# ADDENDUM 1

# HYDABURG CITY SCHOOL DISTRICT

REQUEST FOR PROPOSALS WOOD-FIRED BOILER PROJECT

## CHANGES TO: DETAILED RESPONSE REQUIREMENTS, P.6

### **APPENDIX: LICENSES, INSURANCE AND BONDING**

The Offeror must provide:

(1) Valid Alaska Business license number,

(2) Valid Alaska Professional Licensing information including, but not limited to, Construction Contractor and Electrical Administrator license numbers

*Copies of current licensing, insurance, and bonding information as required by the State of Alaska for completion of the project.* 

(3) Status as an Alaskan Bidder (Offeror),

(4) Carrier's name and policy number of Bonding, General Liability, and Workers Compensation Insurance, and

(5) Employer (Tax) Identification Number or Social Security Number.

### SCOPE OF WORK

REQUIREMENTS

Hydaburg City School District is seeking engineering services to provide design and construction administration for a biomass heating system for the Hydaburg School located in Hydaburg, Alaska. The bid-ready package will include design development, concept design to final design including cost estimates, bid documents, and construction administration.

The Hydaburg School has three separate diesel-fired heating systems, including a Burnam diesel <u>boiler</u> forced air system in the gym, and Weil-McLain forced air furnaces **boilers** in the elementary school and the high school. The project will require Garn cordwood-fired boilers. The heating system at the school should be evaluated and a properly-sized system recommended. Due to previous experience with Garn, this is the type of system the district is planning to install. The intent is to standardize the boiler systems with those already in use at Southeast Island School District. BTU meters are required by the funding agency.

The design package should encompass a complete wood energy system including a structure to house the Garn boilers and a two- to three-year supply of cordwood, installation of the boilers, and all materials and equipment required to distribute hot water through existing and/or new hydronic systems in the school buildings, future greenhouse and staff housing units as feasible.

Based on previous experience with cordwood systems, the boilers need to be housed in the same building as the firewood storage. This building will be an unoccupied utility building. We anticipate one appropriatelysized building to house the boilers and a two- to three-year supply of firewood. The design team should evaluate thebuilding needs and recommend properly designed systems.