

RFQ/P 24-03FAC

EXHIBIT 'E'

Question to DSA: We have an old admin/classroom building built in the 40's that have windows that are in need of replacement. One option we're looking at is to utilize the COVID relief fund to convert these windows so they are operable thus improve the ventilation/indoor air quality. We envision the upper 1/3 or 1/4 of the window to be either awning or hopper windows. If we do so, then how do we address accessibility requirement?

DSA Response: Yes, a minimum of one window in each room that has new operable windows must comply with 11B-229. Which requires the operating mechanism or controls to be within reach requirements of 11B-305 for clear floor space, 11B-308 for reach requirements and 11B-309.4 for the operation of the mechanism or control.

In addition to that, the window replacement that includes both frame and glazing, will trigger 11B-202.4 and the "Path of Travel" requirements. Glazing alone will not trigger 11B-202.4.

11B-229 Windows

11B-229.1 General. Where glazed openings are provided in accessible rooms or spaces for operation by occupants, at least one opening shall comply with Section 11B-309. Each glazed opening required by an administrative authority to be operable shall comply with Section 11B-309.

11B-309 Operable parts

11B-309.1 General. Operable parts shall comply with Section 11B-309.

11B-309.2 Clear floor space. A clear floor or ground space complying with Section 11B-305 shall be provided.

11B-309.3 Height. Operable parts shall be placed within one or more of the reach ranges specified in

Section 11B-308.

11B-309.4 Operation. Operable parts shall be operable with one hand and shall not require tight

grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.

Question to DSA: Will the operation of window required to be motorized?

DSA Response: That has been the most used method. Another acceptable alternative is to create a new window at a lower level so the operating mechanism does not have to be mechanized.

Question to DSA: There are about 5 windows per classroom. If we are required to motorized the window, then will all windows need to be motorized or do we just need to make 1 motorized?

DSA Response: Only one is required to be operable per 11B-229.

Wilson Elementary Admin Building for reference:

