



MONTANA COOPERATIVE SERVICES (MCS)

Montana

LIGHTING CASE STUDY

Montana Public Schools Fight COVID-19 with UVC Carts



Owner

Montana Cooperative Services (MCS)

Contract Type

Lighting

Contract Amount

\$145,000

Number of Fixtures Replaced

64 Portable UVC Disinfection Carts

CHALLENGE

Like everywhere across the country, Montana schools were looking for a way to make their buildings and classrooms as safe as they could possibly be for both students and teachers. They needed a solution that was shown to eliminate SARS-CoV-2, the virus that causes COVID-19. And they needed to be able to order and receive units right away. Ideally, they were looking to purchase material through a cooperative purchasing contract to save time and speed the process

SOLUTION

UVC disinfection has been in use in medical facilities since the 1930s. It has been acknowledged as deactivating the SARS-CoV-2 virus that causes COVID-19 by both the scientific and medical communities. The schools decided that purchasing portable carts would be the most cost-effective method allowing them to stretch the budget across many schools and classrooms. The portable units have a 3-year warranty, and even have a wifi bridge to track usage. In addition to the portable carts, portable handheld wands will be used to disinfect lab equipment between classes.

RESULT

Multiple school districts ordered portable units, including Malta School District, Cutbank Schools, Niobrara Public Schools, Eagle Integrated Schools, Drummond Public Schools, Savage Public Schools, Lolo School District, White Sulphur School, and the Broadus School System. Dave Puyear, Director of Montana Cooperative Services states "While the products and service provided by FSG and Bernie Erickson have always been good, the service they have provided to schools across Montana during the past seven months of the pandemic has been exceptional!" Montana Cooperative Service with member districts across the state has recently awarded FSG our highest award, Montana's "Best of the Best" for 2020.

