



Ketchikan Gateway Borough
Capital Improvement Plan
FY 2020-2024

**Ketchikan Gateway Borough
FY 2020 - 2024 Capital Improvement Program**

Overall Summary

Department	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	Fiscal Year				
					2021	2022	2023	2024	
Summary									
General Fund, Other		20,000	419,000	439,000	19,000	55,000			513,000
Ketchikan International Airport	1,263,700	4,377,000	500,000	4,877,000					6,140,700
North Tongass Service Area		20,000	355,000	375,000	520,000	555,000	155,000	442,000	2,047,000
Public Works	500,000		465,000	465,000	269,000	213,750	152,000		1,599,750
Recreation		225,000	200,000	425,000		50,000			475,000
School Facilities		3,766,695	50,000	3,816,695		1,950,566	4,086,729		9,853,990
South Tongass Service Area			390,000	390,000	115,000	80,000	240,000	2,180,000	3,005,000
Transit Department			2,134,500	2,134,500	602,500	297,500	402,500		3,437,000
Wastewater Enterprise Fund						45,000	455,000		500,000
Total	1,763,700	8,408,695	4,513,500	12,922,195	1,525,500	3,246,816	5,491,229	2,622,000	27,571,440

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund		20,000	419,000	439,000	19,000	55,000			513,000
North Tongass Service Area		20,000	355,000	375,000	520,000	405,000	44,000	442,000	1,786,000
South Tongass Service Area			439,000	439,000	46,000				485,000
Airport									-
Wastewater			55,000	55,000		45,000	455,000		555,000
Grants/Loans (Awarded)	1,263,700	3,877,000		3,877,000			105,000		5,245,700
Grants/Loans (Not Yet Awarded)		2,353,187	2,130,500	4,483,687	713,500	538,000	541,000	2,180,000	8,456,187
Rec CIP	500,000	225,000	442,500	667,500	126,500	213,750	152,000		1,659,750
Commercial Passenger Vessel Fund			122,500	122,500	100,500	39,500	107,500		370,000
Passenger Facility Charge (Airport PFC) Fund		500,000	500,000	1,000,000					1,000,000
School Bond CIP Fund		1,413,508	50,000	1,463,508		1,950,566	4,086,729		7,500,803
	1,763,700	8,408,695	4,513,500	12,922,195	1,525,500	3,246,816	5,491,229	2,622,000	27,571,440

**Ketchikan Gateway Borough
FY 2020 - 2024 Capital Improvement Program**

General Fund, Other

Ord. No.	Project Title	Project	Project Cost To Date	FY 2020			Projected Requirements				Total Project
				Reappropriated	New Funding	Total	Fiscal Year				
							2021	2022	2023	2024	
General Fund Not Otherwise Included:											
Ord 1758-A	Meeting Management Software Integration (Clerk's Office)	G1		20,000		20,000					20,000
	Computer Assisted Mass Appraisal System	G2			385,000	385,000					385,000
	Replace Animal Control Vehicle and Transport Unit	G3			34,000	34,000		55,000			55,000
	Website Redesign										34,000
	Closed Captioning for Assembly and Planning Commission Meetings						19,000				
Total			-	20,000	419,000	439,000	19,000	55,000	-	-	494,000
19,000											
Source of Funds		Prior Years	FY 2020			Projected Requirements				Total Project	
			Reappropriated	New Funding	Total	2021	2022	2023	2024		
General Fund			20,000	419,000	439,000	19,000	55,000			513,000	
North Tongass Service Area											
South Tongass Service Area											
Airport											
Wastewater											
Grants/Loans (Awarded)											
Grants/Loans (Not Yet Awarded)											
Rec CIP											
Commercial Passenger Vessel Fund											
Airport PFC Fund											
School Bond CIP											
		-	20,000	419,000	439,000	19,000	55,000	-	-	513,000	

(19,000)

Future Identified Needs
1,200 sq ft Records Storage Facility.

<p>Department: Clerk's Office, Mayor & Assembly</p> <p>Project Title: Meeting Management Software Integration</p> <p>Description:</p> <p>Purchase/Rollover of software which would integrate the electronic agenda management, meeting video streaming and archiving, and document management services into one platform.</p>	<p>Strategic Plan Goal: Organizational Excellence</p> <p>Outcome:</p> <p>a. Citizen Communication d. Improve Efficiency</p>	<p>Estimated Project Cost:</p> <p>Design Land/Right-of-Way Construction Management Construction Equipment Other (Software) 20,000 <hr/>Project Total 20,000</p>
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Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund		20,000		20,000					20,000
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	20,000	-	20,000	-	-	-	-	20,000

Department: Assessment

Strategic Plan Goal: Organizational Excellence

Outcome: d. Improve organizational efficiency

Project Title: Computer Assisted Mass Appraisal (CAMA) System

Estimated Project Cost:	
License Cost	149,000
Data Migration, training & professional services costs	236,000
Construction Equipment	
Other	
Project Total	385,000

Description:

A new CAMA system that is specific to assessment and mass appraisal will allow the department to provide better technical support and offers enhanced data security. The software program includes Computer Assisted Mass Appraisal, Assessment Administration, and Hearing & Appeals tracking. The software license cost is approximately \$149,000 and the year 1 data migration, training and professional services costs are approximately \$236,000. The annual maintenance and support fee for subsequent years is approximately \$29,600.

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund			385,000	385,000					385,000
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	385,000	385,000	-	-	-	-	385,000

<p>Department: Manager's Office</p> <p>Project Title: Website Redesign</p> <p>Description:</p> <p>Every five years, the Borough's website contractor provides redesign services free of charge as part of its ongoing maintenance contract with the Borough. In advance of the planned redesign, management is considering various website enhancements. These include limited graphic design services beyond the basic package provided by CivicPlus, photography, American Disabilities Act upgrades, content optimization to ensure better compatibility with mobile devices, and an HR solutions package that would allow the Borough to automatically advertise on governmentjobs.com, as well as streamline the application, onboarding and evaluation process.</p>	<p>Strategic Plan Goal: Organizational Excellence</p> <p>Outcome: d. Improve organizational efficiency</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr> <td>Design and Art</td> <td style="text-align: right;">7,500</td> </tr> <tr> <td>ADA Upgrades</td> <td style="text-align: right;">4,000</td> </tr> <tr> <td>HR Solutions Upgrades</td> <td style="text-align: right;">20,000</td> </tr> <tr> <td>Mobile Compatability Equipment</td> <td style="text-align: right;">2,500</td> </tr> <tr> <td>Other</td> <td></td> </tr> <tr> <td>Project Total</td> <td style="text-align: right; border-top: 1px solid black;">34,000</td> </tr> </table>	Design and Art	7,500	ADA Upgrades	4,000	HR Solutions Upgrades	20,000	Mobile Compatability Equipment	2,500	Other		Project Total	34,000
Design and Art	7,500													
ADA Upgrades	4,000													
HR Solutions Upgrades	20,000													
Mobile Compatability Equipment	2,500													
Other														
Project Total	34,000													

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund			34,000	34,000					34,000
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	34,000	34,000	-	-	-	-	34,000

**Ketchikan Gateway Borough
FY 2020 - 2024 Capital Improvement Program**

Airport

Dept	Project Title	Project	Prior Years	FY 2020			Projected Requirements				Total Project
				Reappropriated	New Funding	Total	Fiscal Year				
							2021	2022	2023	2024	
Ketchikan International Airport	Terminal Renovations and Roof Replacement		1,263,700	3,877,000		3,877,000					5,140,700
	Terminal Study (to start in FY 2019)			500,000		500,000					500,000
	Repay Land Trust Loan (after FAA approval of PFC #2 application)				500,000	500,000					500,000
Total			1,263,700	4,377,000	500,000	4,877,000					6,140,700

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project	
		Reappropriated	New Funding	Total	Fiscal Year					
					2021	2022	2023	2024		
General Fund										
North Tongass Service Area										
South Tongass Service Area										
Airport										
Wastewater										
Grants/Loans (Awarded)	1,263,700	3,877,000		3,877,000						5,140,700
Grants/Loans (Not Yet Awarded)										
Rec CIP										
Commercial Passenger Vessel Fund										
Passenger Facility Charge (Airport PFC) Fund		500,000	500,000	1,000,000						1,000,000
School Bond CIP										
	1,263,700	4,377,000	500,000	4,877,000	-	-	-	-		6,140,700

Note:
The airport is owned by the State of Alaska and operated by the Ketchikan Gateway Borough. Projects which are funded and managed by the State are not included in the Borough's capital plan.

**Ketchikan Gateway Borough
FY 2020 - 2024 Capital Improvement Program**

North Tongass Service Area

Dept	Project Title	Project	Project Cost To Date	FY 2020			Projected Requirements				Total Project
				Reappropriated	New Funding	Total	Fiscal Year				
							2021	2022	2023	2024	
North Tongass Fire and EMS Service Area											
	Replace Vehicles	N1			175,000	175,000	450,000	555,000	155,000	412,000	1,747,000
	Maintenance and Storage Facility at Station 6	N2		20,000	180,000	200,000					200,000
	Replace Portable Radio Fleet	N3					70,000				70,000
	Engineering for Second Floor Expansion for Station 8	N4								30,000	30,000
Total			-	20,000	355,000	375,000	520,000	555,000	155,000	442,000	2,047,000

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project	
		Reappropriated	New Funding	Total	Fiscal Year					
					2021	2022	2023	2024		
General Fund										
North Tongass Service Area		20,000	355,000	375,000	520,000	405,000	44,000	442,000	1,786,000	
South Tongass Service Area										
Airport										
Wastewater										
Grants/Loans (Awarded)										
Grants/Loans (Not Yet Awarded)						150,000	111,000		261,000	
Rec CIP										
Commercial Passenger Vessel Fund										
Airport PFC Fund										
School Bond CIP										
	-	20,000	355,000	375,000	520,000	555,000	155,000	442,000	2,047,000	

Department: North Tongass Service Area		Strategic Plan Goal: Community Health and Safety							
Project Title: Vehicles and Equipment		Outcome:			h. Timely and effective response i. Provide quality EMS care				
Description:		Estimated Cost	Fiscal Year	Funding Source	Estimated Project Cost:				
Acquire Rehab Vehicle		175,000	FY 2020	Service Area Funds	Design				
Replace Rescue 8 (1978 Ford Pumper)		450,000	FY 2021	Service Area Funds	Land/Right-of-Way				
Replace Medic 6 (2006 Ford Ambulance)		155,000	FY 2022	\$5k Service Area, \$150k Grant	Construction Management				
Replace Engine 8 (2003 Freightline Pumper)		400,000	FY 2022	Service Area Funds	Construction				
Replace Support 8 (2004 Ford Ambulance)		155,000	FY 2023	Service Area Funds	Equipment				
Replace Engine 6 (2003 Freightline Pumper)		412,000	FY 2024	Service Area Funds	Other				
		<hr/>			Project Total				
		1,747,000			1,747,000				

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund									
North Tongass Service Area			175,000	175,000	450,000	405,000	44,000	412,000	1,486,000
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)						150,000	111,000		261,000
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	175,000	175,000	450,000	555,000	155,000	412,000	1,747,000

<p>Department: North Tongass Service Area</p> <p>Project Title: NTSA Maintenance and Storage Facility at Station 6</p> <p>Description:</p> <p>Construct a permanent 2,000 sq foot building on an existing lot at station 6. The building will be utilized to support the department's maintenance program and provide housing for the REHAB vehicle, fire safety trailer, and support equipment.</p> <p>The building will be insulated and all door frames installed. The electrical and plumbing will be run under the foundation where needed so the building could be finished and heated if the need arises. The Ward Cove development may increase to require a more robust industrial fire response. If that happens, the department will very likely need to finish the building to house additional apparatus needed for an industrial response.</p>	<p>Strategic Plan Goal: Community Health and Safety</p> <p>Outcome: h. Timely and effective response</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr> <td>Design</td> <td style="text-align: right;">20,000</td> </tr> <tr> <td>Land/Right-of-Way</td> <td></td> </tr> <tr> <td>Construction Management</td> <td></td> </tr> <tr> <td>Construction Equipment</td> <td style="text-align: right;">180,000</td> </tr> <tr> <td>Other</td> <td></td> </tr> <tr> <td>Project Total</td> <td style="text-align: right; border-top: 1px solid black;">200,000</td> </tr> </table>	Design	20,000	Land/Right-of-Way		Construction Management		Construction Equipment	180,000	Other		Project Total	200,000
Design	20,000													
Land/Right-of-Way														
Construction Management														
Construction Equipment	180,000													
Other														
Project Total	200,000													

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund									
North Tongass Service Area		20,000	180,000	200,000					200,000
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	20,000	180,000	200,000	-	-	-	-	200,000

Department: North Tongass Service Area Project Title: Replace Portable Radio Fleet Description: The majority of the radios were purchased between 2003 and 2005 and now are obsolete. The equipment remains functional but parts are difficult to acquire and the local dealer will not be supporting the older radios.		Strategic Plan Goal: Community Health and Safety Outcome: h. Timely and effective response			Estimated Project Cost: Design Land/Right-of-Way Construction Management Construction Equipment 70,000 Other Project Total <u>70,000</u>				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund									
North Tongass Service Area					70,000				70,000
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	-	-	70,000	-	-	-	70,000

Department: North Tongass Service Area		Strategic Plan Goal: Community Health and Safety							
Project Title: Engineering for Second Floor Expansion for Station 8		Outcome: h. Timely and effective response							
Description: This will provide the engineering for a second floor expansion to Station 8 planned for FY 2025. The engineering is broken out of the project in efforts to maintain a positive fund balance. The project will reconfigure and connect the two current second floor mezzanines into one second floor level. The design will include closing in of the weight room and adding second floor windows for ventilation; adding two 10 x 10 breakout rooms to the current training room area; adding ventilation to the existing kitchen; expanding the second floor over bay 1 and bay 2. The new space will provide 2,000 sq. ft. of training room and include one 10 x 10 breakout room and one 10 x 12 equipment storage room.					Estimated Project Cost: Design 30,000 Land/Right-of-Way Construction Management Construction TBD Equipment Other Project Total <u>30,000</u>				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund									
North Tongass Service Area								30,000	30,000
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	-	-	-	-	-	30,000	30,000

**Ketchikan Gateway Borough
FY 2020 - 2024 Capital Improvement Program**

Public Works, Including Parks and Fields

Dept	Project Title	Project	Prior Years	FY 2020			Projected Requirements				Total Project
				Reappropriated	New Funding	Total	Fiscal Year				
							2021	2022	2023	2024	
Public Works											
	PW Maintenance Facility	P1	500,000	-	50,000	50,000	-	-	-	-	550,000
	Vehicle Replacements	P2	-	-	110,000	110,000	34,000	35,000	-	-	179,000
	Lund Street Playground Upgrades	P3	-	-	15,000	15,000	185,000	-	-	-	200,000
	Dudley Field South Restroom and Field Storage	P4	-	-	225,000	225,000	-	-	-	-	225,000
	Norman Walker Field ADA Upgrades (Little League)	P5	-	-	65,000	65,000	-	-	-	-	65,000
	Dudley Field Tennis Court - Phase II	P6	-	-	-	-	-	28,750	-	-	28,750
	Houghtaling Field Improvements	P7	-	-	-	-	50,000	50,000	-	-	100,000
	Weiss Field Accessibility Upgrades	P8	-	-	-	-	-	-	152,000	-	152,000
	South Point Higgins Beach Outhouse	P9	-	-	-	-	-	100,000	-	-	100,000
			-	-	-	-	-	-	-	-	-
Total			500,000	-	465,000	465,000	269,000	213,750	152,000	-	1,599,750

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project	
		Reappropriated	New Funding	Total	Fiscal Year					
					2021	2022	2023	2024		
General Fund										
North Tongass Service Area										
South Tongass Service Area				55,000	55,000					55,000
Airport										
Wastewater				55,000	55,000					55,000
Grants/Loans (Awarded)										
Grants/Loans (Not Yet Awarded)				112,500	112,500	142,500	50,000			305,000
Rec CIP	500,000			242,500	242,500	126,500	163,750	152,000		1,184,750
Commercial Passenger Vessel Fund										
Airport PFC Fund										
School Bond CIP										
	500,000	-		465,000	465,000	269,000	213,750	152,000	-	1,599,750

Future Projects	Cost
Norman Walker Field Realignment	\$ 3,000,000
Weiss Field Driveway Paving	\$ 50,600

<p>Department: Public Works</p> <p>Project Title: PW Maintenance Building</p> <p>Description:</p> <p>Construction of an insulated metal building to house Parks, Fields and Maintenance personnel within the Ketchikan Gateway Borough Maintenance yard adjacent to Norman Walker Field. The approximately 2,000 square foot structure will have staff spaces including a meeting room, dispatch office, restroom, and personal lockers; two interior maintenance and storage bays; storage mezzanine; and covered storage.</p> <p>Construction started in FY 2019, to be completed FY 2020</p>	<p>Strategic Plan Goal: Quality of Life</p> <p>Outcome: b. Maintain and enhance park facilities</p>	<p>Estimated Project Cost:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Design</td> <td style="text-align: right;">40,000</td> </tr> <tr> <td>Land/Right-of-Way</td> <td></td> </tr> <tr> <td>Construction Management</td> <td></td> </tr> <tr> <td>Construction</td> <td style="text-align: right;">450,000</td> </tr> <tr> <td>Equipment</td> <td></td> </tr> <tr> <td>Other (permits, etc)</td> <td style="text-align: right;">10,000</td> </tr> <tr> <td>Force Labor</td> <td></td> </tr> <tr> <td>Contingency</td> <td style="text-align: right;">50,000</td> </tr> <tr> <td>Project Total</td> <td style="text-align: right; border-top: 1px solid black;">550,000</td> </tr> </table>	Design	40,000	Land/Right-of-Way		Construction Management		Construction	450,000	Equipment		Other (permits, etc)	10,000	Force Labor		Contingency	50,000	Project Total	550,000
Design	40,000																			
Land/Right-of-Way																				
Construction Management																				
Construction	450,000																			
Equipment																				
Other (permits, etc)	10,000																			
Force Labor																				
Contingency	50,000																			
Project Total	550,000																			

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP	500,000		50,000	50,000					550,000
Commercial Passenger Vessel Fund									
Total	500,000	-	50,000	50,000	-	-	-	-	550,000

Department: Public Works

Strategic Plan Goal: Multiple
Outcome: Supports the programmatic and maintenance needs of the water and wastewater utilities and the recreation program.

Project Title: Vehicle Replacements

Estimated Project Cost:
 Design
 Land/Right-of-Way
 Construction Management
 Construction
 Equipment 179,000
 Other
 Force Labor
 Contingency
 Project Total 179,000

Description:	Estimated Cost	Fiscal Year	Funding Source
Replace PA-05 Dump Truck	110,000	FY 2020	50% WWEF, 50% STSA
Replace PA-27 Kubota	34,000	FY 2021	100% Rec CIP
Replace Fields Truck	35,000	FY 2022	100% Rec CIP

Total 179,000

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area			55,000	55,000					55,000
Airport									
Wastewater			55,000	55,000					55,000
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP					34,000	35,000			69,000
Commercial Passenger Vessel Fund									
Total	-	-	110,000	110,000	34,000	35,000	-	-	179,000

Department: Public Works Project Title: Lund Street Playground Upgrades Description: Extensive upgrades needed throughout Lund Street Park. Playground equipment located on the lower level is in decent condition, but the site lacks an overall cohesive accessibility plan. Dates of work are to follow the City of Ketchikan's Dunton Street Trestle Replacement.		Strategic Plan Goal: Community Health and Safety Outcome: e. Ensure playgrounds meet national stds f. Maintain buildings to meet programmatic needs g. ADA Upgrade Strategic Plan Goal: Quality of Life Outcome: b. Maintain and enhance park facilities			Estimated Project Cost: Design 15,000 Land/Right-of-Way Construction Management Construction 50,000 Equipment 100,000 Other Force Labor 15,000 Contingency 20,000 Project Total 200,000				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)					92,500				92,500
Rec CIP			15,000	15,000	92,500				107,500
Commercial Passenger Vessel Fund									
Total	-	-	15,000	15,000	185,000	-	-	-	200,000

Department: Public Works Project Title: Dudley Field South Restroom and Field Storage Description: Per the 2012 Ketchikan Gateway Borough Preliminary Recreational Fields Report and the follow-up Ad Hoc Dudley Field Improvements Committee, constructing new restrooms for the south field, with storage for the field users, and eliminating ADA port-a-potties were the #4, #8, and #9 short-term priorities. This project was determined ineligible for school funding during the review process: Rec CIP or LWCF funds are viable funding avenues. This facility will replace an older, CMU with tilt-up concrete roof panel structure demolished in 2015.		Strategic Plan Goal: Community Health and Safety Outcome: f. Maintain buildings to meet programmatic needs. g. ADA Upgrade Strategic Plan Goal: Quality of Life Outcome: b. Maintain and enhance recreational facilities		Estimated Project Cost: Design 18,000 Land/Right-of-Way Construction Management Construction 180,000 Equipment Other 2,000 Force Labor Contingency 25,000 <hr/> Project Total 225,000					
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)			112,500	112,500					112,500
Rec CIP			112,500	112,500					112,500
Commercial Passenger Vessel Fund									
Total	-	-	225,000	225,000	-	-	-	-	225,000

<p>Department: Public Works</p> <p>Project Title: Norman Walker Field ADA Upgrades Little Field</p> <p>Description:</p> <p>Per the <i>Ketchikan Gateway Borough Self-Evaluation and Transition Plan 2014</i> by Millard + Associates Architects, the little side of Norman Walker Field has numerous access deficiencies, including a lack of designated ADA seating located on an accessible route that may be traversed to the restrooms, concessions, etc. Minimum work includes construction of some 1,500 square feet of sidewalk, along with drainage improvements along the field perimeter, portions of which may coincide with road reconstruction by the City of Ketchikan on Schoenbar Road.</p>	<p>Strategic Plan Goal: Community Health and Safety</p> <p>Outcome: f. Maintain buildings to meet programmatic needs. g. ADA Upgrade</p> <p>Strategic Plan Goal: Quality of Life</p> <p>Outcome: b. Maintain and enhance recreation facilities</p>	<p>Estimated Project Cost:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Design</td> <td style="text-align: right;">5,000</td> </tr> <tr> <td>Land/Right-of-Way</td> <td></td> </tr> <tr> <td>Construction Management</td> <td></td> </tr> <tr> <td>Construction</td> <td style="text-align: right;">50,000</td> </tr> <tr> <td>Equipment</td> <td></td> </tr> <tr> <td>Other</td> <td></td> </tr> <tr> <td>Force Labor</td> <td></td> </tr> <tr> <td>Contingency</td> <td style="text-align: right;">10,000</td> </tr> <tr> <td>Project Total</td> <td style="text-align: right; border-top: 1px solid black;">65,000</td> </tr> </table>	Design	5,000	Land/Right-of-Way		Construction Management		Construction	50,000	Equipment		Other		Force Labor		Contingency	10,000	Project Total	65,000
Design	5,000																			
Land/Right-of-Way																				
Construction Management																				
Construction	50,000																			
Equipment																				
Other																				
Force Labor																				
Contingency	10,000																			
Project Total	65,000																			

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP			65,000	65,000					65,000
Commercial Passenger Vessel Fund									
Total	-	-	65,000	65,000	-	-	-	-	65,000

Department: Public Works Project Title: Dudley Field Tennis Court - Phase II Description: Per the 2012 Ketchikan Gateway Borough Preliminary Recreational Fields Report and the follow-up Ad Hoc Dudley Field Improvements Committee, refinishing the tennis courts by covering the grandstand was the number #12 short-term priority. Work in 2015 and 2016 to improve drainage, repave both courts, and resurface the upper court was funded partially through a grant from the LWCF. The lower court requires a finish coat and new nets.		Strategic Plan Goal: Community Health and Safety Outcome: f. Maintain facilities to meet programmatic needs. Strategic Plan Goal: Quality of Life Outcome: b. Maintain and enhance recreation facilities c. Offer a wide array of quality recreation programs			Estimated Project Cost: Design Land/Right-of-Way Construction Management 5,000 Construction 20,000 Equipment Other Force Labor Contingency 3,750 <hr/> Project Total 28,750				
Source of Funds	Prior Years	FY 2019			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2020	2021	2022	2023	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP						28,750			28,750
Commercial Passenger Vessel Fund									
Total	-	-	-	-	-	28,750	-	-	28,750

Department: Public Works Project Title: Houghtaling Field Improvements Description: 1) \$50,000 Per the 2014 ADA Transition Plan by Millard + Associates Architects, Houghtaling Field is inaccessible, lacking any defined parking stalls and access to the otherwise accessible restroom facility. This project will entail paving the parking area near the restrooms, sidewalk construction from the restrooms to the field access point, and accessible bench seating outside the fencing. 2) \$50,000 Pave the access drive off Thatcher Way to Houghtaling Field, including drainage improvements and construction of a concrete apron at the Thatcher Way approach. Approximately 2,328 of asphalt surfacing.		Strategic Plan Goal: Community Health and Safety Outcome: f. Maintain buildings to meet programmatic needs. g. ADA Upgrade Strategic Plan Goal: Quality of Life Outcome: b. Maintain and enhance recreation facilities		Estimated Project Cost: Design 6,000 Land/Right-of-Way Construction Management Construction 80,000 Equipment Other Force Labor Contingency 14,000 Project Total 100,000					
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)					50,000	50,000			100,000
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	-	-	50,000	50,000	-	-	100,000

<p>Department: Public Works</p> <p>Project Title: Weiss Field Accessibility Improvements</p> <p>Description:</p> <p>Construction of paved parking, walkways, and ramps to connect each level of Weiss Field.</p>	<p>Strategic Plan Goal: Community Health and Safety</p> <p>Outcome: f. Maintain buildings to meet programmatic needs. g. ADA Upgrade</p> <p>Strategic Plan Goal: Quality of Life</p> <p>Outcome: b. Maintain and enhance recreation facilities</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr><td>Design</td><td style="text-align: right;">12,000</td></tr> <tr><td>Land/Right-of-Way</td><td></td></tr> <tr><td>Construction Management</td><td></td></tr> <tr><td>Construction</td><td style="text-align: right;">120,000</td></tr> <tr><td>Equipment</td><td></td></tr> <tr><td>Other</td><td></td></tr> <tr><td>Force Labor</td><td></td></tr> <tr><td>Contingency</td><td style="text-align: right;">20,000</td></tr> <tr><td>Project Total</td><td style="text-align: right; border-top: 1px solid black;">152,000</td></tr> </table>	Design	12,000	Land/Right-of-Way		Construction Management		Construction	120,000	Equipment		Other		Force Labor		Contingency	20,000	Project Total	152,000
Design	12,000																			
Land/Right-of-Way																				
Construction Management																				
Construction	120,000																			
Equipment																				
Other																				
Force Labor																				
Contingency	20,000																			
Project Total	152,000																			

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP							152,000		152,000
Commercial Passenger Vessel Fund									
Total	-	-	-	-	-	-	152,000	-	152,000

<p>Department: Public Works</p> <p>Project Title: South Point Higgins Beach Outhouse</p> <p>Description:</p> <p>Construction of an outhouse at South Point Higgins Beach</p>	<p>Strategic Plan Goal: Community Health and Safety</p> <p>Outcome: f. Maintain facilities to meet programmatic needs.</p> <p>Strategic Plan Goal: Quality of Life</p> <p>Outcome: a. Maintain safe and clean beach facilities</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr><td>Design</td><td style="text-align: right;">8,000</td></tr> <tr><td>Land/Right-of-Way</td><td></td></tr> <tr><td>Construction Management</td><td></td></tr> <tr><td>Construction</td><td style="text-align: right;">80,000</td></tr> <tr><td>Equipment</td><td style="text-align: right;">2,000</td></tr> <tr><td>Other</td><td></td></tr> <tr><td>Force Labor</td><td></td></tr> <tr><td>Contingency</td><td style="text-align: right;">10,000</td></tr> <tr><td>Project Total</td><td style="text-align: right; border-top: 1px solid black;">100,000</td></tr> </table>	Design	8,000	Land/Right-of-Way		Construction Management		Construction	80,000	Equipment	2,000	Other		Force Labor		Contingency	10,000	Project Total	100,000
Design	8,000																			
Land/Right-of-Way																				
Construction Management																				
Construction	80,000																			
Equipment	2,000																			
Other																				
Force Labor																				
Contingency	10,000																			
Project Total	100,000																			

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP						100,000			100,000
Commercial Passenger Vessel Fund									
Total	-	-	-	-	-	100,000	-	-	100,000

**Ketchikan Gateway Borough
FY 2020 - 2024 Capital Improvement Program**

Recreation Facilities

Ord. No.	Project Title	Project	Project Cost To Date	FY 2020			Projected Requirements				Total Project
				Reappropriated	New Funding	Total	Fiscal Year				
							2021	2022	2023	2024	
Recreation											
	Replace Pool Filtration System with New Type	R1		225,000	75,000	300,000					300,000
	Foundation Drains, Fuel Tank	R2			100,000	100,000					100,000
	AC Unit for Cardio Room	R3			25,000	25,000					25,000
	Replace Finishes for Track and Gym Walls	R4						50,000			50,000
Total			-	225,000	200,000	425,000	-	50,000	-	-	475,000
Source of Funds		Prior Years	FY 2020			Projected Requirements				Total Project	
			Reappropriated	New Funding	Total	2021	2022	2023	2024		
General Fund											
North Tongass Service Area											
South Tongass Service Area											
Airport											
Wastewater											
Grants/Loans (Awarded)											
Grants/Loans (Not Yet Awarded)											
Rec CIP			225,000	200,000	425,000		50,000			475,000	
Commercial Passenger Vessel Fund											
Airport PFC Fund											
School Bond CIP											
		-	225,000	200,000	425,000	-	50,000	-	-	475,000	

Future Identified Needs
1,200 sq ft Records Storage Facility.

<p>Department: Gateway Aquatic Center</p> <p>Project Title: Replace Pool Filtration System with New Type</p> <p>Description:</p> <p>Replace obsolete diatomaceous earth pool filter system. Project includes design and engineering of new system, and retrofitting of building to accommodate new footprint.</p>	<p>Strategic Plan Goal: Quality of Life</p> <p>Outcome: b. Maintain and enhance recreation facilities</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr> <td>Design</td> <td style="text-align: right;">50,000</td> </tr> <tr> <td>Land/Right-of-Way</td> <td></td> </tr> <tr> <td>Construction Management</td> <td></td> </tr> <tr> <td>Construction</td> <td style="text-align: right;">100,000</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">150,000</td> </tr> <tr> <td>Other (Software)</td> <td></td> </tr> <tr> <td>Project Total</td> <td style="text-align: right; border-top: 1px solid black;">300,000</td> </tr> </table>	Design	50,000	Land/Right-of-Way		Construction Management		Construction	100,000	Equipment	150,000	Other (Software)		Project Total	300,000
Design	50,000															
Land/Right-of-Way																
Construction Management																
Construction	100,000															
Equipment	150,000															
Other (Software)																
Project Total	300,000															

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP		225,000	75,000	300,000					300,000
Commercial Passenger Vessel Fund									
Total	-	225,000	75,000	300,000	-	-	-	-	300,000

<p>Department: Gateway Recreation Center</p> <p>Project Title: AC Unit for Cardio Room</p> <p>Description:</p> <p>The cardio room becomes extremely hot during summer months. The only way to cool it is by adding an AC unit to the existing ducting in the cardio room.</p>	<p>Strategic Plan Goal: Quality of Life</p> <p>Outcome: b. Maintain and enhance recreation facilities</p>	<p>Estimated Project Cost:</p> <p>Design</p> <p>Land/Right-of-Way</p> <p>Construction Management</p> <p>Construction</p> <p>Equipment 25,000</p> <p>Other (Software)</p> <hr/> <p>Project Total 25,000</p>
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Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP			25,000	25,000					25,000
Commercial Passenger Vessel Fund									
Total	-	-	25,000	25,000	-	-	-	-	25,000

<p>Department: Gateway Recreation Center</p> <p>Project Title: Replaces Finishes on Track and Gym Walls</p> <p>Description:</p> <p>The original walls are drywall and do not stand up to the various activities that are offered in the facility. Some walls have already crumbled. The drywall will be replaced with high impact board.</p>	<p>Strategic Plan Goal: Quality of Life</p> <p>Outcome: b. Maintain and enhance recreation facilities</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr><td>Design</td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td></tr> <tr><td>Construction Management</td><td></td></tr> <tr><td>Construction</td><td>50,000</td></tr> <tr><td>Equipment</td><td></td></tr> <tr><td>Other (Software)</td><td></td></tr> <tr><td>Project Total</td><td>50,000</td></tr> </table>	Design		Land/Right-of-Way		Construction Management		Construction	50,000	Equipment		Other (Software)		Project Total	50,000
Design																
Land/Right-of-Way																
Construction Management																
Construction	50,000															
Equipment																
Other (Software)																
Project Total	50,000															

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP						50,000			50,000
Commercial Passenger Vessel Fund									
Total	-	-	-	-	-	50,000	-	-	50,000

**Ketchikan Gateway Borough
FY 2020 - 2024 Capital Improvement Program**

School Bond CIP Fund

Dept	Project Title	Project	Prior Years	FY 2020			Projected Requirements				Total Project
				Reappropriated	New Funding	Total	Fiscal Year				
							2021	2022	2023	2024	
School Bond CIP Fund											
	Houghtaling Roof Replacement		-	3,361,695	-	3,361,695	-	-	-	-	3,361,695
	Sidewalk Replacement Admin Entry - KayHi		-	65,000	-	65,000	-	-	-	-	65,000
	Houghtaling Revilla Parking Lot		-	-	50,000	50,000	-	-	-	-	50,000
	Kayhi Security Cameras and Other Upgrades		-	340,000	-	340,000	-	-	-	-	340,000
	Pt Higgins Mechanicals		-	-	-	-	1,950,566	-	-	-	1,950,566
	Pt Higgins Pitched Roof Replacement		-	-	-	-	-	4,086,729	-	-	4,086,729
			-	-	-	-	-	-	-	-	-
	Note: School projects are usually scheduled during the summer, and often overlap fiscal years.		-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-
	Total		-	3,766,695	50,000	3,816,695	-	1,950,566	4,086,729	-	9,853,990

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project		
		Reappropriated	New Funding	Total	Fiscal Year						
					2021	2022	2023	2024			
General Fund											
North Tongass Service Area											
South Tongass Service Area											
Airport											
Wastewater											
Grants/Loans (Awarded)											
Grants/Loans (Not Yet Awarded)			2,353,187		2,353,187					2,353,187	
Rec CIP											
Commercial Passenger Vessel Fund											
Airport PFC Fund											
School Bond CIP Fund			1,413,508	50,000	1,463,508		1,950,566	4,086,729		7,500,803	
			-	3,766,695	50,000	3,816,695	-	1,950,566	4,086,729	-	9,853,990

<p>Department: South Tongass Service Area, Fire</p> <p>Project Title: Replace Tanker 5</p> <p>Description:</p> <p>The current tanker is a 1997 Volvo water tender. The replacement will be the same basic type and style tender, but upgraded to meet all current standards. The old tender will be surplusd and sold at current value. The last tender surplusd sold for approximately \$20,000.</p>	<p>Strategic Plan Goal: Community Health and Safety</p> <p>Outcome: h. Timely and effective reponse</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr><td>Design</td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td></tr> <tr><td>Construction Management</td><td></td></tr> <tr><td>Construction</td><td></td></tr> <tr><td>Equipment</td><td style="text-align: right;">325,000</td></tr> <tr><td>Other</td><td></td></tr> <tr><td>Project Total</td><td style="text-align: right; border-top: 1px solid black;">325,000</td></tr> </table>	Design		Land/Right-of-Way		Construction Management		Construction		Equipment	325,000	Other		Project Total	325,000
Design																
Land/Right-of-Way																
Construction Management																
Construction																
Equipment	325,000															
Other																
Project Total	325,000															

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area			325,000	325,000					325,000
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	325,000	325,000	-	-	-	-	325,000

Department: South Tongass Service Area		Strategic Plan Goal: Community Health and Safety			Estimated Project Cost:				
Project Title: Water Treatment Plant Standby Generator		Outcome: a. Ensure water systems meet or exceed ADEC permit standards			Design 10,000 Land/Right-of-Way Construction Management Construction Equipment 115,000 Other Other/Contingency				
Description: Installation of standby generators for the Whitman Raw Water Booster Station and Mountain Point Treatment Plant and Booster Station, including relocation of the existing standby generator from the Treatment Plant to the Raw Water Booster Station, and installation of a new standby generator to serve the entire Treatment Plant. Work will entail switchgear installation, and miscellaneous electrical improvements necessary for the proper operation of the generators.					Project Total 125,000				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area			4,000	4,000	46,000				50,000
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)			6,000	6,000	69,000				75,000
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	10,000	10,000	115,000	-	-	-	125,000

Department: South Tongass Service Area, Water		Strategic Plan Goal: Community Health and Safety			Estimated Project Cost:				
Project Title: Water Treatment Plant Expansion / Replacement		Outcome: a. Ensure water systems meet or exceed ADEC permit standards							
Description: Expansion or replacement of the Mountain Point Treatment Plant. Planning and permitting for the Phase VI project will include preliminary examination of replacement or expansion to accommodate future development needs. Equipment assumes acquisition and installation of valves, filters, and electrical equipment necessary for the expanded plant, and other includes SCADA installation and expansion.									
					Design 100,000 Land/Right-of-Way Construction Management 100,000 Construction 1,000,000 Equipment 200,000 Other 200,000 Other/Contingency 200,000				
					Project Total 1,800,000				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area							100,000	100,000	200,000
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	-	-	-	-	100,000	100,000	200,000

<p>Department: Transit Department</p> <p>Project Title: Transit Center Renovation Project</p> <p>Description:</p> <p>Complete interior and exterior of Transit Center. Scope includes buildout of office space and public waiting area; private office space for interviewing paratransit applicants; conference and training area for driving staff; secure office space for fare revenue counting and storage of fare boxes and funds; safety related improvements; build out of bus wash; paving the parking lot; fuel pump station; mechanic wash area; and exterior lighting and fencing.</p>	<p>Strategic Plan Goal: Community Health and Safety</p> <p>Outcome: f. Maintain or enhance facilities to meet programmatic needs</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr><td>Design</td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td></tr> <tr><td>Construction Management</td><td></td></tr> <tr><td>Construction</td><td style="text-align: right;">850,000</td></tr> <tr><td>Equipment</td><td></td></tr> <tr><td>Other</td><td></td></tr> <tr><td>Force Labor</td><td></td></tr> <tr><td>Contingency</td><td></td></tr> <tr><td>Project Total</td><td style="text-align: right; border-top: 1px solid black;">850,000</td></tr> </table>	Design		Land/Right-of-Way		Construction Management		Construction	850,000	Equipment		Other		Force Labor		Contingency		Project Total	850,000
Design																				
Land/Right-of-Way																				
Construction Management																				
Construction	850,000																			
Equipment																				
Other																				
Force Labor																				
Contingency																				
Project Total	850,000																			

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2020	2021	2022	2023	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)			190,000	190,000	190,000	190,000	190,000		760,000
Rec CIP									
Commercial Passenger Vessel Fund			22,500	22,500	22,500	22,500	22,500		90,000
Airport PFC Fund									
School Bond CIP Fund									
Total	-	-	212,500	212,500	212,500	212,500	212,500	-	850,000

Department: Transit Department Project Title: Four Bus and Two Paratransit Vehicle Replacements Description: Replace four full size buses and two paratransit vehicles which will have exceeded useful life by 2022. Two year lead time needed to secure funding and order equipment.		Strategic Plan Goal: Transportation Outcome: <ul style="list-style-type: none"> a. Offer efficient, cost effective bus transportation b. Provide cost effective transportation opportunities for individuals with mobility challenges 			Estimated Project Cost: Design Land/Right-of-Way Construction Management Construction Equipment 1,900,000 Other Force Labor Contingency Project Total 1,900,000				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappro- priated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)							105,000		105,000
Grants/Loans (Not Yet Awarded)			1,625,000	1,625,000					1,625,000
Rec CIP									
Commercial Passenger Vessel Fund			85,000	85,000			85,000		170,000
Total	-	-	1,710,000	1,710,000	-	-	190,000	-	1,900,000

Department: Transit Department Project Title: Replace support vehicles; new dispatch and fleet software Description: Replace two transit support vehicles; and procure necessary hardware and software to implement dispatch and fleet management software. Local match is expected to come from FY 2019 State Transit Match Grant.		Strategic Plan Goal: Transportation Outcome: a. Offer efficient, cost effective bus transportation			Estimated Project Cost: Design Land/Right-of-Way Construction Management Construction Equipment 137,000 Other Force Labor Contingency Project Total 137,000				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)			137,000	137,000					137,000
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	137,000	137,000	-	-	-	-	137,000

Department: Transit Department Project Title: Transit System Branding Description: Develop transit system branding, including paint and/or wrap 5 buses and upgrade transit website		Strategic Plan Goal: Transportation Outcome: d. Improve branding of transit system			Estimated Project Cost: Design Land/Right-of-Way Construction Management Construction Equipment 150,000 Other Force Labor Contingency Project Total 150,000				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)			60,000	60,000	60,000				120,000
Rec CIP									
Commercial Passenger Vessel Fund			15,000	15,000	15,000				30,000
Total	-	-	75,000	75,000	75,000	-	-	-	150,000

<p>Department: Transit Department</p> <p>Project Title: Bus Shelters and Pullouts</p> <p>Description: Shift from flag stops outside city limits to physical bus stops and pullouts for increased passenger safety.</p>	<p>Strategic Plan Goal: Transportation</p> <p>Outcome: f. Ensure adequate waiting facilities for the public</p>	<p>Estimated Project Cost:</p> <table border="0"> <tr><td>Design</td><td></td></tr> <tr><td>Land/Right-of-Way</td><td></td></tr> <tr><td>Construction Management</td><td></td></tr> <tr><td>Construction</td><td style="text-align: right;">400,000</td></tr> <tr><td>Equipment</td><td></td></tr> <tr><td>Other</td><td></td></tr> <tr><td>Force Labor</td><td></td></tr> <tr><td>Contingency</td><td></td></tr> <tr><td>Project Total</td><td style="text-align: right; border-top: 1px solid black;">400,000</td></tr> </table>	Design		Land/Right-of-Way		Construction Management		Construction	400,000	Equipment		Other		Force Labor		Contingency		Project Total	400,000
Design																				
Land/Right-of-Way																				
Construction Management																				
Construction	400,000																			
Equipment																				
Other																				
Force Labor																				
Contingency																				
Project Total	400,000																			

Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater									
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)					252,000	68,000			320,000
Rec CIP									
Commercial Passenger Vessel Fund					63,000	17,000			80,000
Total	-	-	-	-	315,000	85,000	-	-	400,000

Department: Wastewater Enterprise Fund Project Title: Wastewater Treatment Plant Vactor Waste Intake Relocation and Diversion Vault Replacement Description: Relocation of Vactor waste intake from the flow distribution vault to the terminal manhole west and ahead of the headworks. This will improve efficiency in operating the plant, since non-wastewater matter will be routed through the helisieve rotary screen prior to entering the plant. It is expected that odor emissions will be reduced by diluting potential septic waste in other wastewater prior to entering the cleansing process, rather than at the point of diversion. Replacement of existing diversion vault. The existing structure has a deteriorating lid, resulting in operational safety concerns, and concrete within the vault is spalling. Given the rate of deterioration, the lid will require replacement in two or three years.		Strategic Plan Goal: Community Health and Safety Outcome: f. Properly maintain all facilities Strategic Plan Goal: Organizational Excellence Outcome: d. Improve organizational efficiency			Estimated Project Cost: Design 25,000 Land/Right-of-Way Construction Management Construction 360,000 Equipment 16,000 Other Force Labor 55,000 Contingency 44,000 <hr/> Project Total 500,000				
Source of Funds	Prior Years	FY 2020			Projected Requirements				Total Project
		Reappropriated	New Funding	Fiscal Yr Total	Fiscal Year				
					2021	2022	2023	2024	
General Fund									
North Tongass Service Area									
South Tongass Service Area									
Airport									
Wastewater						45,000	455,000		500,000
Grants/Loans (Awarded)									
Grants/Loans (Not Yet Awarded)									
Rec CIP									
Commercial Passenger Vessel Fund									
Total	-	-	-	-	-	45,000	455,000	-	500,000