BOARD OF EDUCATION De Smet School District #38-2 SPECIAL BOARD MEETING <u>MINUTES</u>

The School Board of the De Smet School District #38-2 of Kingsbury County, SD convened pursuant to due notice at 10:30 PM on Sept. 23rd, 2019 in the high school Conference Room. Those in attendance were Pres. Shane Roth, Vice-Pres. Norm Koehlmoos, Donita Garry (by conference call), Barb Asleson and Jared Tolzin. Administrators present were Supt. Abi Van Regenmorter, MS/HS Principal Andy Armstead and Bus. Mgr. Susan Purintun. Donna Palmlund *of The De Smet News*, and Travis Sichmeller, representatives from Co-Op Architecture, Inc.

<u>Call to Order – Agenda Approval</u>: The meeting was called to order. On motion by N. Koehlmoos, seconded by B. Asleson to approve the proposed Agenda. All voting "aye", motion carried.

Heating and Colling Presentation: Travis Sichmeller reviewed the high school complex energy review of electrical and natural gas use based on utility bills. Based on the consumption and square footage, he noted that the buildings are very efficient. Mr. Sichmeller also compared our school to other schools in our climate zone using the Dept. of Energy website and found we are in a very good situation with our energy utilization. The district has benefited from locking into rates with NW Gas in the past years.

The board reviewed their options with the dire situation of the dead boiler in the old HS gym that heats that area and the '54 addition (Ag room, shop and upper levels not currently used). The Dept. of Legislative audit advised that it is not an emergency situation so that the district must carry through with a request for proposals. This will mean that the district will need to supply these areas with temporary heating units while permanent measures are installed.

The District qualifies for duel fuel rates with our generator. There are rebates available if the geothermal is extended into the Ag and shop areas and the old gym. Along with this a supplemental efficiency boiler would be put into place in the current mechanical room which would give the MS/HS building a backup in the case of the geothermal failure. This would also help to extend the life of the compressors and is currently cheap energy. A little bit more with Geo than natural gas but we benefit with the air condition.

Board members also heard of issues needing to be addressed with the current geo thermal heat pumps and the ventilation units. These issues will be addressed during the HVAC improvements.

Mr. Sichmeller also reviewed the plans and timelines for the HVAC of the proposed wrestling and weight rooms in the Armory/Gym. He also recommended that the Temperature Controls for the 2 RTU's and HP with EDH were purchased by the district. A walk through of the facility for those interested in submitting proposals will be done on October 2nd at 10 AM. Sealed bids will be opened on Weds. October 9th, 2019 at 2:00 PM in the conference room. The Board of Education will accept or reject a recommendation at their regular meeting of October 14, 2019 5:30 PM. The board discussed the options that had been proposed to them and were in agreement with Mr Sichmeller's advice and suggestions.

<u>Motion to Solicit Bids for Heating and Colling Projects</u>: On motion by J. Tolzin, seconded by N. Koehlmoos to accept the proposed combined bid for all Mechanical, Electrical and General work consisting of 2 packaged rooftop HVAC units to serve the proposed weight room and wrestling room, 5 natural gas fired unit heaters with low voltage temperature controls, one geothermal heat pump with electric duct heater system to serve the shop classroom, geothermal piping including provisions for future boiler and future heat pups to serve the existing auxiliary gym, and associated electrical and natural gas piping work. Copies of the plans and specification are on file in the De Smet School business office. All voting "aye", motion carried.

There being no further business, at this time, on motion to adjourn by D. Garry, seconded by B. Asleson, all voting "aye", motion carried (11:34 PM)

ATTEST:_____

_____Business Manager

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