Presented by: The Manager Introduced: 11/02/2009 Drafted by: J.W. Hartle

## RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

## Serial No. 2504

A Resolution Authorizing the Manager to Submit to the Alaska Energy Authority an Application for a Grant for Partial Funding of the Design and Construction of a Ground Source Heat Pump System at the Gastineau Elementary School.

WHEREAS, the City and Borough is currently beginning the design phase for the renovation of the Gastineau Elementary School and the voters have approved the issuance of G.O. Bonds for this purpose; and

WHEREAS, the energy studies and life-cycle cost analyses performed for other, similar public facilities demonstrate that significant operational savings could be gained by use of a ground source heat pump system as compared to conventional oil or electric heat systems; and

WHEREAS, the Alaska Energy Authority has advertised for Renewable Energy Grant requests pursuant to HB 152 (Chapter 31 Session Laws of Alaska 2008); and

WHEREAS, the Public Works and Facilities Committee recommended application for an Alaska Energy Authority Renewable Energy Grant for a portion of a ground source heat pump system cost; and

WHEREAS, the Manager has prepared the grant application, which must be submitted by November 10, 2009; and

WHEREAS, the City and Borough's Renewable Energy Grant Request to the Alaska Energy Authority will be for funding \$1,000,000 of the estimated \$1,250,000 cost of a ground source heat pump system for the school; and

WHEREAS, the Assembly is fully aware of the obligations and responsibilities that will be incurred by the City and Borough upon acceptance of the grant.

Now, Therefore, Be it Resolved by the Assembly of the City and Borough of Juneau, Alaska:

**Section 1.** That the Assembly hereby authorizes the Manager to submit an application to the Alaska Energy Authority for a Renewable Energy Grant to fund \$1,000,000 of the estimated \$1,250,000 cost of a ground source heat pump system at the Gastineau Elementary School.

**Section 2.** That the Engineering Department is established as the agent for the City and Borough for administration of this project.

**Section 3.** Effective Date. This resolution shall be effective immediately upon adoption.

Adopted this 2<sup>nd</sup> day of November, 2009.

Bruce Botelho, Mayor

Attest:

Laurie J. Sica. Clerk