccmain that runs across the Cruise Ship turning basin to the JD Plant require replacement.
	Wastewater Utility	

FY 2019 CIP PROJECT DESCRIPTIONS		
Department	Division	Project Description
		JDTP VACTOR DUMP AND GRIT HANDLING IMPROVEMENTS - Provide additional funds for the JD Vactor Dump Project and begin looking at improvements to the grit handling and processing from the influent settling basin/grit chamber since the two are directly related.
		BIRCH LANE IMPROVEMENTS, PH II - MENDENHALL TO DOGWOOD - Provide funds to reconstruct Wastewater Utility infrastructure with the associated street reconstruction project.
		COLUMBIA AND POPLAR RECONSTRUCTION - Provide funds to reconstruct Wastewater Utility infrastructure with the associated street reconstruction project.
		MCGINNIS SUBDIVISION IMPROVEMENTS, HERON WAY MANHOLE ADJUSTMENTS - Provide funds to adjust Wastewater Utility infrastructure with the associated street reconstruction project.
		CALHOUN AVE SEWER REPLACEMENT W 8th TO GOLD CREEK - replace existing sewer infrastructure as part of the reconstruction of this segment of street.
		PAVEMENT MANAGEMENT UTILITY ADJUSTMENTS - Provide funds to adjust Wastewater Utility infrastructure with the associated paving projects.
		ADOT PROJECT UTILITY ADJUSTMENTS - Provide manhole covers and adjustment materials to ADOT road construction projects Egan, 10th to Main, Glacier Hwy Walmart to Vanderbuilt etc.
		LAST CHANCE BASIN UNDERGROUND FUEL TANK REMOVAL & RELOC - Remove existing emergency generator underground fuel storage tank due to significant increase (costs and staff time) in regulatory req'ts and replace with day tank in generator building.
		LEE STREET PUMP STATION REPLACEMENT - Replace outdated, under sized pump with new pumps with capacity to provide domestic and fire flow to the neighborhood it serves.
		SALMON CREEK FILTER PLANT UPGRADES (ADEC GRANT MATCH) - Provide additional funding to cover complete expenditure of 990k of ADEC Grant funds to fix additional items that were not included in original project because of uncertain project funding.
		CROW HILL AND CEDAR PARK PS CONTROL UPGRADES - Replace outdated controls at these pump stations, the controls are late 1980's technology and not in production any longer. Currently, most of the replacement control parts are only available on E Bay.
		AREAWIDE WATERMAIN REPAIRS - Ongoing program used to repair emergency breaks and known trouble areas as time and funding allows.
	Water Utility	BIRCH LANE - MENDENHALL TO DOGWOOD - Replace the old and failing water system in this neighborhood in conjunction with the Street reconstruction project.

FY 2019 CIP PROJECT DESCRIPTIONS			
Department	Division	Priority	Project Description
		7	COLUMBIA AND POPLAR RECONSTRUCTION - Replace the old and failing water system in this neighborhood in conjunction with the Street reconstruction project.
		8	PAVEMENT MANAGEMENT UTILITY ADJUSTMENTS - Provide funds to adjust Water Utility infrastructure with the associated street reconstruction project.
		9	ADOT PROJECT UTILITY ADJUSTMENTS - Provide water valve boxes and fire hydrants to ADOT road construction projects Egan, 10th to Main, Glacier Hwy Walmart to Vanderbuilt etc.
Schools		1	JSD BUILDINGS MAJOR MAINTENANCE / MATCH -fund ongoing civil, architectural, mechanical and electrical deferred maintenance projects and provide matching funds to any other outside maintenance or construction grant funding that could be acquired.

FINANCIAL SUMMARY OF CURRENT PROJECTS

This section of the CIP provides a financial summary for the capital improvements that were active on February 14, 2018. A table is presented showing the project name, budget, commitments, expenditures to date, and the funds available to complete each improvement. This financial information is obtained from Infor (formally known as Lawson), CBJ's official accounting system.

CAPITAL IMPROVEMENT PROJECTS Financial Summary as of February 14, 2018						
Activity	Project Name	Budget	Commitments	Actuals	Funds Available	
A50-001	Airport CIP Project Design	\$ 305,331.00	\$ 69,453.50	\$ 243,312.75	\$ (7,435.25)	
A50-031	Airport Construction Cont. Res	\$ 47,151.00	\$ -	\$ -	\$ 47,151.00	
A50-033	Airport Revolving Capital Rese	\$ 488,600.00	\$ -	\$ -	\$ 488,600.00	
A50-061	Airport Water/Sewer Extension	\$ 1,107,695.00	\$ 6,366.75	\$ 1,103,170.80	\$ (1,842.55)	
A50-071	Purchase Land/Airport Expansio	\$ 1,000,000.00	\$ -	\$ 33,821.66	\$ 966,178.34	
A50-078	Runway Safety Area (RSA)	\$ 26,443,625.49	\$ -	\$ 26,228,278.04	\$ 215,347.45	
A50-079	Runway Rehabilitation	\$ 23,689,281.82	\$ 29,548.03	\$ 22,826,180.55	\$ 833,553.24	
A50-080	Master Plan Study	\$ 787,789.00	\$ 14,419.69	\$ 785,360.77	\$ (11,991.46)	
A50-081	Runway 26 MALSR	\$ 93,750.00	\$ -	\$ 3,652.88	\$ 90,097.12	
A50-083	ARFF Building Modifications	\$ 2,611,722.20	\$ 88,931.44	\$ 2,195,446.09	\$ 327,344.67	
A50-084	RSA Phase IIB & Fence	\$ 868,025.00	\$ 11,448.61	\$ 835,929.65	\$ 20,646.74	
A50-085	New Terminal Renovation	\$ 7,486,919.86	\$ 161,154.07	\$ 901,283.20	\$ 6,424,482.59	
A50-086	SREB	\$ 20,897,208.40	\$ 1,994,017.41	\$ 15,042,071.57	\$ 3,861,119.42	
A50-087	Twy A & RIM	\$ 800,000.00	\$ 28,845.78	\$ 734,429.50	\$ 36,724.72	
A50-088	Constr RSA IIB	\$ 3,646,000.00	\$ 15,978.60	\$ 2,858,563.23	\$ 771,458.17	
A50-089	Part 121 Ramp	\$ 612,414.24	\$ 5,000.00	\$ 538,902.72	\$ 68,511.52	
A50-090	Design Twy A Rehab/E&D-1 Reali	\$ 2,011,000.00	\$ 1,072,969.00	\$ 10,265.09	\$ 927,765.91	
A50-091	RSA 2C-NE/NW Quad Apron	\$ 11,481,020.00	\$ -	\$ 3,661.98	\$ 11,477,358.02	
A50-092	Float Pond Improvements	\$ 816,000.00	\$ 36,516.00	\$ 4,961.71	\$ 774,522.29	
A50-093	Snow Removal Equipment	\$ 5,145,121.00	\$ -	\$ 427.30	\$ 5,144,693.70	
A50-094	Ramp LED Lighting	\$ 256,000.00	\$ -	\$ 3,221.03	\$ 252,778.97	
B55-059	Child & Adolescent Mental Heal	\$ 6,000,000.00	\$ 44,240.00	\$ 14,120.36	\$ 5,941,639.64	
B55-073	BRH Information Services Facil	\$ 1,000,000.00	\$ -	\$ -	\$ 1,000,000.00	
B55-074	BRH Operating Room Renovation	\$ 2,000,000.00	\$ -	\$ -	\$ 2,000,000.00	
B55-075	BRH Roof for Medical Arts Bldg	\$ 250,000.00	\$ -	\$ -	\$ 250,000.00	
B55-076	BRH Roof Replacement - RRC	\$ 300,000.00	\$ 100,000.00	\$ 7,199.46	\$ 192,800.54	
D12-016	PRISM Core Financial Conversio	\$ 6,100,000.00	\$ 415,540.50	\$ 5,675,046.55	\$ 9,412.95	
D12-017	PRISM Core Financial Conver II	\$ -	\$ 415,540.50	\$ -	\$ (415,540.50)	
D12-027	Cultural Gateway	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00	
D12-045	Manager's Energy Efficiency	\$ 434,340.23	\$ 723.06	\$ 253,369.95	\$ 180,247.22	
D12-046	Capitol Plaza Planning	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00	

CAPITAL IMPROVEMENT PROJECTS						
Financial Summary						
as of February 14, 2018						
Activity	Project Name	Budget	Commitments	Actuals	Funds Available	
D12-047	Areawide EV Charging Stations	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00	
D12-070	Open Space Waterfront Land Acq	\$ 3,934,404.43	\$ -	\$ 2,023,840.36	\$ 1,910,564.07	
D12-081	Gastineau Apartments Demo	\$ 1,800,000.00	\$ 7,650.97	\$ 1,692,067.72	\$ 100,281.31	
D12-095	Vehicle&Equipment Wash Bays Pl	\$ 1,050,000.00	\$ 242.00	\$ 74,486.63	\$ 975,271.37	
D14-019	Lemon Creek 2nd Access	\$ 300,000.00	\$ -	\$ 130,441.03	\$ 169,558.97	
D14-020	Lemon Creek Gravel Scale Rplcm	\$ 100,000.00	\$ -	\$ 94,050.00	\$ 5,950.00	
D14-037	North Lemon Creek Gravel Sourc	\$ 787,265.00	\$ 7,203.00	\$ 602,538.73	\$ 177,523.27	
D14-051	Pederson Hill Land Srvy & Plan	\$ 6,465,560.21	\$ 3,308,836.00	\$ 689,593.86	\$ 2,467,130.35	
D14-060	N. Douglas Highway Extension	\$ 2,972,785.02	\$ 473,105.61	\$ 2,419,366.93	\$ 80,312.48	
D14-096	Stabler Quarry Infr&Expansion	\$ 1,065,000.00	\$ 17,432.50	\$ 332,577.05	\$ 714,990.45	
D23-059	City Museum Exhibit Case Repl	\$ 100,000.00	\$ 7,215.50	\$ 59,240.21	\$ 33,544.29	
D24-001	AJ Mine	\$ 250,000.00	\$ 15,000.00	\$ 142,727.70	\$ 92,272.30	
D24-010	Contaminated Sites Reporting	\$ 176,951.00	\$ 4,101.51	\$ 104,605.47	\$ 68,244.02	
D24-044	Stormwater Mgmt Standard II	\$ 21,520.58	\$ -	\$ -	\$ 21,520.58	
D28-054	Mountain Operations and Lift	\$ 1,528,132.00	\$ 76,596.00	\$ 1,438,339.33	\$ 13,196.67	
D28-097	Eaglecrest Learning Center & L	\$ 3,558,963.97	\$ 40,646.55	\$ 3,501,512.06	\$ 16,805.36	
D28-098	EagleDfrd Maint/Mtn Ops Impvm	\$ 475,000.00	\$ 111,750.00	\$ 151,648.96	\$ 211,601.04	
D44-049	Juneau Arts & Culture Center	\$ 600,000.00	\$ -	\$ 569,990.83	\$ 30,009.17	
D71-053	Capital Transit Bus Shelters	\$ 632,980.00	\$ -	\$ 336,077.06	\$ 296,902.94	
D71-084	Capital Transit-Transit Plan	\$ 175,000.00	\$ -	\$ 169,220.13	\$ 5,779.87	
D71-085	Capital Transit Maint Shop	\$ 6,488,301.00	\$ 39,871.83	\$ 6,091,653.99	\$ 356,775.18	
D71-086	Transit Technology	\$ 100,000.00	\$ -	\$ 97,885.71	\$ 2,114.29	
D71-087	DT Passenger Trans Improv	\$ 150,000.00	\$ 50,000.00	\$ 15,968.24	\$ 84,031.76	
D71-089	Valley Transit Transfer Statio	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00	
F21-037	Central Fire Station Paving	\$ 350,000.00	\$ -	\$ 295,441.82	\$ 54,558.18	
H51-083	Marine Pk/Steamship Whrf II	\$ 210,000.00	\$ -	\$ 163,519.28	\$ 46,480.72	
H51-091	Waterfront Seawalk	\$ 9,164,456.00	\$ 51,549.14	\$ 9,117,449.70	\$ (4,542.84)	
H51-092	Waterfront Seawalk II	\$ 15,234,700.00	\$ 804,965.23	\$ 14,075,921.00	\$ 353,813.77	
H51-093	Statter Harbor Loading Fac/EI	\$ 26,444,440.49	\$ 61,523.40	\$ 26,261,108.37	\$ 121,808.72	
H51-095	Downtown Cruise Ship Berth Enh	\$ 11,443,081.88	\$ 3,224.92	\$ 11,437,908.74	\$ 1,948.22	
H51-100	Aurora Harbor Improvements	\$ 17,141,940.88	\$ 1,878,776.41	\$ 13,730,708.18	\$ 1,532,456.29	

CAPITAL IMPROVEMENT PROJECTS Financial Summary as of February 14, 2018						
Activity	Project Name	Budget	Commitments	Actuals	Funds Available	
H51-101	Cruise Berth Improvements	\$ 73,757,482.12	\$ 47,532.71	\$ 70,137,047.81	\$ 3,572,901.60	
H51-103	Weather Monitor & Communicatio	\$ 172,500.00	\$ -	\$ 168,162.74	\$ 4,337.26	
H51-104	Dock Catholic Protection	\$ 500,000.00	\$ 39,627.78	\$ 229,256.43	\$ 231,115.79	
H51-105	Amalga Fish Cleaning Station	\$ 50,000.00	\$ -	\$ 8,692.20	\$ 41,307.80	
H51-106	Statter Harbor Breakwtr Sfty I	\$ 466,000.00	\$ 70,450.00	\$ 11,110.40	\$ 384,439.60	
H51-107	Tug Assist	\$ 110,920.00	\$ -	\$ 6,300.00	\$ 104,620.00	
H51-108	Statter Improv-Phase III	\$ 9,200,000.00	\$ 231,675.13	\$ 521,660.43	\$ 8,446,664.44	
H51-109	Taku Harbor Deferred Maintenanc	\$ 200,000.00	\$ 17,630.00	\$ 739.68	\$ 181,630.32	
H51-110	Visitor Info Kiosk Replmt-Desi	\$ 25,000.00	\$ -	\$ 579.00	\$ 24,421.00	
H51-112	Dwntwn Restrooms Location/Desi	\$ 75,000.00	\$ -	\$ -	\$ 75,000.00	
H51-113	Waterfront Seawalk	\$ 577,780.00	\$ 72,288.50	\$ 49,628.35	\$ 455,863.15	
H51-114	Cruise Ship Uplands Staging Ar	\$ 100,000.00	\$ -	\$ 10,000.00	\$ 90,000.00	
H51-115	Harris Harbor Restrooms	\$ 200,000.00	\$ 325.00	\$ 8,786.79	\$ 190,888.21	
M14-062	Switzer Area Muni Land Dev	\$ 1,550,000.00	\$ 174,789.12	\$ 1,092,091.61	\$ 283,119.27	
M15-002	IT Infrastructure Modernizatio	\$ 1,430,382.35	\$ 190,015.68	\$ 1,000,662.16	\$ 239,704.51	
P41-059	Parks & Playground Improvement	\$ 4,087,798.06	\$ 261,720.53	\$ 3,586,020.96	\$ 240,056.57	
P41-085	Sportfield Repairs	\$ 1,543,139.00	\$ 3,628.75	\$ 1,039,329.62	\$ 500,180.63	
P41-088	Outer Point Trail	\$ 145,000.00	\$ 15,102.00	\$ 127,341.90	\$ 2,556.10	
P41-089	Restrooms, Paving, & Concessio	\$ 1,307,788.99	\$ 71,384.25	\$ 963,182.19	\$ 273,222.55	
P41-090	Bridge Park	\$ 1,560,000.00	\$ 346,688.02	\$ 1,280,195.88	\$ (66,883.90)	
P41-091	Horse Tram Trail Repairs	\$ 125,000.00	\$ 50,000.00	\$ -	\$ 75,000.00	
P41-092	Sports Field Resurfacing-Repai	\$ 190,000.00	\$ -	\$ -	\$ 190,000.00	
P41-093	Parks & Playground Maint & Rep	\$ 270,000.00	\$ -	\$ -	\$ 270,000.00	
P41-094	Treadwell Arena Prkng Lot Lite	\$ 50,000.00	\$ -	\$ 2,248.35	\$ 47,751.65	
P41-095	Playground Rebuild	\$ 1,334,074.14	\$ 191,676.08	\$ 108,857.75	\$ 1,033,540.31	
P42-076	Arboretum Park Lot & Conservato	\$ 90,000.00	\$ 21,550.00	\$ 79,761.83	\$ (11,311.83)	
P42-077	Arboretum Residence Def Maint	\$ 127,000.00	\$ 42,573.86	\$ 52,478.14	\$ 31,948.00	
P44-073	Deferred Bldg Maintenance III	\$ 7,690,503.00	\$ 456,021.66	\$ 7,003,881.43	\$ 230,599.91	
P44-085	Mt Jumbo Gym Roof	\$ 250,000.00	\$ -	\$ -	\$ 250,000.00	
P44-086	AB Pool Short Term Repairs	\$ 395,000.00	\$ -	\$ 5,587.42	\$ 389,412.58	
P44-087	Cent. Hall Floor Replacement	\$ 125,000.00	\$ 6,382.00	\$ 106,026.42	\$ 12,591.58	

CAPITAL IMPROVEMENT PROJECTS Financial Summary as of February 14, 2018						
Activity	Project Name	Budget	Commitments	Actuals	Funds Available	
P44-088	Deferred Building Maintenance	\$ 1,300,000.00	\$ 15,923.00	\$ 1,113.83	\$ 1,282,963.17	
P46-069	Auke Lake Wayside POT/PT Match	\$ 170,000.00	\$ 24,321.33	\$ 67,761.84	\$ 77,916.83	
P46-078	Treadwell Historic Plan&Const	\$ 128,001.19	\$ -	\$ 110,630.69	\$ 17,370.50	
P46-079	Diamond Park Swimming Pool	\$ 21,850,364.88	\$ 263,776.12	\$ 21,379,656.41	\$ 206,932.35	
P46-089	Bicycle Racks	\$ 50,000.00	\$ -	\$ 50,028.51	\$ (28.51)	
P46-090	OHV Park Site Analysis	\$ 245,000.00	\$ -	\$ 95,394.22	\$ 149,605.78	
P46-091	Under Thunder Trail	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00	
P46-101	ZGYC & AB Pool Improvements	\$ 55,000.00	\$ -	\$ -	\$ 55,000.00	
P46-102	Trail Improvements	\$ 200,000.00	\$ 20,000.00	\$ 1,580.77	\$ 178,419.23	
P46-103	Kax Trail Bridge River Bank St	\$ 400,000.00	\$ -	\$ 514.05	\$ 399,485.95	
P46-104	Treadwell Ditch Trail Repairs	\$ 150,000.00	\$ 666.70	\$ 72,843.88	\$ 76,489.42	
P46-105	Treadwell Mine Park Preservn	\$ 275,000.00	\$ 31,538.75	\$ 158,168.36	\$ 85,292.89	
P46-106	Augustus Brown Pool Covers	\$ 151,863.85	\$ -	\$ 2,374.65	\$ 149,489.20	
P46-107	Hut to Hut	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00	
P47-072	Centennial Hall Renovation	\$ 3,820,230.49	\$ -	\$ 3,795,578.36	\$ 24,652.13	
P48-087	Willoughby District Parking	\$ 1,574,465.52	\$ 16,107.30	\$ 159,669.46	\$ 1,398,688.76	
P48-088	Downtown Parking Management	\$ 575,000.00	\$ -	\$ 24,440.80	\$ 550,559.20	
R72-004	Pavement Management	\$ 11,280,457.33	\$ 138,232.00	\$ 10,951,124.21	\$ 191,101.12	
R72-035	Sidewalk & Stairway Repairs	\$ 980,000.00	\$ 12,668.83	\$ 890,091.40	\$ 77,239.77	
R72-038	Valley Snow Storage Permitting	\$ 1,791,562.00	\$ 3,497.50	\$ 1,648,514.03	\$ 139,550.47	
R72-048	MtnnaCrkRd Closure/Prkg Mdfctn	\$ 100,000.00	\$ -	\$ 85,701.41	\$ 14,298.59	
R72-053	Eagles Edge Utility LID	\$ 3,714,856.30	\$ 120,629.20	\$ 3,438,262.84	\$ 155,964.26	
R72-056	Areawide Drainage Improvements	\$ 1,291,736.00	\$ -	\$ 701,782.41	\$ 589,953.59	
R72-059	Main Street 2nd to 7th	\$ 3,287,605.00	\$ -	\$ 3,283,425.49	\$ 4,179.51	
R72-060	City Shop Demolition/Removal	\$ 300,000.00	\$ 88,853.73	\$ 206,137.00	\$ 5,009.27	
R72-061	Industrial Boulevard Match	\$ 1,365,428.00	\$ -	\$ 208,782.15	\$ 1,156,645.85	
R72-081	St Maint Shop Design - New Loc	\$ 13,941,135.00	\$ 75,552.00	\$ 13,814,822.43	\$ 50,760.57	
R72-101	Glacier Ave Intersection	\$ 15,000.00	\$ -	\$ -	\$ 15,000.00	
R72-103	Flood Plain Mapping Tech Assist	\$ 150,000.00	\$ -	\$ 57,347.50	\$ 92,652.50	
R72-104	Lakewood Subdivision Reconstru	\$ 2,818,322.00	\$ 1,347.50	\$ 2,796,370.13	\$ 20,604.37	
R72-107	Meadow Lane Improvements	\$ 1,325,000.00	\$ 63,221.25	\$ 1,222,565.90	\$ 39,212.85	

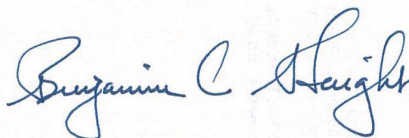
CAPITAL IMPROVEMENT PROJECTS Financial Summary as of February 14, 2018						
Activity	Project Name	Budget	Commitments	Actuals	Funds Available	
R72-109	Vactor Dump	\$ 150,000.00	\$ -	\$ 146,976.13	\$ 3,023.87	
R72-110	Areawide Snow Storage Facility	\$ 250,000.00	\$ -	\$ -	\$ 250,000.00	
R72-111	Distin/W. 8th St. Reconstructi	\$ 1,371,000.00	\$ 33,282.80	\$ 1,186,543.85	\$ 151,173.35	
R72-112	McGinnis Sub LID Ph 1	\$ 3,740,000.00	\$ 869,955.19	\$ 1,995,665.70	\$ 874,379.11	
R72-113	Scott Drive Improvements	\$ 524,000.00	\$ -	\$ 520,653.85	\$ 3,346.15	
R72-114	Blueberry Hills Road	\$ 2,754,908.00	\$ 62,406.20	\$ 2,149,862.81	\$ 542,638.99	
R72-115	Dunn Street	\$ 536,349.68	\$ 18,668.80	\$ 488,961.05	\$ 28,719.83	
R72-116	Downtown Street Improvements	\$ 4,957,449.96	\$ 2,243,995.90	\$ 2,374,791.77	\$ 338,662.29	
R72-117	DOT Riverside/Stephen Richards	\$ 250,000.00	\$ -	\$ 25,961.00	\$ 224,039.00	
R72-119	Front St. Douglas	\$ 900,000.00	\$ -	\$ 794,322.90	\$ 105,677.10	
R72-120	River Rd Reconstruct LID	\$ 150,000.00	\$ -	\$ -	\$ 150,000.00	
R72-121	Bridge Repairs	\$ 150,000.00	\$ 9,704.57	\$ 12,922.84	\$ 127,372.59	
R72-122	Retaining Wall Repairs	\$ 150,000.00	\$ 50,400.00	\$ 63,273.11	\$ 36,326.89	
R72-123	West 8th Street Reconstruction	\$ 720,000.00	\$ 55,340.25	\$ 553,203.32	\$ 111,456.43	
R72-125	Aspen Avenue-Mend to Portage	\$ 1,869,237.00	\$ 985.75	\$ 1,751,223.86	\$ 117,027.39	
R72-126	F St Douglas- 3rd to 5th	\$ 650,000.00	\$ 360,695.00	\$ 68,301.70	\$ 221,003.30	
R72-127	East Street-5th to 6th	\$ 595,000.00	\$ 8,442.32	\$ 458,817.59	\$ 127,740.09	
R72-128	Pavement Management	\$ 765,000.00	\$ -	\$ -	\$ 765,000.00	
R72-129	Sidewalk & Stairway Repairs	\$ 150,000.00	\$ -	\$ -	\$ 150,000.00	
R72-130	Shaune Dr Imprv-Anka to Barrow	\$ 885,000.00	\$ 28,486.50	\$ 41,990.77	\$ 814,522.73	
R72-131	Birch Lane Sewer Replacement	\$ 1,675,000.00	\$ 94,246.00	\$ 15,040.04	\$ 1,565,713.96	
R72-132	Calhoun Av Imprv-Main to Gold	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00	
R72-133	Douglas Side Streets -D and E	\$ 975,000.00	\$ 60,524.00	\$ 8,740.27	\$ 905,735.73	
S02-094	Gastineau Elem Reno	\$ 13,322,674.59	\$ 121,812.18	\$ 13,145,524.08	\$ 55,338.33	
S02-101	JSD Facilities Reno and Repair	\$ 150,662.00	\$ -	\$ 135,252.11	\$ 15,409.89	
S02-102	JSD Def maint and Minor Impov	\$ 1,950,000.00	\$ 329,647.50	\$ 708,851.61	\$ 911,500.89	
S02-103	JSD Comprehensive Facility Pla	\$ 300,000.00	\$ 500.00	\$ 147,553.32	\$ 151,946.68	
U76-004	Wastewater SCADA Improvements	\$ 812,284.21	\$ -	\$ 109,961.11	\$ 702,323.10	
U76-014	Auke Bay Sewer Extension	\$ 75,000.00	\$ -	\$ 49,783.84	\$ 25,216.16	
U76-015	JD Plant Infrastructure Improv	\$ 204,245.00	\$ -	\$ 185,437.12	\$ 18,807.88	
U76-100	Glacier Hwy Sewer-Anka to Walm	\$ 1,825,766.00	\$ 50,136.83	\$ 570,662.00	\$ 1,204,967.17	

CAPITAL IMPROVEMENT PROJECTS						
Financial Summary						
as of February 14, 2018						
Activity	Project Name	Budget	Commitments	Actuals	Funds Available	
U76-103	Facilities Planning	\$ 250,000.00	\$ -	\$ -	\$ 250,000.00	
U76-106	Treatment Plants Headworks Imp	\$ 5,610,000.00	\$ 644,232.89	\$ 3,144,345.61	\$ 1,821,421.50	
U76-107	MWWTP Instrumentation Upgrades	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00	
U76-108	MWWTP Roof Repair	\$ 1,100,000.00	\$ -	\$ -	\$ 1,100,000.00	
U76-109	BioSolids Treatment and Dispos	\$ 20,713,505.75	\$ 14,033,756.00	\$ 5,945,335.22	\$ 734,414.53	
U76-111	RealTime Cruise WW Dschrg Mntr	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00	
U76-112	JDTP New Vactor Dump	\$ 500,000.00	\$ -	\$ -	\$ 500,000.00	
U76-113	Maier Dr Forcemain Emerg Repai	\$ 500,000.00	\$ 154,656.50	\$ 45,989.42	\$ 299,354.08	
W75-036	Areawide Water Main Repairs	\$ 505,433.00	\$ 5,378.77	\$ 467,805.20	\$ 32,249.03	
W75-037	Lst Chance Basin Hydro-Geo Inv	\$ 5,454,136.00	\$ -	\$ 3,433,821.97	\$ 2,020,314.03	
W75-046	SCADA Upgrades	\$ 405,000.00	\$ -	\$ 78,740.82	\$ 326,259.18	
W75-048	Back Loop Rd Auke Bay Waterlin	\$ 926,575.54	\$ -	\$ 730,686.69	\$ 195,888.85	
W75-050	Egan Drive Water - Main to Ten	\$ 2,080,939.00	\$ 5,322.50	\$ 942,481.04	\$ 1,133,135.46	
W75-051	Brotherhood Bridge Waterline	\$ 50,000.00	\$ -	\$ 33,595.43	\$ 16,404.57	
W75-052	Crow Hill Reservoir improvemen	\$ 700,000.00	\$ 37,604.45	\$ 478,171.49	\$ 184,224.06	
W75-054	Douglas Highway Water Repl.	\$ 3,339,157.41	\$ 1,744,307.25	\$ 231,845.13	\$ 1,363,005.03	
W75-055	Salmon Creek Filtration Projec	\$ 1,290,067.71	\$ 68,072.00	\$ 5,731.71	\$ 1,216,264.00	
		\$ 507,894,262.77	\$ 35,750,339.94	\$ 372,195,705.63	\$ 99,948,217.20	



(907) 586-0715
CDD_Admin@juneau.org
www.juneau.org/CDD
155 S. Seward Street • Juneau, AK 99801

Date: November 15, 2017

From: Ben Haight, Chair
Planning Commission 

To: Roger Healey, Director of Engineering
Assembly Public Works and Facilities Committee

RE: Planning Commission CIP Recommendations, 2018-2024

Background: Each year, the Planning Commission is tasked with reviewing and recommending to the Assembly whether to approve the Borough's six-year Capital Improvement Program (CIP). The Commission understands that this review is intended to ensure that the CIP is consistent with the Comprehensive Plan and other City and Borough plans, such as the Land Use Master Plan, Juneau Economic Development Plan, and Climate Action and Implementation Plan.

Over the last two years, in coordination with the CBJ Manager's Office and CDD Director, an effort has been made to make Planning Commission review of the CIP list more meaningful by allowing for an early recommendation of Planning Commission priorities in addition to final review before formal Assembly adoption. Planning Commission review of the draft CIP document early in the review process allows more timely recommendations for use by the Manager's Office and Borough Assembly as the CIP list is assembled.

It is intended that the Planning Commission's annual review will continue to follow the general format established here, allowing subsequent reviews to track progress on these goals as a way to help foster consistency and achieve results.

Planning Commission review has been structured to include both a summary of general Policy Recommendations that fall under the Planning Commission's purview, as well as a list of recommended Specific Projects that follow from the general recommendations. These recommendations are offered to help ensure that the Borough's broad development and planning needs are met.

A. POLICY RECOMMENDATIONS: The Planning Commission has identified three general categories that are relevant to its review authority and that should inform an evaluation of the consistency of potential capital improvements with the Comprehensive Plan: Housing, Community Vitality, and Sustainability. The following general goals reflect those priorities and draw from current City and Borough plans:

Housing:

1. Develop incentive programs to promote desired housing development. Such programs should be derived from recommendations of the CBJ Housing Officer, Affordable Housing Commission, Economic Development Plan, and the Housing Action Plan.
2. Focus housing initiatives in the near-term on Downtown, which the Commission identifies as under-served by CBJ efforts to improve and increase housing stock Borough-wide.
3. Explore public/private mechanisms to help create new or renovated housing inventory, with a focus on under-utilized facilities.

Community Vitality:

1. Continue to focus on Willoughby District improvements, including parking garage, waterfront and sea walk development, and integrated seasonal visitation opportunities.
2. Strengthen the CBJ Land Management Plan including by working across CBJ departmental land designations to prioritize parcels for acquisition or disposal relative to CBJ and community needs, including housing, infrastructure, and recreation.
3. Initiate goals and actions from the Lemon Creek Area Plan to address the fact that Lemon Creek carries a disproportionate share of community industrial and service needs, with a deficit of public amenities like recreational areas, parks, trails, and community facilities.

Sustainability:

1. Prioritize and enact recommendations from the Climate Action and Implementation Plan and Juneau Commission on Sustainability annual report.
2. Prioritize recycling and landfill diversion strategies, such as organic waste composting, and work toward waste volume reduction while long-term waste solutions are studied.

B. SPECIFIC PROJECTS: The following detailed projects would implement Planning Commission priorities from the general policy goals above, and are recommended for CBJ action:

- (Housing) Initiate a new mass wasting study across the downtown area. A new study would have several benefits, including the potential to increase the inventory of developable land and to remove financing barriers where regulatory and development ambiguity exists. A study would have the benefit of providing a better understanding CBJ liability and establishing a more accurate risk assessment.

- (Housing) Fund and maintain the accessory apartment incentive grant program and implement a similar grant incentive program for the creation of apartments in larger mixed-use facilities, in either new or renovated units. Recent 1% Sales Tax funds may be an appropriate funding source.
- (Housing) Develop a home energy efficiency program with incentives to reduce electrical costs and improve housing affordability in Juneau. Many housing units rely on inefficient and costly electric resistance baseboards for heat. A program to provide assistance and incentives for homeowners and landlords to improve energy efficiency and to convert from electric resistance to alternate sources would provide benefits to AEL&P, homeowners, and renters.
- (Community Vitality) Adopt recommendations of the Lemon Creek Area Plan and implement a capital program to add recommended improvements. Of these improvements, a multi-modal trail linking Dzantik'i Heeni Middle School and Switzer Creek to the Pinewood Neighborhood is seen as an important initial priority because it would create better neighborhood function and encourage on-going citizen involvement with a visible first step.
- (Community Vitality) Develop and implement a seasonal downtown circulator with simple on/off transit nodes that link primary pedestrian areas, including a specific emphasis on the Willoughby District. This step should help lessen traffic congestion in the downtown core, particularly South Franklin Street.
- (Sustainability) Develop an Electric Vehicle charging plan for CBJ-managed facilities and streets. All CBJ construction and street projects should plan for and incorporate EV charging infrastructure.
- (Sustainability) Adopt procedures and tracking software to monitor and report CBJ energy use and costs consistently across all departments and facilities. This action is recommended in the Comprehensive Plan, the Juneau Climate Action and Implementation Plan (2011), the draft Juneau Renewable Energy Strategy (2017), and the Juneau Commission on Sustainability's Annual Reports and CIP Recommendations for 2016 and 2017.
- (Sustainability) Initiate a study of opportunities for organic waste composting.



(907) 586-0757
Rob.Steedle@juneau.org
www.juneau.org/CDD
155 S. Seward Street • Juneau, AK 99801

October 17, 2017

**From: Rob Steedle, Director
Community Development Department**

A handwritten signature in black ink, appearing to be 'RS', is positioned to the right of the 'From' field.

To: Planning Commission Committee of the Whole

Subject: Review of FY2019-FY2024 Capital Improvement Projects

Due to the State of Alaska's ongoing financial challenges, the CBJ is directing the majority of its Capital Improvement Program (CIP) funds to maintenance of existing facilities and other infrastructure and to debt service. A review of the projects funded in fiscal year 2018 illustrates this; only \$350,000 of the \$5.6 million of sales tax was allocated for projects other than maintenance. While keeping this in mind, it is important for the Planning Commission to keep recommending general improvements to realize the vision of our adopted plans.

Last year the Commission advocated for housing, and there is progress in that area. The 1% temporary sales tax authorized by the voters earlier this month includes an allocation of \$2 million for housing programs. The Affordable Housing Commission will be working with CBJ staff to make recommendations about the specific program areas to be funded.

The Commission also expressed interest in examining the potential for identifying more buildable land on the slopes surrounding downtown. The State of Alaska's Division of Community and Regional Affairs made a study of mass wasting in Juneau its first priority for FEMA funding in the next fiscal year. There is, of course, no guarantee that it will be funded, and the CBJ could look for other grant funds. Having a CIP match could be helpful.

Finally, the Commission advocated for landfill diversion. Two million dollars of the 1% temporary sales tax is allocated for CBJ's RecycleWorks, CBJ's solid waste program. These funds could potentially be used for a composting initiative in addition to the other services already provided by RecycleWorks.



(907) 586-0715
CDD_Admin@juneau.org
www.juneau.org/CDD
155 S. Seward Street • Juneau, AK 99801

Date: April 24, 2018
From: Tim Felstead, Planner
Community Development Department
To: Planning Commission
RE: Updated projects in FY19 Capital Improvement Program

A handwritten signature in black ink, appearing to read 'Tim Felstead', is positioned to the right of the 'From:' line.

CSP2018 0003 – Planning Commission review of Fiscal Year 2019 Capital Improvement Program

Attachment A – Memorandum from Director of Public Works and Engineering for Assembly Finance Committee meeting packet, April 4, 2018. Revised Draft CIP list.

Attachment B – Assembly Finance Committee meeting minutes April 11, 2018.

Since the draft 2019 CIP project list that was reviewed in the staff report to the Planning Commission, it has been revised by the Assembly Finance Committee.

Attachments A and B provide details of adjustments made to the draft CIP resolution.

In particular, the additional projects relate to policies regarding:

- Improved transit (Policies 8.5 and 8.6)
- Support for a performing arts facility (Policy 9.1 and specifically Implementing Action 9.1-IA20), Improvements to recreational facilities (Policy 9.1)
- Improvements to harbor facilities (Policy 8.3)
- Promotion of clean transportation options (policy 8.6)
- Promotion of recycling (Policies 12.4, 12.5, 12.6 and 12.8)

The additional projects do not alter staff's recommendation that Draft FY19 CIP projects conform to the policies of the Juneau Comprehensive Plan.



DATE: March 15, 2018

TO: Jesse Kiehl, Chair
Assembly Finance Committee

FROM: Roger Healy, PE, Director
Engineering & Public Works Department

RE: FY 2019 Capital Improvement Program – Revisions to Resolution Serial No. 2819

The following revisions are recommended to the Finance Committee for inclusion within proposed Resolution No. 2819 after review by the PWFC on February 26 and further staff review. These changes would be incorporated into the final version of Resolution No. 2819 at the direction of the Committee.

Delete the following items:

Fiscal Year 2019

Areawide Sales Tax Priorities

Capital Transit	Install Electric Bus Charger At Bus Barn (20% Match for FTA)	\$100,000
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Fiscal Year 2019

Temporary 1% Sales Tax Priorities

Voter Approved Sales Tax 10/01-13 – 09/30/18

Hospital	Rainforest Recover Center	\$585,000
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Fiscal Year 2019

State Marine Passenger Fee Priorities

Docks and Harbors	Archipelago Property (Acquisition and Development)	\$5,750,000
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Fiscal Year 2019

Docks and Harbors Enterprise Fund

Docks	Auke Bay Passenger for Hire - Cost Share	\$690,000
Harbors	Statter Harbor Breakwater Safety Imprvmnts	\$333,000
Harbors	Areawide Anode Installation match	\$300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	\$350,000
Harbors	Cost Share w/ACOE for Brkwater Feasibility	\$500,000

Fiscal Year 2019

Hospital Unscheduled Funding

Hospital	Robert F. Valliant Siding Replacement	\$300,000
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Revise the following items:

Fiscal Year 2019		
Areawide Sales Tax Priorities		
Capital Transit	Bus Shelters/Valley Transit - Transfer Center	\$500,000

Fiscal Year 2019		
Lands Fund		
LANDS	Pits and Quarries Infrastructure Maintenance And expansion	<u>\$100,000</u>
Lands Fund Total		\$100,000

New items:

Fiscal Year 2019		
Temporary 1% Sales Tax Priorities		
Voter Approved Sales Tax 10/01-13 – 09/30/18		
Manager	JACC Expansion – Performing Arts Center	\$250,000
Parks and Recreation	Lemon Creek Neighborhood Park	\$250,000
Parks and Recreation	Off - Highway Vehicle (OHV) Park	\$100,000

Fiscal Year 2019		
Docks and Harbors Unscheduled Funding		
Docks and Harbors	Waterfront Marine Park to Taku Dock, Upland Improvements	\$10,000,000
Harbors	Statter Harbor Breakwater Safety Imprvmnts	\$333,000
Harbors	Areawide Anode Installation match	\$300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	\$350,000
Harbors	Cost Share w/ACOE for Bkwater Feasibility	\$500,000
Unscheduled Funding Total		\$11,483,000

Fiscal Year 2019		
Recycleworks Enterprise Unscheduled Funding		
Engineering & Public Works	Facility Upgrades	\$1,000,000
Engineering & Public Works	Water Building Upgrades	<u>\$300,000</u>
Recycleworks Enterprise Fund Total		\$1,300,000

Presented by: The City Manager
Introduced: ### 2018
Drafted by: Engineering & Public Works Department

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2819

A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2019 Through 2024, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2019.

WHEREAS, the CBJ 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 2019 through Fiscal Year 2024, and has determined the capital improvement project priorities for Fiscal Year 2019.

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

Section 1. Capital Improvement Program.

(a) Attachment A, entitled "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," dated June 1, 2018, is adopted as the Capital Improvement Program for the City and Borough.

(b) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," are pending capital improvement projects to be undertaken in FY19:

FISCAL YEAR 2019			REVISION NOTES
GENERAL SALES TAX IMPROVEMENTS			
DEPARTMENT	PROJECT	FY19 BUDGET	
Eaglecrest	Deferred Maintenance /Mountain Operations Improvements	275,000	
Parks & Recreation	Park & Playground Repairs and Maintenance	270,000	
Parks & Recreation	Sports Field Resurfacing & Repairs	80,000	
Parks & Recreation	Capital School Park Ret. Wall Design & Short Term Repairs	200,000	
Parks & Recreation	Deferred Building Maintenance - Downtown Library Windows	175,000	
General Sales Tax Improvements Total		\$ 1,000,000	
FISCAL YEAR 2019			
AREAWIDE SALES TAX PRIORITIES			
DEPARTMENT	PROJECT	FY19 BUDGET	

Managers Office	Vehicle and Equipment Wash Bays	1,150,000
Street Maintenance	Pavement Management	1,200,000
Street Maintenance	Areawide Drainage Improvements	250,000
Street Maintenance	Mc Ginnis Subdivision Improvements - Ph 4 (Heron)	1,000,000
Street Maintenance	Downtown Street Improvements Phase III	1,100,000
Street Maintenance	Gold Creek Flume Repairs	300,000
Street Maintenance	Sidewalk and Stairway Repairs	300,000
Street Maintenance	Birch Lane Improvements Ph 2 - Mendenhall to Dogwood	1,000,000
Street Maintenance	Columbia and Poplar Reconstruction	2,100,000
Capital Transit	Bus Shelters / Valley Transit - Transfer Center	500,000
Capital Transit	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	\$100,000
Engineering	Contract Specification and Contract Language Update	90,000
Parks & Trail Maintenance	Christopher Trail - Cope Park to Flume	90,000
Parks & Trail Maintenance	Crow Hill Trail - Gast School to Crow Hill Road	20,000
Areawide Sales Tax Priorities Total		\$ 9,100,000

added \$100k from Bus charger deletion

Deleted per PWFC 2/26 discussion

FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/18 - 09/30/18

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Bonded Debt Service	1,040,000 *
Manager's Office	Budget Reserve	400,000 *
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Manager's Office	JACC Expansion - Performing Arts Center	\$ 250,000
Hospital	Rainforest Recovery Center Upgrades	\$585,000
Parks & Recreation	Lemon Creek Park	250,000
Parks & Recreation	Off-Highway Vehicle (OHV) Park	100,000
Parks & Recreation	Deferred Building Maintenance	380,000
Parks & Recreation	Deferred Building Maintenance - Arboretum Building Repairs	120,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		\$ 3,140,000

* Added- Voter Approved 1% project obligation. Funds are from RRC Upgrades Deleted - misunderstanding in funding. Funds to go to JACC OHV and LC Park that were unfunded Voter approved projects
 Added- Voter Approved 1% project obligation. Funds are from RRC Upgrades
 Added- Voter Approved 1% project obligation. Funds are from RRC Upgrades

FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/18 - 09/30/23

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Manager's Office	Affordable Housing Fund	400,000
Public Works	Wastewater Infrastructure Maintenance - JDTP Structural Imp	2,000,000
Parks and Recreation	Building Maintenance	500,000
School District	JSD Buildings Major Maintenance / Match	800,000
Hospital	BRH - Rainforest Recovery Center Upgrades	1,800,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		\$ 6,100,000

* Changed Title per Bob B.direction

FISCAL YEAR 2019

MARINE PASSENGER FEE PRIORITIES (draft - out for public comment)		
DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Public/Private Port Infrastructure Plan	\$ 150,000
Port of Juneau	Visitor Information Kiosk Replacement	150,000
Port of Juneau	Downtown Restroom Construction (new)	500,000
Port of Juneau	Small Cruiseship Moorage Master Planning	150,000
Engineering	Downtown Sidestreets Phase III	900,000
Engineering	Downtown Wayfinding and Interpretive Signs	450,000
Engineering	Seawalk Major Maintenance	85,000
Engineering	Seawalk Next Phase	250,000
Marine Passenger Fee Priorities Total		\$ 2,635,000

FISCAL YEAR 2019

STATE-MARINE-PASSENGER-FEE-PRIORITIES		
DEPARTMENT	PROJECT	FY19 BUDGET
Docks And Harbors	Archipelago Property (Acquisition and Development)	\$5,750,000
State-Marine-Passenger-Fee-Priorities Total		\$ --

Deleted per PWFC 2/26 discussion

FISCAL YEAR 2019

WATER ENTERPRISE FUND		
DEPARTMENT	PROJECT	FY19 BUDGET
Water Utility	Last Chance Basin Underground Fuel Tank Removal and Reloc.	215,000
Water Utility	Lee Street Pump Station Replacement	500,000
Water Utility	Salmon Creek Filter Plant Upgrades (ADSC Grant Match)	100,000
Water Utility	Crow Hill and Cedar Park PS Control Updates	300,000
Water Utility	Areawide Watermain Repairs	100,000
Water Utility	Birch Lane - Mendenhall to Dogwood	\$ 100,000
Water Utility	Columbia and Poplar Reconstruction	220,000
Water Utility	Pavement Management Utility Adjustments	20,000
Water Utility	ADOT Project Utility Adjustments	45,000
Water Enterprise Fund Total		\$1,600,000

FISCAL YEAR 2019

WASTEWATER ENTERPRISE FUND		
DEPARTMENT	PROJECT	FY19 BUDGET
Wastewater Utility	Gruening Park Pump Station Replacement	\$ 800,000
Wastewater Utility	Kaiser Foremain Replacement (Mendenhall River Erosion)	1,000,000
Wastewater Utility	2D Clarifier and Digester tank Floor Improvements	225,000
Wastewater Utility	Anode Repl. on Under Water Portion of Outer Drive FM	250,000
Wastewater Utility	JDTF Infrastructure Imprvmnts (Aeration and Clarifier Roof)	1,000,000
Wastewater Utility	JDTF Vactor Dump/Decant Fac. and Grit Handling Imprvmnts	125,000
Wastewater Utility	Birch Lane - Mendenhall to Dogwood	100,000
Wastewater Utility	Columbia and Poplar Reconstruction	220,000
Wastewater Utility	McGinnis S/D -Heron Way Manhole Adjustments	15,000
Wastewater Utility	Calhoun Sewer Replacement W8th to Gold Ck	50,000
Wastewater Utility	Pavement Management Utility Adjustments	20,000
Wastewater Utility	ADOT Project Utility Adjustments	40,000
Wastewater Enterprise Fund Total		\$ 3,845,000

FISCAL YEAR 2019 DOCKS AND HARBORS ENTERPRISE FUND		
DEPARTMENT	PROJECT	
Docks	Auke Bay Passenger for Hire - Cost Share	\$690,000
Harbors	Statter Harbor Breakwater Safety Improvements	\$333,000
Harbors	Areawide Anode Installation Matching Funds	\$300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	\$350,000
Harbors	Cost Share with ACOE for Breakwater Feasibility	\$500,000
	Docks and Harbors Enterprise Fund Total	\$ 2,490,000

Moved to FY19 UNSCHEDULED FUNDING per D&H request

FISCAL YEAR 2019 LANDS FUND		
DEPARTMENT	PROJECT	
LANDS	Pits and Quarries Infrastructure Maintenance and Expansion	\$ 100,000
	LANDS Fund Total	\$ 100,000
ORDINANCE 2018-XX CAPITAL PROJECTS FUNDING TOTAL		\$ 25,030,000
ORDINANCE 2018-XX OPERATIONS PROJECTS FUNDING TOTAL		\$ 2,490,000 *

Reduced from \$150k to \$100k to balance Lands bottom Ops budget

(c) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019-2024," are capital improvement projects identified as priorities proposed to be undertaken beginning in FY19, but are dependent on other unsecured funding sources. As the sources are secured, the funds will be appropriated:

FISCAL YEAR 2019 HOSPITAL UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Hospital	Robert F. Vaillant Building Roof Replacement	\$300,000
Hospital	Medical Arts Building Roof Replacement	400,000
	HOSPITAL Funding Total	\$ 400,000
FISCAL YEAR 2019 AIRPORT UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Airport	Design/Const. Passenger Boarding Bridge gate 2	\$ 2,000,000
Airport	Design/Const. Terminal Reno Ph 2 incl. Dep Lnge Exit Lane	1,300,000
Airport	Design SREF Phase 2 Sand/Chemical Storage/Fuel	300,000
Airport	Space Reconfig - Old Dining Room/Kit. for Admin & Tenants	250,000
Airport	Design&Install Terminal Camera Surveillance System	200,000
Airport	26 MALSR (FAA F&E Project)	3,750,000
	Airport Unscheduled Funding Total	\$ 7,800,000

Deleted - funds already in process of being appropriated from Hospital reserves

FISCAL YEAR 2019 DOCKS AND HARBORS UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Docks	Auke Bay Passenger for Hire - Cost Share	\$ 690,000
Harbors	Statter Harbor Breakwater Safety Improvements	333,000
Harbors	Areawide Anode Installation Matching Funds	300,000

Moved D&H FY19 Proposed CIP Projects to "Unscheduled" per request.

Harbors	ABMS D&H/UAS Cost Share Agreement	350,000
Harbors	Cost Share with ACOE for Breakwater Feasibility	500,000
Docks and Harbors Unscheduled Funding Total		\$ 2,173,000

EAGLECREST UNSCHEDULED FUNDING REQUESTS

DEPARTMENT	PROJECT	
Eaglecrest	Upper Loop Overnight Cabin	\$ 50,000
Eaglecrest	Snowmaking Pumping Station	250,000
Unscheduled Funding Total		\$ 300,000

FISCAL YEAR 2019		
RECYCLEWORKS UNSCHEDULED FUNDING		
Engineering and PW	Facility Upgrades	\$ 1,000,000
Engineering and PW	Water Building Upgrades	300,000
Recycleworks Unscheduled Funding Total		\$ 1,300,000

Section 2. Fiscal Year 2019 Budget. It is the intent of the Assembly that the capital improvement project budget allocations as set forth in the FY19 pending Capital Improvements List in Section 1(b), above, not already appropriated, shall become a part of the City and Borough's Fiscal Year 2019 Budget.

Section 3. State and Federal Funding. To the extent that a proposed CIP project, as set forth in Section 1(c), above, includes state funding, federal funding, or both, the amount of funding for that project is an estimate only, and is subject to appropriation, contingent upon final funding being secured. It is the intent of the Assembly that once funding is secured, these items will be brought back to the Assembly for appropriation.

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

Adopted this _____ day of _____, 2018.

Attest: _____ Mayor

Laurie Sica, Clerk

Presented by: The City Manager
 Introduced: #### 2018
 Drafted by: Engineering & Public Works Department

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2819

A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2019 Through 2024, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2019.

WHEREAS, the CBJ 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 2019 through Fiscal Year 2024, and has determined the capital improvement project priorities for Fiscal Year 2019.

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

Section 1. Capital Improvement Program.

(a) Attachment A, entitled "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," dated June 1, 2018, is adopted as the Capital Improvement Program for the City and Borough.

(b) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019 - 2024," are pending capital improvement projects to be undertaken in FY19:

FISCAL YEAR 2019		
GENERAL SALES TAX IMPROVEMENTS		
DEPARTMENT	PROJECT	FY19 BUDGET
Eaglecrest	Deferred Maintenance /Mountain Operations Improvements	275,000
Parks & Recreation	Park & Playground Repairs and Maintenance	270,000
Parks & Recreation	Sports Field Resurfacing & Repairs	80,000
Parks & Recreation	Capital School Park Ret. Wall Design & Short Term Repairs	200,000
Parks & Recreation	Deferred Building Maintenance - Downtown Library Windows	175,000
General Sales Tax Improvements Total		\$ 1,000,000

**FISCAL YEAR 2019
AREAWIDE SALES TAX PRIORITIES**

DEPARTMENT	PROJECT	FY19 BUDGET
Managers Office	Vehicle and Equipment Wash Bays	1,150,000
Street Maintenance	Pavement Management	1,200,000
Street Maintenance	Areawide Drainage Improvements	250,000
Street Maintenance	Mc Ginnis Subdivision Improvements - Ph 4 (Heron)	1,000,000
Street Maintenance	Downtown Street Improvements Phase III	1,100,000
Street Maintenance	Gold Creek Flume Repairs	300,000
Street Maintenance	Sidewalk and Stairway Repairs	300,000
Street Maintenance	Birch Lane Improvements Ph 2 - Mendenhall to Dogwood	1,000,000
Street Maintenance	Columbia and Poplar Reconstruction	2,100,000
Capital Transit	Bus Shelters / Valley Transit -Transfer Center	400,000
Capital Transit	Install Electric Bus Charger at Bus Barn (20% Match for FTA)	100,000
Engineering	Contract Specification and Contract Language Update	90,000
Parks & Trail Maintenance	Christopher Trail - Cope Park to Flume	90,000
Parks & Trail Maintenance	Crow Hill Trail - Gast School to Crow Hill Road	20,000
Areawide Sales Tax Priorities Total		<u>\$ 9,100,000</u>

**FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/13 - 09/30/18**

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Bonded Debt Service	1,040,000 *
Manager's Office	Budget Reserve	400,000 *
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Hospital	Rainforest Recovery Center Upgrades	585,000
Parks & Recreation	Deferred Building Maintenance	380,000
Parks & Recreation	Deferred Building Maintenance - Arboretum Building Repairs	120,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		<u>\$ 3,125,000</u>

**FISCAL YEAR 2019
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/18 - 09/30/23**

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Manager's Office	Housing	400,000 *
Public Works	Wastewater Infrastructure Maintenance - JDTP Structural Imp	2,000,000
Parks and Recreation	Building Maintenance	500,000
School District	JSD Buildings Major Maintenance / Match	800,000
Hospital	BRH - Rainforest Recovery Center Upgrades	1,800,000
Public Works	Waste - RecycleWorks Waste Diversion Program	200,000 *
Temporary 1% Sales Tax Priorities Total		<u>\$ 6,100,000</u>

FISCAL YEAR 2019

MARINE PASSENGER FEE PRIORITIES (draft -out for public comment)

DEPARTMENT	PROJECT	FY19 BUDGET
Manager's Office	Public/Private Port Infrastructure Plan	\$ 150,000
Port of Juneau	Visitor Information Kiosk Replacement	150,000
Port of Juneau	Downtown Restroom Construction (new)	500,000
Port of Juneau	Small Cruiseship Moorage Master Planning	150,000
Engineering	Downtown Sidestreets Phase III	900,000
Engineering	Downtown Wayfinding and Interpretive Signs	450,000
Engineering	Seawalk Major Maintenance	85,000
Engineering	Seawalk Next Phases	250,000
Marine Passenger Fee Priorities Total		\$ 2,635,000

FISCAL YEAR 2019

STATE MARINE PASSENGER FEE PRIORITIES

DEPARTMENT	PROJECT	FY19 BUDGET
Docks And Harbors	Archipelago Property (Acquisition and Development)	\$ 5,750,000
State Marine Passenger Fee Priorities Total		\$ 5,750,000

FISCAL YEAR 2019

WATER ENTERPRISE FUND

DEPARTMENT	PROJECT	FY19 BUDGET
Water Utility	Last Chance Basin Underground Fuel Tank Removal and Reloc.	215,000
Water Utility	Lee Street Pump Station Replacement	500,000
Water Utility	Salmon Creek Filter Plant Upgrades (ADEC Grant Match)	100,000
Water Utility	Crow Hill and Cedar Park PS Control Updates	300,000
Water Utility	Areawide Watermain Repairs	100,000
Water Utility	Birch Lane - Mendenhall to Dogwood	\$ 100,000
Water Utility	Columbia and Poplar Reconstruction	220,000
Water Utility	Pavement Management Utility Adjustments	20,000
Water Utility	ADOT Project Utility Adjustments	45,000
Water Enterprise Fund Total		\$1,600,000

FISCAL YEAR 2019

WASTEWATER ENTERPRISE FUND

DEPARTMENT	PROJECT	FY19 BUDGET
Wastewater Utility	Gruening Park Pump Station Replacement	\$ 800,000
Wastewater Utility	Kaiser Forcemain Replacement (Mendenhall River Erosion)	1,000,000
Wastewater Utility	JD Clarifier and Digester tank Floor Improvements	225,000
Wastewater Utility	Anode Repl. on Under Water Portion of Outer Drive FM	250,000
Wastewater Utility	JDTP Infrastructure Imprvmnts (Aeration and Clarifier Roof)	1,000,000
Wastewater Utility	JDTP Vactor Dump/Decant Fac. and Grit Handling Imprvmnts	125,000
Wastewater Utility	Birch Lane - Mendenhall to Dogwood	100,000
Wastewater Utility	Columbia and Poplar Reconstruction	220,000
Wastewater Utility	McGinnis S/D -Heron Way Manhole Adjustments	15,000
Wastewater Utility	Calhoun Sewer Replacement W8th to Gold Ck	50,000
Wastewater Utility	Pavement Management Utility Adjustments	20,000
Wastewater Utility	ADOT Project Utility Adjustments	40,000
Wastewater Enterprise Fund Total		\$ 3,845,000

**FISCAL YEAR 2019
DOCKS AND HARBORS ENTERPRISE FUND**

DEPARTMENT	PROJECT	
Docks	Auke Bay Passenger for Hire - Cost Share	\$ 690,000
Harbors	Statter Harbor Breakwater Safety Improvements	333,000
Harbors	Areawide Anode Installation Matching Funds	300,000
Harbors	ABMS D&H/UAS Cost Share Agreement	350,000
Harbors	Cost Share with ACOE for Breakwater Feasibility	500,000
Docks and Harbors Enterprise Fund Total		\$ 2,173,000

**FISCAL YEAR 2019
LANDS FUND**

DEPARTMENT	PROJECT	
LANDS	Pits and Quarries Infrastructure Maintenance and Expansion	\$ 150,000
LANDS Fund Total		\$ 150,000

ORDINANCE 2018-XX CAPITAL PROJECTS FUNDING TOTAL **\$ 33,238,000**

ORDINANCE 2018-XX OPERATIONS PROJECTS FUNDING TOTAL **\$ 2,240,000 ***

(c) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2019-2024," are capital improvement projects identified as priorities proposed to be undertaken beginning in FY19, but are dependent on other unsecured funding sources. As the sources are secured, the funds will be appropriated:

**FISCAL YEAR 2019
HOSPITAL UNSCHEDULED FUNDING**

DEPARTMENT	PROJECT	
Hospital	Robert F. Valliant Building Siding Replacement	\$ 300,000
Hospital	Medical Arts Building Roof Replacement	400,000
HOSPITAL Funding Total		\$ 700,000

**FISCAL YEAR 2019
AIRPORT UNSCHEDULED FUNDING**

DEPARTMENT	PROJECT	
Airport	Design/Const. Passenger Boarding Bridge gate 2	\$ 2,000,000
Airport	Design/Const. Terminal Reno Ph 2 incl. Dep Lnge Exit Lane	1,300,000
Airport	Design SKEF Phase 2 Sand/Chemical Storage/Fuel	300,000
Airport	Space Reconfig - Old Dining Room/Kit. for Admin & Tenants	250,000
Airport	Design&Install Terminal Camera Surveillance System	200,000
Airport	26 MALSR (FAA F&E Project)	3,750,000

Airport Unscheduled Funding Total **\$ 7,800,000**

UNSCHEDULED FUNDING REQUESTS

DEPARTMENT	PROJECT	
Eaglecrest	Upper Loop Overnight Cabin	\$ 50,000
Eaglecrest	Snowmaking Pumping Station	250,000

Unscheduled Funding Total **\$ 300,000**

Section 2. Fiscal Year 2019 Budget. It is the intent of the Assembly that the capital improvement project budget allocations as set forth in the FY19 pending Capital Improvements List in Section 1(b), above, not already appropriated, shall become a part of the City and Borough's Fiscal Year 2019 Budget.

Section 3. State and Federal Funding. To the extent that a proposed CIP project, as set forth in Section 1(c), above, includes state funding, federal funding, or both, the amount of funding for that project is an estimate only, and is subject to appropriation contingent upon final funding being secured. It is the intent of the Assembly that once funding is secured, these items will be brought back to the Assembly for appropriation.

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

Adopted this ____ day of _____, 2018.

Mayor

Attest:

Laurie Sica, Clerk

**City and Borough of Juneau
Minutes - Assembly Finance Committee Meeting
Wednesday, April 11, 2018, 5:30 p.m.**

I. Call to Order

The meeting was called to order at 5:30 PM by Jesse Kiehl, Chair.

II. Roll Call

Committee Members Present: Jesse Kiehl, Chair; Norton Gregory, Mary Becker, Beth Weldon, Loren Jones, Jerry Nankervis, Rob Edwardson, and Mayor Ken Koelsch.

Committee Members Participating Telephonically: Maria Gladziszewski (Connection began around 6:07pm.)

Committee Members Absent: None.

Staff Present: Rorie Watt, City Manager; Mila Cosgrove, Deputy City Manager; Bob Bartholomew, Finance Director; Carl Uchtyl, Port Director, Docks & Harbors; Roger Healy, Director, Engineering & Public Works; Patty Wahto, Airport Manager, Juneau International Airport; John Coleman, Airport Business Manager, Juneau International Airport; Dave Scanlan, Eaglecrest Manager; Scott Ciambor, Chief Housing Officer; Sam Muse, Controller; and Elisabeth Jensen, Budget Analyst.

Others Present: Amy Skilbred, Executive Director, Juneau Community Foundation; Reed Stoops, Juneau Community Foundation Board of Directors; John Pugh, Juneau Parks Foundation; and Eric Boraas, Executive Director, Trail Mix Inc.

III. Change to Agenda

Item IX.B. "Information Item - Audit Engagement", was added to the end of the agenda.

IV. Approval of Minutes

The April 4, 2018 minutes were approved with technical correction.

V. Docks & Harbors

Carl Uchtyl, Port Director; presented the FY19/20 Proposed Budget for Docks & Harbors found on pages 6-20 of the meeting packet.

Mr. Uchtyl responded to questions from the Assembly members.

**Loren Jones, moved to ACCEPT the Docks & Harbors budget as proposed.
Without OBJECTION.**

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Minutes - Assembly Finance Committee Meeting
Wednesday, April 11, 2018, 5:30 p.m.

VI. Juneau International Airport

Patty Wahto, Airport Manager; presented the FY19/20 Proposed Budget for the Airport found on pages 20-27 of the meeting packet.

Ms. Wahto responded to questions from the Assembly members.

Ms. Wahto invited everyone to attend the Ribbon Cutting for the Airport Snow Removal Equipment Building (SREB) on April 19, 2018, at 4:00 PM.

Beth Weldon, moved to ACCEPT the Juneau International Airport budget as proposed. Without OBJECTION.

The meeting recessed at 6:30 PM.

The meeting reconvened at 6:39 PM.

VII. Juneau Community Foundation – Teacher Excellence Fund Investment Performance, Treadwell Trail Grant, Juneau Park Program, and Social Service Grant Program.

Amy Skilbred, Executive Director, Juneau Community Foundation, discussed her memo on pages 28 – 30 of the packet.

Ms. Skilbred responded to questions from the committee.

Norton Gregory requested costing information for the Substance Abuse Plan and the Mental Health Plan. Ms. Skilbred stated she would follow-up with further information.

Loren Jones, moved to direct staff to prepare an ordinance providing \$50,000 to the Juneau Community Foundation, to be used as needed (without being an endowment) to leverage other funds for Juneau Parks, and ask staff to determine the funding source. Without OBJECTION.

Mayor Koelsch requested that Chris Mertl be permitted to testify before the AFC on the topic before Assembly approval of the proposed ordinance.

Mr. Jones said he had spoken to Mr. Mertl several times, but had no objection to the Mayor's request to hear from Mr. Mertl again.

Minutes - Assembly Finance Committee Meeting

Wednesday, April 11, 2018, 5:30 p.m.

VIII. Capital Improvements Projects Program Budget / Plan – For Action

Roger Healy presented the Capital Improvements Program plan found on pages 31 – 43 of the meeting packet.

The initial resolution on pages 39 – 43 was provided to the PWFC on February 26, 2018. Changes outlined in the memo on pages 31 – 32 of the meeting packet outline the recommendations of the PWFC and further staff review, which was in turn incorporated into the resolution found on pages 33 – 37 of the meeting packet. The AFC reviewed the same set of documents at their meeting on April 4, 2018.

Loren Jones, moved to amend the CIP Resolution 2819, by removing “Unscheduled Funding - Auke Bay Passenger for Hire – Cost Share - \$690,000” (pg. 36); by decreasing “Engineering - Contract Specification and Contract Language Update” from \$90,000 to \$65,000 (pg. 34); and using the balance of \$25,000 to fund a new line item for “Engineering – EV (Electric Vehicle) Charging Infrastructure” in the amount of \$25,000. Without OBJECTION.

Loren Jones, moved to forward CIP Resolution 2819, as amended, to the full Assembly for approval.

Mr. Gregory, moved to amend the motion to forward the CIP Resolution 2819, as amended, asking to fund Eaglecrest Snowmaking Pumping Station - \$250,000 (pg. 37) in FY19 from Fund Balance.

Mr. Jones, moved to amend the motion to refer Eaglecrest Snowmaking Pumping Station - \$250,000 (pg. 37) in FY19 to the AFC’s Budget Season Pending List for further review. Without OBJECTION

Without OBJECTION – Original motion as amended to forward CIP Resolution, as amended, to the full Assembly for approval.

IX. Manufacturing Tax Credits

Bob Bartholomew presented the annual information (pages 44-47 of the packet) and recommended the body forward the item to the full Assembly for approval.

Mr. Jones asked if the company that had not submitted an application for annual exemption this season had been contacted by staff.

Mr. Bartholomew stated that Taku Smokeries had been contacted prior to the application deadline.

Mayor Koelsch, moved the AFC forward the Business Property Tax Manufacturing Exemption Amounts to the Assembly for approval. Without OBJECTION.

Packet Page 108 of 108

Minutes - Assembly Finance Committee Meeting
Wednesday, April 11, 2018, 5:30 p.m.

X. Information Items

Chair Kiehl notified the Assembly members that he will sign the Audit Engagement letter, including the fee inflation adjustment already included in the contract.

Without OBJECTION.

XI. Next Meeting Date

Wednesday, April 18, 2018

XII. Adjournment

Meeting was adjourned at 8:07 PM