

STATE OF ALASKA EXECUTIVE BRANCH - FACILITIES DEFERRED MAINTENANCE PRIORITIZATION

OMB Initial Allocation

Last Update: September 11, 2024

Dept	Facility/Building	Project Title	Project Description	Project Cost	Location/City	Notes
DNR	Northern Region Compound	Demo & Hazmat Remeidiation for Northern Region Fire Warehouse and Operations Center	Remediation and disposal of hazardous materials and the demolition of existing dilapidated and unsafe structures is needed on the Fairbanks Fire Compound to reduce exposure and risk to employees. The structures have been declared a physical hazard to both the public and State employees and inspection revealed the presence of asbestos that will need to be remediated and disposed of prior to demolition. Once fully completed, design and construction of a fire crew facility will begin.	\$135,000	Fairbanks	
DOC	Lemon Creek Correctional Center	In-Floor Heating Repairs	Original steel piping imbedded in concrete floor has failed. Will be unable to maintain adequate heating in the coming winter months. Project will add heat tubing to the underside of the concrete floor to restore heating to inmate living areas. Facility already at a limited capacity. Inmates would have to be moved to another institution if temperatures cannot be maintained.	\$50,000	Juneau	\$50,000 is still needed for completion.
DOC	Fairbanks Correctional Center	Kitchen Roof Replacement	Kitchen Roof needs to be replaced numerous leaks onto electrical panels, temporary patching has been done to mitigate damage to facility.	\$750,000	Fairbanks	
DOC	Statewide	Perimeter Fence Detection at HMCC and GCCC	Perimeter fence detection system replacement- Existing fence detection system is obsolete and parts are not available. Numerous system failures have cause major security concerns.	\$850,000	Statewide	
DNR	Delta Forestry & Fire Protection	Delta Water & Sewer Line Relocation	The Delta septic and well system must be addressed after a DEC engineering report revealed inadequate separation. A 2011 and the 2016 sanitary survey reported, private sewer lines and septic tank exist within 100 feet of the well. If not brought into compliance the well will be deemed out of service. The well supports the fire operations compound and the State Parks campground that is adjoined to the fire facility.	\$103,000	Delta	
DNR	Soldotna Operations Building	Soldotna Operation Facility: Phase 2	Remove and replace existing deteriorated storage with updated structure (960 SF). Kenai base supports 8 firefighters and 3 dispatchers, plus 15 seasonal firefighters.Current facility combines dispatch and fire operations. Existing building must be expanded to support critical dispatch function. Part of the existing structure, constructed in 1980, was removed as Phase 1 of a two-phased project (2013). Engineered plans were completed for Phase 2 by DOT in 2015. Remove	\$950,000	Soldotna	
DNR	Agriculture Plant Materials Center (PMC)	Administrative Building Boiler Replacement	Boiler replacement. Current boilers are near end of life.	\$65,000	Palmer	
DFG	Juneau Dock/Storage	Marine Shop Siding Repair	Facilities: Engineering Report - essential - Vessel Shop, replanked, painted - deferring will risk rot and potentially higher costs to repair later.	\$200,000	Juneau	

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DFG	William Jack Hernandez Sport Fish Hatchery	Multiple Emergent Projects	Roof leaks over the office and conference room areas has been ongoing issue. Multiple attempts at spot repairs have been ineffective. Replace critical water disinfection equipment that have reached end of life. Recommission wells to improve efficiency and perform well pump motor maintenance or replacement. Replace aging drum screen panels to remain compliant with permit discharge	\$ 1,225,000	Anchorage	
DNR	Agricultural Plant Materials Center (PMC)	Main irrigation well for entire farm	Existing irrigation well caved in last growing season. Need to drill a new well to supply irrigation wheel lines.	\$ 60,000	Palmer	
DFG	Ruth Burnett Sport Fish Hatchery	Multiple Emergent Projects	Well #3 has been in use for 12 years. New well pump and stainless steel riser pipe is needed due to water is extremely corrosive. Well #2 failed completely after 12 years. This project is needed to prevent fish production loss. Replace all cast iron valves and check valves in the water filtration system and production systems with either PVC, Stainless or other corrosion resistant materials.	\$ 675,000	Fairbanks	
DOC	Spring Creek Correctional Center	Seward-SCCC Replace 3 each Manual Transfer Switches to Auto Transfer	Replace 3 each manual transfer switch's that have past their life expectancy with new auto transfer switches	\$ 400,000	Seward	Replace 30+ year old manual transfer switches that have reached their life expectancy. Spare parts are very difficult to obtain. Replace with automatic transfer switch's for faster and safer power transfers
DNR	McGrath Fire Protection	McGrath Freeze Damage Repair	The McGrath fire base had a loss of power coupled with a heavy snow load which resulted in significant freeze and ice damage during the winter of 2023. A spring inspection of the compound unveiled significant water damage from broken pipes and ice buildup. Funding will be used to repair damage to maintain dispatch and operations building. Priority maintenance is replacement of metal roofing pieces that have been damaged by heavy snow and ice loads. Interior and exterior paint damage due to frozen	\$ 203,000	McGrath	
DNR	Coastal Region Complex	Coastal Region Complex Upgrades	The 24 year old regional fire operations compound has received very little preventative maintenance since its completion and is showing is age and effects of wear and tear. A facilities maintenance inspection completed spring of 2023 reported that without immediate attention including exterior painting and caulking, full replacement of the exterior siding will be needed within 3-5 years. The 2021 facilities inspection of the Fire Warehouse revealed the need for both electrical and mechanical upgrades to meet life	\$ 252,000	Palmer	
DOH	Public Health Lab	Fire Panel Replacement	Fire panel needs to be rebuilt or replace. 20+ years, with onboard relays burnt out; only backups are currently functioning. Imminent failure of backups will render the system non-operational. No parts are available for the current outdated system.	\$ 150,000	Anchorage	
DOLWD	AVTEC Cafeteria and Culinary Arts	Cafeteria Hot Water Heater Replacement	Cafeteria & Culinary Academy Water Heater AVTEC's cafeteria & Culinary Academy run off two Water heaters. One water heater is being replaced this Summer after failure, we had to use the emergency procurement process. The other water heater needs replacement.	\$ 200,000	Seward	
DFCS	Johnson Youth Center	Annex Boiler Replace, Backup Generator Replace, Annex Water Heater Replacement	Annex Boiler Replace, Backup Generator Replace, Annex Water Heater Replace	\$ 910,000	Juneau	

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DOTPF	Anchorage SEF Building	Main Heater	Heater has surpassed it's life expectancy and needs to be replaced. The heater is a direct fire heater and is starting to produce higher CO into the building.	\$ 250,000	Anchorage	SEF's Main Building For Anchorage and central Region Combustion Chamber Compromised, releasing CO into Building Heater is currently tagged out, Winter is Fast Approaching SEF Serves All SOA Departments vehicles
DFCS	Mat-Su Youth Facility	Kitchen HVAC Installation	The facility provided that recent installation of several kitchen appliances has resulted in excess heat gain. Design and install an air conditioning or exhaust unit to alleviate uncomfortably hot conditions in kitchen. The kitchen is now being used as a full-time kitchen. Recent installation of kitchen equipment has increased the heat in the kitchen to intolerable levels. Install an exhaust fan through the exterior wall.	\$ 90,000	Mat-Su	
DOLWD	AVTEC Culinary Arts	CA Air Handler/Roof fix	Renovation needs include replacing the Air Handler System. The system sits atop the roof and has started leaking. The leaks are entering the overall building and will comprise the structural integrity of the building if not addressed soon.	\$ 1,000,000	Seward	
DOTPF	Valdez DOTPF Headquarters	Roof Replacement	The Roofing systems at multiple buildings on the Complex has failed. There is water Leaking on the Electrical panels and in several other locations. The Snow Load is enormous in Valdez and failure of this roof any further could result in collapse. The Facility Comprises of all the snow removal equipment and SEF employees who help maintaint the road over thompson pass. Closure of the facility will cause many road closures over the winter on the road to the refinnyary.	\$ 1,100,000	Valdez	
DOTPF	South Coast Region Facilities	South Coast Region Generator Replacements	South Coast Region Generator Replacements- This project will replace generators that are at the end of their lifecycle. SC Region currently has at least four generators that are inoperable.	\$ 400,000	Southcoast Region	
DOH	Public Health Lab	Point of Use Hot Water Heaters	Install hot water units in the State Medical Examiners' Office (SMEO) area of facility. Insufficient hot water speed affects the autopsy suite, locker rooms and sterilizing washing machines. Quick, on demand hot water access is essential for maintaining sanitary conditions.	\$ 25,000	Anchorage	
DOLWD	AVTEC Student Services Center	Student Service Structural Repairs	This project will repair the facility roof by repairing damaged sections and installing EPDM across the roof. Exterior masonry walls and sections of foundations will be repaired as necessar. Exterior doors will be replaced including five storefront doors, gym doors. Project may include fuoundation lifing (foam jacking).	\$ 3,500,000	Seward	
DOTPF	Fairbanks SEF Building	Asbestos Removal	The Fairbanks SEF HQ building has approximately 5000 sf of flooring that is starting to peel and is a tripping hazard for the occupants. The major issue is there is Asbestos in the Mastic. We can not replace the flooring with out the remediation of the asbestos.	\$ 250,000	Fairbanks	SEF's Main Building For Fairbanks and Northern Region Floor Covering is Coming up and is a tripping a Hazard Floor Covering Mastic contains Asbestos SEF Serves All SOA Departments vehicles
DMVA	Valdez Armonry	HVAC Complete Replacement	This project will be involve complete paint and patch of all interior spaces, reconfiguration of the current gym space to create a male and female bunk room including any necessary life health and safety modification necessary to meet NFPA requirements. Replacement of failing heat system lines and wall units in office areas that caused flooding aof the facility. Replacement of all flooring in offices, bunk spaces and restrooms. Replacement of bathroom fixtures as needed.	\$ 1,250,000	Valdez	

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DOTPF	Ketchikan Court and Office Building Parking Garage	Ketchikan Parking Garage Repairs	Building holds Department of Law, Corrections and Administration. Parking garage is in need of significant concrete repairs. Concrete is spalling at different locations. Overhead and walking surfaces need repairs.	\$ 1,000,000	Ketchikan	
DOTPF	Palmer Highways/SEF Maintenance Station	Palmer Highways/SEF Maintenance Station Replace Sewer Line with Arctic Pipe	Replace existing sewer line with arctic pipe to prevent winter freeze up. Existing sewer lines freeze every winter with potential loss of use of the restrooms in the facility. This building is a fully manned station with multiple employees and office administrative personnel.	\$ 270,000	Palmer	Sewage pipes freeze every winter, presenting health hazard to the personnel working at the facility. MAI reflects the criticality of the facility. NEED of 4 because intermittent interruptions of the building system will occur in the next 5 years.
DFCS	McLaughlin Youth Center	McLaughlin Youth Center B and C Buildings - Roof Replacement	Need to install new roofing systems on three connected buildings on campus.	\$ 2,000,000	Anchorage	DFCS Updates to System Factor and Need.
DOH	Fairbanks Public Health Center	Sprinkler System Back-Flow Preventer	Need to install a DCVA (double check valve assembly) backflow device on the FRPHC sprinkler system to adhere to our local utilities cross-connection control program.	\$ 75,000	Fairbanks	
DOH	Ketchikan Health Center	Boiler Replacement	Replace 20+ year old models with updated units. Updated units will provide improved energy efficiency and lower operating costs.	\$ 300,000	Ketchikan	
DFCS	McLaughlin Youth Center	Main Entry Door and Touch Screen Upgrade	The facility provided that the main entry doors are at end-of-life cycle and are in need of replacement. The project would include the installation of a proxy card reader system.	\$ 285,000	Anchorage	
DPS	Anchorage Headquarters	HVAC Controls Replacement	The air handler controls will be updated from pneumatic to DDC controls. The controls have been failing and replacement parts are not available.	\$ 1,500,000	Anchorage	
DFCS	Bethel Youth Facility	Door Access Security Software and Magnetic Door Holders	The facility provided the need to install seven magnetic door holders and reverse the door swing on room 122 because the facility is currently using door stops, which renders the fire door aspect ineffective.	\$ 85,000	Bethel	
DOH	Juneau Public Health Center	Juneau Public Health Center Roof Replacement	The shingle roof is approximately 30-years old and failing. Ongoing leaks inside the facility make this a time-sensitive issue. If not replaced, the building will sustain major damage including mold growth due to water penetration.	\$ 555,000	Juneau	

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DOH	Sitka Pulbic Health Center	Sitka Public Health Center Roof Replacement	The flat asphalt torch down roof is approximately 25-years old showing serious signs of wear including alligator cracking in all seams which usually lead to leaks. A previous patch, lead roofing boots, and other areas are also showing signs of aging and future failure.	\$ 500,000	Sitka	
DOLWD	AVTEC Diesel Heavy Equipment Shop	Diesel Heavy Equipment Shop Drainage	Engineering assessment to determine what steps need to be taken to prevent future flooding in the training area.	\$ 150,000	Seward	
DFCS	Johnson Youth Center	Air Handler Heating Coils Replacement	Heating coils needed for HVAC system are in need of replacement.	\$ 60,000	Juneau	
DOTPF	Jim River DOTPF Shop	Jim River Shop Electrical Repairs	Migrate or abandon/replace current electrical infrastructure to bypass old DOT Shop which is condemned and failing structurally. The entire camp power grid runs through this building.	\$ 500,000	Jim River	
DFCS	McLaughlin Youth Center	Walk-in Cooler Refrigeration Replacement in Building C	The cooler chiller replacement is necessary for daily operations to continue for meals .	\$ 250,000	Anchorage	

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