

## DVSI: Estimate of Follow-On Tasks

14 October 2016

The following is a list, by shelter location, of the unfunded deferred maintenance and upgrade tasks related to health and safety. The tasks and estimates are based on 2015 facilities surveys and updated where required. The tasks are listed in no particular order of priority.		
Location and Description of Task	Estimate	Total by Location
<b>Bethel</b>		
Replace worn flooring (vinyl worn thru to plywood)	\$ 21,200	
Replace 3 broken operable windows and 20 windows that are currently failing	\$ 19,100	
Replace aging, broken and missing window blinds with curtains	\$ 9,600	
Bethel, total		\$ 49,900
<b>Dillingham</b>		
Exterior work to include repair elevated deck structure, extension of entry platform to remove tripping hazard	\$ 21,900	
Maintenance and repair of building envelope to include the repair of a roof leak, reconstruction of south wall of kitchen that has rotted framing, replace 25 older windows (broken handles, missing casework and weather stripping, etc.), replace broken vinyl siding and trim pieces,	\$ 73,200	
Heating, ventilation and plumbing maintenance and upgrades to include: trouble shooting heating control system and replace thermostats, repositioning of kitchen range to be under exhaust hood and connecting the hood to ductwork, add combustion air to boiler room to cool the space, provide ventilation to computer room to reduce overheating, replace toilets with low water flush toilets to reduce demand on failing septic system,	\$ 18,100	
Electrical system upgrades and repairs to include installation of tamper resistant electrical receptacles in child accessible areas, replace selected exterior and interior lights with LED fixtures, update panel directories to reflect which breaker controls which device, provide annual inspection of fire alarm system,	\$ 19,100	
Replace failing security camera and intercom system along with a new remotely controlled front door.	\$ 16,400	
Provide high efficiency clothes washer with sanitization cycle to decrease load on septic system and eliminate blood and skin borne pathogens and kill insects and larvae, HE washer required to reduce load on septic system	\$ 6,400	
Dillingham, total		\$ 155,100
<b>Emmonak</b>		
Provide exterior building lighting and upgrade interior lighting with LED lamps	\$ 8,500	
Re-level the building, shimming and or replacing parts of the wooden post and pad foundation (facility lists 4" to one side)	\$ 12,000	
Replace and upgrade floor insulation and under-building soffit system likely damaged during flooring	\$ 37,100	
Emmonak, total		\$ 57,600
<b>Homer</b>		
Install window films treatments in kitchen, second level bedrooms, and living space windows for occupant security and privacy	\$ 7,800	
Homer, total		\$ 7,800

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<b>Juneau</b>		
	Electrical maintenance work to include: replace existing shelter electrical receptacles with tamper resistant receptacles, update panel directories, replace light switches and face plates that serve linear fluorescent lamps to accommodate new light fixtures, replace indoor linear fluorescent lamps to LED fixtures, replace can light bulbs and ceiling lights to LED bulbs.	\$ 40,100
	Replace buried and aging fuel oil tank (at risk of leaking) with double wall tank meeting current EPA standards	\$ 50,900
	Install floor drain in second level shower/toilet room to prevent further water damage	\$ 2,300
	Replace kitchen exhaust hood duct and provide make-up air to comply with DEC commercial kitchen requirements, and replace in operable toilet exhaust fan in the main level south toilet room	\$ 32,900
	Juneau, total	\$ 126,200
<b>Ketchikan</b>		
	Improve overall ventilation system: provide make-up air for commercial kitchen hood, provide ventilation in IT closet, replace failed toilet room exhaust fan	\$ 33,700
	Re-position doors into first floor residential area to better accommodate wheelchair or walker users	\$ 7,400
	Replace leaking, single pane, or inoperable window (15)	\$ 23,400
	Ketchikan, total	\$ 64,500
<b>Kodiak</b>		
	Add plug mold to offices and staff break area to eliminate unsafe tangle of extension cords	\$ 5,300
	Replace aging fuel oil tank with double walled, EPA-compliant, tank	\$ 15,900
	Kodiak, total	\$ 21,200
<b>Nome</b>		
	Provide an air-to-air heat exchanger to improve ventilation and energy efficiency	\$ 15,900
	Level and reconstruct post and pad foundation due to age and differential settling	\$ 26,500
	Nome, total	\$ 42,400
<b>Valdez</b>		
	Replace cracked and uneven entry sidewalks and install foundation insulation	\$ 42,400
	Valdez, total	\$ 42,400
<b>Value of Remaining Work</b>		
	Administration, management, technical assistance and contingency:	25% \$ 141,775
<b>Total Amount</b>		<b>\$ 708,875</b>