

Suffield Board of Education
2020-21 Capital Project Descriptions
DRAFT
11/22/2019

Listed below in order of priority are the Board of Education capital project requests for 2020-21. (Note: This is a draft which has not been reviewed by the Board of Education.)

Note: Amounts listed for each project are the amount requested for 2020-21. If additional funding is requested in future years, it is mentioned in the description.

District Technology Projects - \$85,000 – Priority 1 - *Category: Teaching and Learning* – This request is for all needed technology hardware and devices. It includes \$40,000 for Chromebooks, iPads and other student devices for student use. Also included is \$25,000 to support the operational technologies needed throughout the district. Finally there is \$20,000 for other technology such as document cameras, replacing a projector in the SHS Auditorium which is 5 years old and at the end of its useful life.

SMS Air Conditioning for Classrooms - \$40,000 - Priority 2 - *Category: Health and Safety* –Due to student needs we need to install air conditioning in several rooms at the middle school.

SMS Program Enhancement and Building Renovation - \$350,000 - Priority 3 - *Category: Program Enhancements and Space Allocations* –This is the second year of a multi-year project to upgrade Suffield Middle School to meet program requirements while a long-range plan for all town facilities is completed and implemented.

Family Consumer Science Overhaul SHS - \$100,000 – Priority 4 - *Category: Program Enhancements* – This is the second year of a total \$150,000 request. \$50,000 was funded in 2019-20. Since the high school was built, the consumer science food classes have changed from a home focus to a culinary arts focus. The current equipment is currently at the end of its useful life. This project would purchase commercial grade equipment and upgrade the electric service as needed for the new equipment. It would also remodel the existing space to provide an additional work center which is needed to meet the student demand. The remodel will allow better supervision by improving the sight lines for the teacher so she can see all areas of the classroom at once. In addition, we plan to use available grant funds to purchase some of the equipment.

Safety and Security District - \$125,000 – Priority 5 - *Category: Health and Safety* – Working with the police and fire department, we have identified a number of areas where additional or modified cameras will enhance security. We also have other building modifications to enhance communications in case of an emergency.

Open Bay Storage Building District - \$125,000 – Priority 6 - *Category: Cost Avoidance* – The district has many items which are used only a few times per year or only at certain times per year such as snow blowers. The district has very limited storage. A storage building will improve efficiency and safety as items will not have to be removed repeatedly and will be stored properly.

SHS HVAC Overhaul - \$75,000 – Priority 7 - *Category: Cost Avoidance* – We are requesting \$75,000 for this project for each of the next four years. Over the past few years a number of HVAC compressors have been replaced at SHS from available funds. We need to continue to replace them in order to prevent failures especially in winter. In addition the energy management system is outdated and inaccurate. Approximately \$225,000 of the total amount will be to replace the energy management system.

Auditorium Renovations AWS - \$65,000 – Priority 8 - *Category: Educational Programming* – This project would repair the stage elevator which is necessary for handicap access to the stage as well as

replacing the stage curtains. In addition, it would provide air conditioning for the auditorium. Spaulding is used for our summer program and many events are held in the fall and spring where air conditioning is needed. Last summer capital funds were used to replace the floor in the auditorium.

Gym Renovation AWS - \$30,000 - Priority 9 - *Category: Program Enhancements* – This project will install air conditioning in the gym at Spaulding School. Spaulding is used for our summer program and many events are held in the fall and spring where air conditioning is needed. Last summer capital funds were used to replace the floor in the gym.

Bathroom Partition SHS - \$25,000 – Priority 10 - *Category: Program Enhancements* – The bathroom partitions at the high school are Styrofoam filled. After over 15 years, the Styrofoam has disintegrated. This causes the doors to not shut properly and causes on-going maintenance issues. The replacement doors will be a solid core. There is an additional \$25,000 requested in 2020/21.

Furniture Replacement SHS - \$25,000 – Priority 11 - *Category: Health and Safety* – The high school furniture is at the age where it is beginning to need replacement. We are requesting funds this year and an equal amount each of the next three years to replace furniture that is no longer useable.

Bathroom Renovation MCA - \$25,000 – Priority 12 - *Category: Health and Safety* – Although many of the bathrooms at McAlister need a complete overhaul, we are evaluating a less expensive alternative which will provide an upgrade without a complete overhaul. A trial of this system will be completed in January 2020. There is an additional \$25,000 requested in 2021-22.

Gym Storage Area Renovation MCA - \$18,000 – Priority 13 - *Category: Space Allocation* – This storage space is used for both gym equipment and school materials. A renovation is needed to make the space more accessible and useable.