



Alaska Small Cities Energy Efficiency and Conservation Block Grant (EECBG)

Request to Proceed

(For Option 2 grantees only after completion of stage 1: energy audits)

Two-Stage Project: Energy Audit then Energy Efficiency & Conservation Measures

1. Name of City or Borough: _____ Date: _____

2. Based upon the findings of the energy audit conducted in stage 1, please list the buildings or facilities that will receive energy efficiency and conservation measures.

#	Name of Building or Facility	Street Address	Sq. Ft.	Sector
1.	_____	_____	_____	_____
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____
6.	_____	_____	_____	_____
7.	_____	_____	_____	_____
8.	_____	_____	_____	_____
9.	_____	_____	_____	_____
10.	_____	_____	_____	_____

If additional space is needed, please list other buildings in the "additional comments" box below.

3. Summary of Project

4. Description of the work to be conducted: *(see instructions and sample application)*

Category	Description of Work
<p>a. Building Envelope <i>(insulation, weather stripping, crack sealing, windows, doors, etc.)</i></p>	
<p>b. Building Heating System <i>(and/or air conditioning and ventilation)</i></p>	
<p>c. Building Lighting & Controls <i>(indoor and outdoor)</i></p>	
<p>d. Electrical Equipment <i>(motors, pumps, refrigerators, timers, controls, equipment, or any other allowable electric load retrofits)</i></p>	

e. Energy Conservation Measures (<i>human behavior changes</i>)	Adopting workplace energy efficiency policies Installing power strips on phantom electric loads Posting signage reminders about turning off equipment, etc. Other (describe):
f. Other Measures	

5. Will all fluorescent lamps and lighting ballasts be recycled? Yes No N/A

6. Will any refrigerants be generated? Yes No If yes, will they be recycled? Yes No

7. Waste Disposal: Describe your waste disposal or recycling plan for any wastes that will be generated by this project.

8. Estimated Metrics for Entire Project

a. Estimated energy saved per year:	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 10%;"><u>#</u></th> <th style="text-align: left; width: 60%;"><u>Units</u></th> <th style="text-align: left; width: 20%;"><u>Multiplier</u></th> <th style="text-align: left; width: 10%;"><u>kBTUs</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>kWh electricity</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Gal. of diesel or heating fuel</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Gal. of propane</td> <td></td> <td></td> </tr> <tr> <td></td> <td>CCF of natural gas</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Other: _____</td> <td></td> <td></td> </tr> <tr> <td></td> <td colspan="2">Total annual kBTUs saved</td> <td>_____</td> </tr> </tbody> </table>	<u>#</u>	<u>Units</u>	<u>Multiplier</u>	<u>kBTUs</u>		kWh electricity				Gal. of diesel or heating fuel				Gal. of propane				CCF of natural gas				Other: _____				Total annual kBTUs saved		_____
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Describe your calculation methodology:	
b. Estimated energy costs saved per year:	\$
Describe your calculation methodology:	
c. Estimated jobs created or retained:	FTE (Full Time Equivalents) See instructions
d. Full project simple payback period calculation:	Years
e. Estimated annual kBTUs saved per grant dollar:	kBTU/year/grant dollar savings

9. Additional Comments