

Exhibit A2

School Sheltering Projects

The shelter mitigation projects consist of two types of projects: Exeter Screen Replacement and Facility Hardening projects. Ten schools were looked at for screen replacement, eight were selected, and four schools were looked at for mitigation items.

Overall, increases in labor and supply have considerably increased the final cost of completing all the hardening projects.

- Initial estimation of costs: \$1,568,373.00
- 1st amendment estimation of costs: \$4,386,008.00
- 2nd amendment estimation of cost; includes increases to steel: \$ 5,323,041.
- 3rd amendment estimation of cost \$5,923,041

Exeter Screen Replacement Projects Using Stainless Steel Screens with a 20 Year Warranty (\$5,787,216):

1. Joseph L. Carwise Middle School

- a. The project is the replacement of all screens covering 20 Doors, 12 Louvers, and 109 Windows, including Egress Operable Windows (fire exit) for Buildings 5 and 6.
- b. The quote is for approximately \$656,438.

2. Clearwater Fundamental Middle School

- a. The project is the replacement of all screens covering 28 Doors, 12 Louvers, and 47 Windows, including Egress Operable Windows (fire exit) for Building 1.
- b. The quote is for approximately \$503,754.

3. Fairmount Elementary School

- a. The project is the replacement of all screens covering 21 Doors, 4 Louvers, and 46 Windows, including Egress Operable Windows (fire exit) for Buildings 4 and 5.
- b. The quote is for approximately \$567,544.

4. John Hopkins Middle School

- a. The project is the replacement of all screens covering 20 Doors, 12 Louvers, and 109 Windows, including Egress Operable Windows (fire exit) for Buildings 3, 4, 5 and 6.
- b. The quote is for approximately \$514,902.

5. McMullen Booth Elementary School

- a. The project is the replacement of all screens covering 21 Doors, 4 Louvers, and 46 Windows, including Egress Operable Windows (fire exit) for Buildings 4 and 5.
- b. The quote is approximately \$567,544.

6. Palm Harbor University High School

- a. The project is the replacement of all screens covering 5 Doors, 2 Louvers, and 65 Windows, including Egress Operable Windows (fire exit) for Buildings 5 and 11.
- b. The quote is for approximately \$379,350.

7. James B. Sanderlin K-8 School

- a. The project is the replacement of all screens covering 21 Doors, 4 Louvers, and 46 Windows, including Egress Operable Windows (fire exit) for Buildings 4 and 5.
- b. The quote is for approximately \$567,544.

8. John M. Sexton Elementary School

- a. The project is the replacement of all screens covering 21 Doors, 4 Louvers, and 46 Windows, including Egress Operable Windows (fire exit) for Buildings 4 and 5.
 - b. The quote is for approximately \$567,544.
- 9. **East Lake High School**
 - a. This school was removed from the original project list due to being in a Storm Surge zone.
- 10. **Screen Replacement Architectural and Structural Professional Services Fee**
 - a. The quote is for approximately \$282,000
- 11. **Campbell Park Elementary**
 - a. Harden the window openings for Buildings 4 and 5.
 - b. The quote is for approximately \$600,000 including A/E design fees

School Hardening Projects (\$716,219):

- 1. **Palm Harbor University High School Gym**
 - a. Harden the window openings over the gym floor with Window Glazing.
 - b. The project was completed in the summer of 2022 for \$38,200, including design fees.
- 2. **Palm Harbor Middle School**
 - a. Furnish and install a Double Door sequence with panic devices to maintain egress and provide hurricane protection for the corridor during a sheltering operation.
 - b. The materials and labor were \$56,625 and design fees were \$16,549.
 - c. Project is pending final inspection and pending invoicing
- 3. **Gibbs High School**
 - a. This project was removed in agreement with the School Board Administration upon completion of feasibility study.
- 4. **John Hopkins Middle School**
 - a. To furnish and install hurricane protection hardening for buildings 3 and 4, additional structural work is needed including a door replacement, and electrical service for the exterior roll-down screens
 - b. The quote is for approximately \$580,394, including design fees. (Price decreased due to the window screens being included in the Exeter Screen quote.)
- 5. **Feasibility study** for Gibbs and John Hopkins Middle School Auditorium for possible hardening. \$41,000.