UVC Lighting Proposal for USD 250:

USD 250 would like to install UVC lights in classrooms, cafeterias, nurses office areas, office areas, and other student work spaces. The UVC light will be used as a mitigating tool to help disinfect and sanitize student contact areas.

The following specifications will be required for bid:

- 1. UVC light is harmful to living cell organisms. Therefore, the UVC lights must be able to be placed on a timer so that students and staff will not be in the area(s) while the light is in use.
- 2. The UVC light must have a motion sensor or occupancy detection system that would cause the light to shut off if a staff member or student entered a classroom or work space area.
- 3. The UVC light must be able to disinfect an area of 650 sq. ft within a time period. The UVC light needs to be able to disinfect an area on a timer (such as 15 minutes, 30 minutes, or 60 minutes depending on the square footage of the area).
- 4. The school must be able to get replacement bulbs for these devices.
- 5. USD 250 has also requested the price for the installation of these devices by the company or a subcontractor for this company. This needs to be part of this bid proposal.
- 6. Quantity requested 311 UVC Ceiling or wall mounted units.
- 7. The completion of the project need to occur by March 1, 2021.
- USD 250 Chief Operations Officer will work with the awarded company to determine a work schedule. Working from 3:00 PM - 10:00 PM weekly (outside of classroom hours) is acceptable. Working on weekends can also be made available to meet installment deadlines if needed.
- 9. The opportunity to walk the facility for installment can be made available by contacting Tom Stegman at (620) 235-3100. This walkthrough is to assist with finding power sources, determine where the device controls will be located, and best location for the installment of these devices.

Bids will be accepted up to Monday, November 16th at 12:00 PM.

These bids will be opened at 12:30 PM on Monday, November 16th at the USD 250 Board Office.