

**JOINT ASSEMBLY SCHOOL BOARD FACILITY PLANNING COMMITTEE
THE CITY AND BOROUGH OF JUNEAU, ALASKA**

FEBRUARY 13, 2020 8:15 AM
CITY HALL CONFERENCE ROOM 224

I. ROLL CALL

II. APPROVAL OF AGENDA

A. Agenda Packet - attached

III. APPROVAL OF MINUTES

IV. STAFF REPORTS

V. AGENDA TOPICS

VI. PUBLIC PARTICIPATION

(Not to exceed a total of 10 minutes nor more than 2 minutes for any individual).

VII. 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

**JOINT ASSEMBLY & SCHOOL BOARD FACILITY PLANNING COMMITTEE
THE CITY AND BOROUGH OF JUNEAU, ALASKA**

Thursday, February 13, 2020, 8:15 AM
Room 224 City Hall

I. Welcome and Introduction Roll Call

II. Approval of Agenda

III. Approval of Draft Meeting Minutes

IV. Items for Action

V. Information Items

A. Review JSD Past, Present, and Future CIPs

B. Deferred Maintenance Fund S02-102 Expenses and Revenues

C. CBJ FY2021 CIP List - Draft

VI. Public Participation

(Not to exceed a total of 10 minutes nor more than 2 minutes for any individual)

VII. Future Meeting Dates

VIII. Adjournment

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**DRAFT MINUTES
JSD SCHOOL BOARD – CBJ ASSEMBLY SCHOOL FACILITIES COMMITTEE
Tuesday, December 10, 2019; 8:15 a.m.
Municipal Building – Room 224**

I. CALL TO ORDER

Chair Loren Jones called the meeting to order at 12:00 p.m.

Present: Chair Loren Jones, (Members' First and Last Names:) Beth Weldon, Wade Bryson, Alicia Hughes-Skandijs, Brian Holst, Paul Kelly, and Elizabeth Siddon.

Absent: none

A quorum was present.

Staff & Others Present: Greg Smith, Curtis Blackwell, Nathan Coffee

II. AGENDA CHANGES - none.

III. APPROVAL OF MINUTES – none, new committee meeting series.

AGENDA TOPICS

A. Charter Review and Committee Goals

The committee and its charge are established in CBJ Home Rule Charter Section 13.8.

B. JSD Master Plan 2017 Overview

Brief description of the document was provided and some reference was made to the document throughout the course of the meeting.

C. Review JSD Past, Present and Future CIPs

Reviewed the current and past projects funded from the deferred maintenance account S02-102 over the last five years. Beth Weldon requested a breakdown of projects funded by fiscal year. Nathan Coffee will provide project accounting by fiscal year so that project expenses can be reconciled against fiscal year revenues.

D. FY2021 – FY2027 CIP List

Reviewed JSD 6-year CIP plan. Loren Jones noted that the JSD 6-year plan priority list will be incorporated into the CBJ CIP 6-year plan for future funding consideration. Beth

Weldon requested that JSD forward the list formally to CBJ for incorporation in CBJ's CIP list. Brian Holst to forward the list.

E. FY2021 JSD CIP

Loren Jones noted that CBJ intends to put JSD's number one priority project (Sayéik: Gastineau Community School Partial Roof Replacement) on the CBJ FY2021 CIP list.

V. STAFF REPORTS – none

VI. PUBLIC PARTICIPATING – none

VII. SETTING NEXT MEETING DATE

The next meeting date was set in February 2020 with time and place to be determined.

VIII. ADJOURNMENT

There being no further business to come before the committee, Chair Jones adjourned the meeting at 10 a.m.

Respectfully submitted this 10th day of December, 2019.

Nathan Coffee, CBJ Architect

JSD Completed Small Capital Improvement Projects

S02-102 COMPLETED PROJECTS

School	Project	Lead	Total Project Cost	FY Completed
MRCS	UST Replacement	CBJ	\$ 201,203	FY17
DZMS	Roof Repairs	CBJ	\$ 74,479	FY18
MDAS	Deferred Maintenance	JSD	\$ 74,795	?
JDHS	Fire Alarm Panel Replacement	JSD	\$ 55,836	FY19
JDHS	Bleacher Replacement	CBJ	\$ 241,429	FY19
MRCS	HVAC Controls Upgrade	CBJ	\$ 381,098	FY19
????	FY17 Small CIP Items	JSD	\$ 266,771	?
FDMS	Penthouse Siding Replacement	CBJ	\$ 28,729	FY19
MRCS	Site Lighting Replacement	CBJ	\$ 41,569	FY19
DHMS	Kitchen Ventilation Upgrade	CBJ	\$ 29,875	FY19
MRCS	Playground Equipment Upgrades	CBJ	\$ 102,425	FY20

JSD Small Capital Improvement Projects

S102-02 FUND BALANCE

\$ 811,393

School	Project	Lead	Current Cost to Date	Estimated Cost to Complete	Total Estimated Project Cost	Cumulative Additional Project Cost	Estimated FY Completion	Priority	Description
DhMS & MDAS	HVAC Controls & Mechanical Upgrades	CBJ	\$ 1,838,952	\$ 150,000	\$ 1,988,952	\$ 150,000	21	1	Replace heating controls and associated valves at DHMS. Replace heating controls, associated valves and replace AHUs in gym wing.
TMHS	Water Heater Replacement	JSD	\$ 20,402	\$ 26,600	\$ 47,002	\$ 176,600	21	2	Product failure
JDHS	Boiler Repairs	JSD	\$ 2,044	\$ 10,000	\$ 12,044	\$ 186,600	21	3	1. Tune up units 2. Evaluate performance
MULTI	Lock Upgrades	JSD		\$ 75,000	\$ 75,000	\$ 261,600	21	4	Modernize locks and doors at multiple facilities.
MD	Kitchen Upgrades	CBJ	\$ 1,754	\$ 400,000	\$ 401,754	\$ 661,600	21	5	Remodel kitchen in conjunction with MDAS Phase II HVAC upgrades
JDHS	Boiler Room Assessment	CBJ		\$ 30,000	\$ 30,000	\$ 691,600	21	6	Preliminary design. Assess boiler room equipment and provide a cost estimate for renovation.
JDHS	Stage Set Door Replacement	JSD		\$ 20,000	\$ 20,000	\$ 711,600	21	7	End of useful life. Replace stage set door due to operator failure.
AB	Traffic safety	JSD		\$ 10,000	\$ 10,000	\$ 721,600	21	8	Install additional crosswalk safety equipment
MRCS	Traffic safety	JSD		\$ 15,000	\$ 15,000	\$ 736,600	21	9	Install pedestrian safety equipment, explore crosswalk options
MRCS	Site Drainage Upgrades	CBJ		\$ 250,000	\$ 250,000	\$ 986,600	22	10	Improve existing culverts, various grading issues
MRCS	Boiler Room Renovation	CBJ		\$ 800,000	\$ 800,000	\$ 1,786,600	22	11	Fall: planning and design. Following summer: construction
FDMS	Metal Cladding at Fascia	CBJ		\$ 125,000	\$ 125,000	\$ 1,911,600	22	12	North wall, initial planning and assessment
JDHS	Boiler Room Renovation	CBJ		\$ 800,000	\$ 800,000	\$ 2,711,600	23	14	Fall: planning and design. Following summer: construction
MRCS	Gym floor replacement	CBJ		\$ 200,000	\$ 200,000	\$ 2,911,600	23	15	Initial planning and assessment.
MDAS	Exterior Entry Improvements	CBJ		\$ 800,000	\$ 800,000	\$ 3,711,600	24	16	Initial planning and assessment. Concrete work, drainage improvements
DHMS	Commons Window Replacement	CBJ		\$ 115,000	\$ 115,000	\$ 3,826,600	24	17	Replace Commons windows.
MRCS	Restroom Renovation	JSD		\$ 600,000	\$ 600,000	\$ 4,426,600	25	18	Upgrade MRCS restrooms
DHMS	Toilet Partition Replacement	JSD		\$ 15,000	\$ 15,000	\$ 4,441,600	25	19	Replace toilet partitions.
MRCS	Carpet Replacement	CBJ		\$ 475,000	\$ 475,000	\$ 4,916,600	25	20	Initial planning and assessment.
FDMS	Adair Kennedy Track Surfacing	CBJ		\$ 600,000	\$ 600,000	\$ 5,516,600	26	21	Parks & Rec is not interested, min \$600K
TOTAL			\$ 1,863,152	\$ 5,516,600	\$ 7,379,752				
ADDITIONAL FUNDING REQUIRED				\$ 4,705,207					

JSD Large Capital Improvement Projects

Project	School	Lead	Description	Cost	6-year Plan Priority	Notes
Partial Roof Replacement	SGCS	CBJ	End of useful life	\$1,500,000	1	Improve energy efficiency and bring roof up to current seismic and wind code
Roof Replacement	DHMS	CBJ	End of useful life	\$1,750,000	2	Replacement required to protect building structure and finishes
Roof Replacement	RB	CBJ	End of useful life	\$2,000,000	3	Replacement required to protect building structure and finishes
Partial Roof Replacement	JDHS	CBJ	End of useful life	\$500,000	4	Replacement required to protect building structure and finishes
Renovation	MDAS	CBJ	Multiple systems at end of useful life	\$31,000,000	5	Replace building systems that have reached the end of their useful life and perform functional improvements to the facility.
Renovation	MRCS	CBJ	Multiple systems at end of useful life	\$20,000,000	6	Replace building systems that have reached the end of their useful life and perform functional improvements to the facility.
Partial roof replacement	FDMS	CBJ	End of useful life	\$500,000	7	Replacement required to protect building structure and finishes
Total				\$57,250,000		

JSD Deferred Maintenance Fund S02-102

EXPENDITURES

PROJECT NAME	PHASE #	FISCAL YEAR					TOTAL
		2016	2017	2018	2019	2020	
MRCS UST Replacement	1	\$61,112.11	\$176,591.28	-\$47,064.03	\$10,563.92	\$0.00	\$201,203.28
DHMS Roof Repairs	2	\$0.00	\$15,502.93	\$58,976.39	\$0.00	\$0.00	\$74,479.32
Marie Drake Deferred Maintenance	3	\$26,350.30	\$46,679.56	\$1,632.81	\$0.00	\$132.05	\$74,794.72
JDHS Fire Alarm Panel	4	\$0.00	\$0.00	\$55,836.07	\$0.00	\$0.00	\$55,836.07
JDHS Bleacher Replacement	5	\$0.00	\$14,977.00	\$199,320.57	\$27,131.50	\$0.00	\$241,429.07
MRCS Controls Upgrade	6	\$0.00	\$51,247.87	\$139,126.45	\$190,723.83	\$0.00	\$381,098.15
FY17 Small CIP Items	7	\$0.00	\$38,426.07	\$96,359.04	\$96,634.99	\$56,751.34	\$288,171.44
DHMS & MD HVAC Controls Upgrade	8	\$0.00	\$0.00	\$144,201.96	\$573,127.13	\$464,617.00	\$1,181,946.09
FDMS Penthouse Siding Repair	9	\$0.00	\$0.00	\$0.00	\$23,729.29	\$5,000.00	\$28,729.29
MRCS Site Lighting	10	\$0.00	\$0.00	\$587.58	\$40,981.49	\$0.00	\$41,569.07
DHMS Commons Lighting	11	\$0.00	\$0.00	\$0.00	\$26,339.16	\$0.00	\$26,339.16
DHMS Kitchen Ventilation	12	\$0.00	\$0.00	\$0.00	\$28,349.32	\$1,525.85	\$29,875.17
MRCS Playground Equipment	13	\$0.00	\$0.00	\$0.00	\$16,923.44	\$73,156.66	\$90,080.10
TMHS Water Heater Replacement	14	\$0.00	\$0.00	\$0.00	\$4,983.69	\$15,120.79	\$20,104.48
JDHS Boiler Burner Repairs	15	\$0.00	\$0.00	\$0.00	\$1,739.90	\$512.69	\$2,252.59
MD Kitchen Upgrades	16	\$0.00	\$0.00	\$0.00	\$0.00	\$3,563.50	\$3,563.50
JDHS Boiler Room Assessment	17	\$0.00	\$0.00	\$0.00	\$0.00	\$504.97	\$504.97
TOTAL EXPENDITURES		\$87,462.41	\$343,424.71	\$648,976.84	\$1,041,227.66	\$620,884.85	\$2,741,976.47
Funds Encumbered but not yet spent							\$730,229.00
S02-102 Balance							\$428,338.16

TOTAL EXPENSES, ENCUMBERANCES, AND FUND BALANCE

\$3,900,543.63

REVENUES

FUND SOURCE	FISCAL YEAR					TOTAL
	2016	2017	2018	2019	2020	
Sales Tax	500,000.00			1,235,133.74	700,000.00	2,435,133.74
General Fund/Government		450,000.00	100,000.00			550,000.00
Tobacco Tax		400,000.00	500,000.00			900,000.00
Insurance Settlement			15,409.89			15,409.89
TOTAL REVENUES	500,000.00	850,000.00	615,409.89	1,235,133.74	700,000.00	3,900,543.63

FY21 CIP PROJECTS AND DESCRIPTIONS
JAN 31, 2020

GENERAL SALES TAX IMPROVEMENTS			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Eaglecrest	Deferred Maintenance /Mountain Operations Improvements	\$ 275,000	Ongoing work at Eaglecrest to maintain the Lodge, Lifts, Trails, Ski Runs, Snowmaking, Parking Lot etc
Manager's Office	JPD - Crow Hill Radio Site Improvements and Upgrades	150,000	Replace aging JPD communications tower located at Crow Hill Reservoir site
Manager's Office	CCFR - Glacier Sta. Air Quality Improvements (vehicle and aircraft exh)	100,000	Continue working to improve air quality issues at Glacier Fire station caused by aircraft and equipment exhaust
Parks & Recreation	Deferred Building Maintenance	425,000	Continue to maintain CBJ building infrastructure before failure
Parks & Recreation	Park & Playground Deferred Maintenance and Repairs	350,000	Continue to maintain CBJ parks, playgrounds and athletic facilities before failure
Parks & Recreation	Sports Field Resurfacing & Repairs	100,000	Repair and replacement of athletic fields, courts, and related facilities throughout Juneau
Parks & Recreation	Trail Maintenance	100,000	Trail maintenance work, trail connections, infrastructure repair and other access improvements
	General Sales Tax Improvements Total	\$ 1,500,000	
AREAWIDE STREET SALES TAX PRIORITIES			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Street Maintenance	Pavement Management	\$ 600,000	Ongoing Repair /replace aging asphalt on existing CBJ roadways to reduce maintence and extend functional life of roadways at least 5-10+ years
Street Maintenance	Sidewalk & Stairway Repairs	200,000	Reconstruct and repair areawide stairs and sidewalks to reduce maintenance costs and promote pedestrian safety.
Street Maintenance	CBJ Minor Arterial Streets ADA Curb Ramp improvements	180,000	Survey and replace existing out of compliance ADA ramps with new code compliant accessible ramps on CBJ Arterials, including the Riverside Drive corridor.
Street Maintenance	Areawide Drainage Improvements	100,000	Improving existing drainage issues not specifically attached to other projects
Street Maintenance	Capitol Ave (Wiloughby to 9th)	100,000	Supplemental funding for the Capital Ave Reconstruction project between Willoughby and 9th St funded in FY20
Street Maintenance	Calhoun Avenue - main to gold ck phase 2	800,000	Roadway repair between Main Street and Gov's Mansion
Street Maintenance	Meadow Lane (south end)	2,660,000	Reconstruct roadway, drainage and underground utilities between Stikine and south enc
Street Maintenance	Cedar (Mendenhall to Columbia)	620,000	Reconstruct roadway, drainage and underground utilities
Street Maintenance	Robbie Road, Ling Court and Laurie Lane	800,000	Reconstruct roadway, drainage and underground utilities
Street Maintenance	Tongass Boulevard - (Trinity to Loop)	2,140,000	Reconstruct roadway, drainage and underground utilities include sidewalk improvements
Street Maintenance	Harborview School Zone Expansion	200,000	Expand school zone to include 12th Street
Street Maintenance	4th Street Douglas F to I Street Drainage improvements	400,000	Improve and replace drainage system during the utility replacement project
Capital Transit	Bus Shelters Improvements	150,000	Add new shelters along bus routes (Loop Road with DOT Project, Gastineau Humane Society, Back Loop Rd at Glac. Spur)
Capital Transit	Install additional Elect. Bus Charger Infrastructure - Bus Barn	200,000	Install additional bus chargers and infrastructure for future Elec. Busses. Chargers to be purchased with Grant Funds
Parks & Recreation	Kax trail DOT Match (9.03% match required for ADOT TAP Grant)	350,000	Match Funds for ADOT TAP Grant to reconstruct the KAX trail. CBJ was notified of success in December 2019
Engineering	EV (Electric Vehicle) Policy and Charging Infrastructure	50,000	Create and implement policy and code regarding the enforcement jurisdiction, installation, implementation and fee structure for EV charging stations and install charging infrastructure.
Engineering	Contaminated Sites Reporting	50,000	Continue to evaluate PFAS contamination around Hagevig FTC
	Areawide Street Sales Tax Priorities Total	\$ 9,600,000	

FY21 CIP PROJECTS AND DESCRIPTIONS
JAN 31, 2020

TEMPORARY 1% SALES TAX PRIORITIES			
Voter Approved Sales Tax 10/01/18 - 09/30/23			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000	Provide funding for the updates and upgrades to the CBJ operational software
Manager's Office	Affordable Housing Fund	400,000	Provide funding for housing activities that target families and individuals who earn 120% of the Median Income and Below. The fund can be used by local developers, non profits and social service agencies for the creation, acquisition, rehabilitation or preservation of affordable housing.
Wastewater Utility	MWWTP Pretreatment	1,400,000	Evaluate and Improve the solids handling, FOGS Collection, Source control, etc. to improve operation of the Mendenhall Treatment Plant
Wastewater Utility	ABTP Facility Structural and Painting Projects	100,000	Complete needed structural maintenance and re-coating the infrastructure within ABTF
Water Utility	Salmon Creek Efficiency Improvements	500,000	Includes increasing waste storage tank size to meet ADEC discharge permit requirements, modifications to piping configurations to increase efficiencies in operations and water movement in the Salmon Ck area
Water Utility	Crow Hill and W Juneau Reservoir Inspection and Rehab	500,000	These reservoirs are critical to Water supply and cannot be taken off line..Diver inspection is required to ensure proper operation, make repairs and install mixers to improve water qual while divers are in Juneau.
Parks & Recreation	Deferred Building Maintenance	550,000	Annual funding for deferred maintenance and repair of municipal buildings, facilities, and infrastructure.
Parks & Recreation	Deferred Building Maintenance - DT Library Exterior Siding Repl.	150,000	Annual funding for deferred maintenance and repair of municipal buildings, facilities, and infrastructure.
Parks & Recreation	Augustus Brown Pool Deferred Maintenance	3,300,000	Complete critical repairs to structural, mechanical, and operational systems at Augustus Brown Pool. This request initiates a wide range of work identified in a facility condition survey completed in 2014.
School District	JSD Buildings Major Maintenance / Match	1,000,000	Fund ongoing civil, architectural, mechanical and electrical deferred maintenance projects and provide matching funds to any outside maintenance or construction grant funding that could be acquired
Public Works	Waste - RecycleWorks Waste Diversion Program	400,000	Provide operational funds to continue the CBJ's recycling, junk vehicle and hazardous household waste program to prolong the life of the landfill
Parks & Recreation	Centennial Hall Upgrades/Deferred Maintenance (future receipts advanced by Central Treasury Loan)	4,500,000	Rehabilitate existing systems and improve configuration to Centennial Hall, incl Mechanical, Ballroom, and foyer renovations plus foyer and entry improvements
Temporary 1% Sales Tax Priorities Total		\$ 13,200,000	
FISCAL YEAR 2021			
HOTEL BED TAX PRIORITIES			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Parks & Recreation	Centennial Hall Upgrades/Deferred Maintenance (future receipts advanced by Central Treasury Loan)	2,300,000	Rehabilitate existing systems and improve configuration to Centennial Hall, incl Mechanical, Ballroom, and foyer renovations plus foyer and entry improvements
Hotel Bed Tax Priorities Total		\$ 2,300,000	
FISCAL YEAR 2021			
MARINE PASSENGER FEE PRIORITIES			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Docks and Harbors	Auke Bay Passenger for Hire - Phase IIIC	\$ 1,350,000	Continued construction of the Auke Bay Passenger for Hire Facility, including waiting shelter with restrooms, parking and uplands for bus loading zone.
Engineering	Waterfront Seawalk	\$ 1,100,000	Continued efforts on the planning, designing, and constructing the next phases of the Seawalk
Engineering	Downtown Transportation Study (Circulator, Glacier Express etc.)	150,000	Evaluation of downtown congestion and potential solutions, including but not limited to circulators, water taxis and consolidated Glacier Express bus services
Marine Passenger Fee Priorities Total		\$ 2,600,000	
FISCAL YEAR 2021			
PORT DEVELOPMENT FEE PRIORITIES			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Docks and Harbors	Shorepower	\$ 1,000,000	Construct shore tie power connections to supply cruise ships with electricity
Wastewater Utility	Wastewater Realtime Monitoring	500,000	Provide instrumentation for the Cruise Ship waste discharges to Juneau Douglas Treatment Plant(JDTP) to real time monitor the concentration, chemical composition etc to allow the JDTP Operators to better treat the Cruise Ship waste flows coming into the plant
Port Development Fee Priorities Total		\$ 1,500,000	
FISCAL YEAR 2021			
STATE MARINE PASSENGER FEE PRIORITIES			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Docks and Harbors	Safety Guard Rail along Dock Face	\$ 1,000,000	Provide for safety railings along the seawalk between the Alaska Steamship Wharf and Cruise Ship Terminal where the low working railing is no longer required by vessels
Docks and Harbors	Auke Bay Passenger for Hire - Phase IIIC	1,650,000	Continued construction of the Auke Bay Passenger for Hire Facility, including waiting shelter with restrooms, parking and uplands for bus loading zone.
Engineering	Marine Park Seawalk Infill (Lightering Float Area)	1,600,000	Construct infill and extension of the gap in the seawalk at the location of the old lightering float ramp and dock that is adjacent to Marine Park. Filling this gap will provide better pedestrian continuity between the cruiseship docks and key tourist destinations around Marine Park and the nearby d.t. attractions via Seward Street.

FY21 CIP PROJECTS AND DESCRIPTIONS
JAN 31, 2020

STATE MARINE PASSENGER FEE PRIORITIES (CONTINUED)			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Engineering	S. Franklin Street Pedestrian Safety Capacity Improvements	1,000,000	Construct improvements within the S. Franklin corridor to promote safety and reducing congestion from the high volume of tourists. Work is anticipated to include continuation of pedestrian stanchions, removal of sidewalk obstructions and upgrade lighting as possible.
Engineering	Homestead Park Planning / Cost Estimate	50,000	Begin planning and cost estimating for the upgrade / improvements to Homestead park. The viewing infrastructure (timber and concrete) has outlived it's useful life and is in need of repair. Homestead Park is located on the water side of Douglas Highway across from the David Street intersection. The Park is a stop for cruise passengers tours. and is a valuable tourist location with views of downtown.
State Marine Passenger Fee Priorities Total		\$ 5,300,000	
BARTLETT HOSPITAL ENTERPRISE FUND			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Bartlett Hospital	to be provide by BRH in Late February		
Bartlett Hospital			
Bartlett Hospital Enterprise Fund Priorities Total		\$0	
PARKS AND REC PARKING MANAGEMENT FUND			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Parks and Rec	Marine Park and Downtown Transit Center Parking Garages Security Cameras	\$ 50,000	Install Security cameras at the downtown parking garage facilities
Parks and Rec Parking Management Fund Priorities Total		\$50,000	
DOCKS AND HARBORS ENTERPRISE FUND			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Harbors	Harris Harbor Anode Installation Match Funds	\$ 125,000	CBJ matching funds for the installation of sacrificial anodes to the steel piles at the Harris Harbor facility. CBJ received grant funding via the ADOT Municipal Harbor Matching Grant program.
Harbors Enterprise Fund Total		\$125,000	
WATER ENTERPRISE FUND			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Water Utility	Douglas 4th St F to I and sidestreets water system replacement	\$ 850,000	Replacing aging water and sewer insfrastrucutre within the gravel portion of 4th Street Douglas
Water Utility	Calhoun Avenue	75,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Hospital Drive Waterline Replacement (Street Recon)	100,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Meadow Lane(south end) (Street Recon)	350,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Cedar St (mend to columbia) (Street Recon)	107,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Robbie Rd, Ling Ct and Laurie Lane Reconstruction (street recon)	140,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Tongass Blvd (Trinity to Loop) (Street Recon)	250,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Goodwin Rd (Street Recon)	112,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Delta Drive (Street Recon)	229,000	Replace aging water infrastructure while rebuilding the roadway
Water Utility	Airport Area Water replacement (Mallard, Jordan, Alpine, Crest etc)	109,000	Replace aging water infrastructure while rebuilding the roadways
Water Utility	LCB Well Pump VFD conversion and programming updates	950,000	Convert existing well pumps to VFD operations for energy efficiency and update control and communications systems to modern day technology
Water Utility	LCB Chlorine Generators maintenance	300,000	Perform major overhauls on the chlorine generators at LCE
Water Utility	Salmon Creek Efficiency Improvements	325,000	Includes increasing waste storage tank size to meet ADEC discharge permit requirements, modifications to piping configurations to increase efficiencies in operations and water movement in the Salmon Ck area
Water Utility	Outer Drive watermain replacement desgn(Main St. south to Admiral)	150,000	Begin planning and design to replace aging water infrastructure in Outer Drive between Main street and Admiral way prior to ADOT reconstructing this roadway segment
Water Utility	River Road Paving LID utility Adjustments	8,000	Provide vavle boxes for adjusting during road repaving
Water Utility	Pavement Management Water Util adjustments	8,000	Provide vavle boxes for adjusting during road repaving
Water Utility	Areawide Water Repairs / Minor Replacements	150,000	Revolving funds used to make preventative maintenance, repairs and minor replacements to the water system as they are discovered
Water Enterprise Fund Total		\$4,213,000	

FY21 CIP PROJECTS AND DESCRIPTIONS
JAN 31, 2020

WASTEWATER ENTERPRISE FUND			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Wastewater Utility	Process Controls and SCADA (Supervisory Control And Data Acquisition) upgrades	\$ 1,000,000	Complete recontrol of outdated process controls and SCADA and integration with the upgraded Biosolids dryer SCADA system.
Wastewater Utility	Pump Station Upgrades	2,383,000	replace outdated Wastewater Collection system pump stations and install new, standardized equipment and controls
Wastewater Utility	JDTP Pretreatment Improvements	500,000	Evaluate and Improve the solids handling, FOGs (Fats, Oils and Grease) Collection, Source control, etc. to improve operation of the JDTP
Wastewater Utility	MWWTP SBR/WS/TS Pump Replacement	1,000,000	Pump Replacements and associated infrastructure
Wastewater Utility	JDTP Facility Structural Improvements	250,000	Rehabilitate aging structural infrastructure at JDTP
Wastewater Utility	MWWTP Furnace & Fuel System Upgrades	650,000	Improve and update the main MWWTP furnace and fuel delivery system
Wastewater Utility	Meadow Lane(south end) (Street Recon)	379,000	Replace aging water infrastructure while rebuilding the roadway
Wastewater Utility	Cedar St (mend to columbia) (Street Recon)	118,000	Replace aging water infrastructure while rebuilding the roadway
Wastewater Utility	Robbie Rd, Ling Ct and Laurie Lane Reconstruction (street recon)	20,000	Replace aging water infrastructure while rebuilding the roadway
Wastewater Utility	Tongass Blvd (Trinity to Loop) (Street Recon)	265,000	Replace aging water infrastructure while rebuilding the roadway
Wastewater Utility	Douglas 4th St F to I and sidestreets sewer system replacement	800,000	Replacing aging water and sewer infrastructure within the gravel portion of 4th Street Douglas
Wastewater Utility	Pavement Management Utility Adjustments	20,000	Provide for sewer infrastructure adjustments during road repaving
Wastewater Utility	ADOT Project Utility Adjustments	30,000	Provide for sewer infrastructure adjustments during ADOT construction projects
	Wastewater Enterprise Fund Total	\$ 7,415,000	
LANDS FUND			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Lands	Pits and Quarries Infrastructure Maintenance and Expansion	50,000	Provide funding for major maintenance and expansion to meet the needs of the material source users
	Lands Fund Total	\$ 50,000	
UNSCHEDULED FUNDING			
JUNEAU SCHOOL DISTRICT UNSCHEDULED FUNDING			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
School District	Sayeik: Gastineau School Partial Roof Replacement	\$ 1,500,000	School Roof Replacement
School District	Dzantiki Heeni Middle School Roof Replacement	1,750,000	School Roof Replacement
	Juneau School District Unscheduled Funding Total	\$ 3,250,000	
AIRPORT UNSCHEDULED FUNDING			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Airport	26 MALSR (FAA F&E)	\$ 3,750,000	Install remaining approach lighting to Runway 26
Airport	Channel Flying Property Acquisition (1.4m FAA, 100k JNU)	1,500,000	Purchase property at 8995 Yandukin - surrounded on all sides by JNU property
Airport	Float Pond south road and embankment imp. (1.63FAA, 110kJNU)	1,730,000	Completes the float pond improvements, south roadway and bank stabilization
Airport	North Ramp Fencing and Lighting (375k FAA, 25k JNU)	400,000	relocate perimeter fencing and lighting due to terminal reconstruction and tenant lease developmen
	Airport Unscheduled Funding Total	\$ 7,380,000	
UNSCHEDULED FUNDING			
DEPARTMENT	PROJECT	FY21 BUDGET	DESCRIPTION
Lands	Pederson Hill	300,000	partial funding for construction of subsequent phases of Pederson Hill Subdivisor
Parks & Recreation	Kaxdigooowu Heen Dei Trail and Bridge Reconstruction (DOT Grant)	2,361,581	ADOT TAP Grant to reconstruct the Kax trail from Brotherhood Bridge to River Road, including the Montana Creek foot bridge
Parks & Recreation	Hank Harmon Rifle Range Safety improvements (Grant)	25,000	Grant funding request through ADFG to complete deferred Maintenance and safety improvements
	Unscheduled Fundin g Total	\$ 2,686,581	

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA**Serial No. 2877****A Resolution Adopting the City and Borough Capital Improvement Program for Fiscal Years 2021 through 2026, and Establishing the Capital Improvement Project Priorities for Fiscal Year 2021.**

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 2021 through Fiscal Year 2026, and has determined the capital improvement project priorities for Fiscal Year 2021.

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 2021 - 2026," dated June 1, 2020, 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 2021 - 2026," are pending capital improvement projects to be undertaken in FY21:

FISCAL YEAR 2021		
GENERAL SALES TAX IMPROVEMENTS		
DEPARTMENT	PROJECT	FY21 BUDGET
Eaglecrest	Deferred Maintenance /Mountain Operations Improvements	\$ 275,000
Manager's Office	JPD - Crow Hill Radio Site Improvements and Upgrades	150,000
Manager's Office	CCFR - Glacier Sta. Air Quality Improvements (vehicle and aircraft exh)	100,000
Parks & Recreation	Deferred Building Maintenance	425,000
Parks & Recreation	Park & Playground Deferred Maintenance and Repairs	350,000
Parks & Recreation	Sports Field Resurfacing & Repairs	100,000
Parks & Recreation	Trail Maintenance	100,000
General Sales Tax Improvements Total		\$ 1,500,000

**FISCAL YEAR 2021
AREAWIDE STREET SALES TAX PRIORITIES**

DEPARTMENT	PROJECT	FY21 BUDGET
Street Maintenance	Pavement Management	\$ 600,000
Street Maintenance	Sidewalk & Stairway Repairs	200,000
Street Maintenance	CBJ Minor Arterial Streets ADA Curb Ramp improvements	180,000
Street Maintenance	Areawide Drainage Improvements	100,000
Street Maintenance	Capitol Ave (Wiloughby to 9th)	100,000
Street Maintenance	Calhoun Avenue - main to gold ck phase 2	800,000
Street Maintenance	Meadow Lane (south end)	2,660,000
Street Maintenance	Cedar (Mendenhall to Columbia)	620,000
Street Maintenance	Robbie Road, Ling Court and Laurie Lane	800,000
Street Maintenance	Tongass Boulevard - (Trinity to Loop)	2,140,000
Street Maintenance	Harborview School Zone Expansion	200,000
Street Maintenance	4th Street Drainage -F to I Streets and Side Streets	400,000
Capital Transit	Bus Shelters Improvements	150,000
Capital Transit	Install additional Elect. Bus Charger Infrastructure - Bus Barn	200,000
Parks & Recreation	Kax trail DOT Match (9.03% match required for ADOT TAP Grant)	350,000
Engineering	EV (Electric Vehicle) Policy and Charging Infrastructure	50,000
Engineering	Contaminated Sites Reporting	50,000
Areawide Street Sales Tax Priorities Total		\$ 9,600,000

**FISCAL YEAR 2021
TEMPORARY 1% SALES TAX PRIORITIES
Voter Approved Sales Tax 10/01/18 - 09/30/23**

DEPARTMENT	PROJECT	FY21 BUDGET
Manager's Office	IT - Infrastructure Upgrades	\$ 400,000
Manager's Office	Affordable Housing Fund	\$ 400,000 *
Wastewater Utility	MWWTP Pretreatment	1,400,000
Wastewater Utility	ABTP Facility Structural and Painting Projects	100,000
Water Utility	Salmon Creek Efficiency Improvements	500,000
Water Utility	Crow Hill and W Juneau Reservoir Inspection and Rehab	500,000
Parks & Recreation	Deferred Building Maintenance	550,000
Parks & Recreation	Deferred Building Maintenance - DT Library Exterior Siding Repl.	150,000
Parks & Recreation	Augustus Brown Pool Deferred Maintenance	3,300,000
School District	JSD Buildings Major Maintenance / Match	1,000,000
Public Works	Waste - RecycleWorks Waste Diversion Program	400,000 *
Parks & Recreation	Centennial Hall Upgrades/Deferred Maintenance (future receipts advanced by Central Treasury Loan)	4,500,000
Temporary 1% Sales Tax Priorities Total		\$ 13,200,000

* Operating Budget Funding

**FISCAL YEAR 2021
HOTEL BED TAX PRIORITIES**

DEPARTMENT	PROJECT	FY21 BUDGET
Parks & Recreation	Centennial Hall Upgrades/Deferred Maintenance (future receipts advanced by Central Treasury Loan)	2,300,000
Hotel Bed Tax Priorities Total		\$ 2,300,000

**FISCAL YEAR 2021
MARINE PASSENGER FEE PRIORITIES**

DEPARTMENT	PROJECT	FY21 BUDGET
Docks and Harbors	Auke Bay Passenger for Hire - Phase IIIC	\$ 1,350,000
Engineering	Waterfront Seawalk	\$ 1,100,000
Engineering	Downtown Transportation Study (Circulator, Glacier Express etc.)	150,000
Marine Passenger Fee Priorities Total		\$ 2,600,000

**FISCAL YEAR 2021
PORT DEVELOPMENT FEE PRIORITIES**

DEPARTMENT	PROJECT	FY21 BUDGET
Docks and Harbors	Shorepower	\$ 1,000,000
Wastewater Utility	Wastewater Realtime Monitoring	500,000
Port Development Fee Priorities Total		\$ 1,500,000

**FISCAL YEAR 2021
STATE MARINE PASSENGER FEE PRIORITIES**

DEPARTMENT	PROJECT	FY21 BUDGET
Docks and Harbors	Safety Guard Rail Along Dock Face	\$ 1,000,000
Docks and Harbors	Auke Bay Passenger for Hire - Phase IIIC	1,650,000
Engineering	Marine Park Seawalk Infill (Lightering Float Area)	1,600,000
Engineering	S. Franklin Street Pedestrian Safety Capacity Improvements	1,000,000
Engineering	Homestead Park Planning / Cost Estimate	50,000
State Marine Passenger Fee Priorities Total		\$ 5,300,000

**FISCAL YEAR 2021
BARTLETT HOSPITAL ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY21 BUDGET
Bartlett Hospital	to be provide by BRH in Late February	
Bartlett Hospital		
Bartlett Hospital Enterprise Fund Total		\$0

**FISCAL YEAR 2021
PARKS AND REC PARKING MANAGEMENT FUND**

DEPARTMENT	PROJECT	FY21 BUDGET
Parks and Rec	Marine Park and Downtown Transit Center Parking Garages Security Cameras	\$ 50,000
Parks and Rec Parking Management Fund Priorities Total		\$50,000

**FISCAL YEAR 2021
DOCKS AND HARBORS ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY21 BUDGET
Harbors	Harris Harbor Anode Installation Match Funds	\$ 125,000
Harbors Enterprise Fund Total		\$125,000

**FISCAL YEAR 2021
WATER ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY21 BUDGET
Water Utility	Douglas 4th St F to I and Side Streets Water System Replacement	\$ 850,000
Water Utility	Calhoun Avenue	75,000
Water Utility	Hospital Drive Waterline Replacement (Street Recon)	100,000
Water Utility	Meadow Lane(south end) (Street Recon)	350,000
Water Utility	Cedar St (Mend. to Columbia) (Street Recon)	107,000
Water Utility	Robbie Rd, Ling Ct and Laurie Lane Reconstruction (Street Recon)	140,000
Water Utility	Tongass Blvd (Trinity to Loop) (Street Recon)	250,000
Water Utility	Goodwin Rd (Street Recon)	112,000
Water Utility	Delta Drive (Street Recon)	229,000
Water Utility	Airport Area Water Replacement (Mallard, Jordan, Alpine, Crest etc)	109,000
Water Utility	LCB Well Pump VFD Conversion and Programming Updates	950,000
Water Utility	LCB Chlorine Generators replacement	300,000
Water Utility	Salmon Creek Efficiency Improvements	325,000
Water Utility	Outer Drive Watermain Replacement Dgn(Main St. south to Admiral)	150,000
Water Utility	River Road Paving LID Utility Adjustments	8,000
Water Utility	Pavement Management Water Utility Adjustments	8,000
Water Utility	Areawide Water Repairs / Minor Replacements	150,000
Water Enterprise Fund Total		\$4,213,000

**FISCAL YEAR 2021
WASTEWATER ENTERPRISE FUND**

DEPARTMENT	PROJECT	FY21 BUDGET
Wastewater Utility	Process Controls & SCADA (Supervisory Control And Data Acquisition) upgrades	\$ 1,000,000
Wastewater Utility	Pump Station Upgrades	2,383,000
Wastewater Utility	JDTP Pretreatment Improvements	500,000
Wastewater Utility	MWWTP SBR/WS/TS Pump Replacement	1,000,000
Wastewater Utility	JDTP Facility Structural Improvements	250,000
Wastewater Utility	MWWTP Furnace & Fuel System Upgrades	650,000
Wastewater Utility	Meadow Lane(south end) (Street Recon)	379,000
Wastewater Utility	Cedar St (Mend to Columbia) (Street Recon)	118,000
Wastewater Utility	Robbie Rd, Ling Ct and Laurie Lane Reconstruction (street recon)	20,000
Wastewater Utility	Tongass Blvd (Trinity to Loop) (Street Recon)	265,000
Wastewater Utility	Douglas 4th St F to I and Side Streets Sewer System Replacement	800,000
Wastewater Utility	Pavement Management Utility Adjustments	20,000
Wastewater Utility	ADOT Project Utility Adjustments	30,000
Wastewater Enterprise Fund Total		\$ 7,415,000

**FISCAL YEAR 2021
LANDS FUND**

DEPARTMENT	PROJECT	FY21 BUDGET
Lands	Pits and Quarries Infrastructure Maintenance and Expansion	50,000
Lands Fund Total		\$ 50,000

ORDINANCE 2019-06 CAPITAL PROJECTS FUNDING TOTAL **\$ 47,053,000**

ORDINANCE 2019-06 OPERATING BUDGET FUNDING TOTAL **\$ 800,000 ***

** Operating Budget Funding*

(c) The following list, as set forth in the "City and Borough of Juneau Capital Improvement Program, Fiscal Years 2021-2026," are capital improvement projects identified as priorities proposed to be undertaken beginning in FY21, but are dependent on other unsecured funding sources. As the sources are secured, the funds will be appropriated:

FISCAL YEAR 2021 JUNEAU SCHOOL DISTRICT UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
School District	Sayeik: Gastineau School Partial Roof Replacement	\$ 1,500,000
School District	Dzantiki Heeni Middle School Roof Replacement	1,750,000
Juneau School District Unsecured Funding Total		\$ 3,250,000

FISCAL YEAR 2021 AIRPORT UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Airport	26 MALSR (FAA F&E)	\$ 3,750,000
Airport	Channel Flying Property Acquisition (1.4m FAA, 100k JNU)	1,500,000
Airport	Float Pond south road and embankment imp. (1.63FAA, 110kJNU)	1,730,000
Airport	North Ramp Fencing and Lighting (375k FAA, 25k JNU)	400,000
Airport Unsecured Funding Total		\$ 7,380,000

FISCAL YEAR 2021 UNSCHEDULED FUNDING		
DEPARTMENT	PROJECT	
Lands	Pederson Hill	300,000
Parks & Recreation	Kaxdigoowu Heen Dei Trail and Bridge Reconstruction (DOT Grant)	2,361,581
Parks & Recreation	Hank Harmon Rifle Range Safety Improvements (Grant)	25,000
Unscheduled Funding Total		\$ 2,686,581

Section 2. Fiscal Year 2020 Budget. It is the intent of the Assembly that the capital improvement project budget allocations as set forth in the FY21 pending Capital Improvements List in Section 1(b), above, not already appropriated, shall become a part of the City and Borough's Fiscal Year 2021 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 **3rd** day of **June**, 2020.

Attest:

Beth A. Weldon Mayor

Elizabeth J. McEwen, Municipal Clerk

FY19 - FY24 1% Sales Tax Project Funding Schedule

<u>Department</u>	<u>Project & Total Cost</u>	<u>Allocation</u> <u>(Millions)</u>	Prior ST Extension		FY19 - 24		FY20	FY21	FY22	FY23	3 Mo. FY24
			FY18	3 Mo. FY19	9 Mo. FY19						
Public Works	Wastewater Existing Infrastructure Mtnc	13.5			2	2.6	1.5	3.7	3.2	0.5	
Parks & Rec	Building Maintenance - CBJ Owned	3.5			0.5	0.7	0.7	0.7	0.7	0.2	
Public Works	Water Existing Infrastructure Mtnc	2				1	1		0		
Airport	Airport FAA Project Match	3	1.8					0.6	0.6		
Parks & Rec	P&R Augustus Brown Pool Deferred Mtnc	5				1.7	3.3				
Parks & Rec	P&R Centennial Hall Upgrade/Deferred Mtnc	4.5						1.7	2.8		
School District	Building Maintenance - JSD Major Mtnc / Match	5			0.8	1	1	1	1	0.2	
Hospital	BRH - Rainforest Recovery Center Upgrades	2.5	0.7		1.8						
Manager	IT - Infrastructure Upgrades	2		0.4	0.4	0.4	0.4	0.4			
Public Works	Waste - RecycleWorks Waste Diversion Program	2	0.6	0.2	0.2	0.4	0.4	0.2			
Manager	Housing	2			0.4	0.4	0.4	0.4	0.4		
Parks & Rec	Parks	0.5				0.5					
Harbors	Harbor - Aurora Harbor Rebuild Phase III	1.5								1.5	
Totals:		\$47.0	3.1	0.6	6.1	8.7	8.7	8.7	8.7	2.4	