

Saugerties Central School District
Saugerties, New York

Capital Improvement Project

Board of Education Update

May 11, 2021



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Agenda

1. Design Phase Information
2. Capital Project: Focus on Sitework & Secure Vestibules
3. Project Updates: EPC & Capital Outlay
4. Capital Project Timeline
5. Questions?



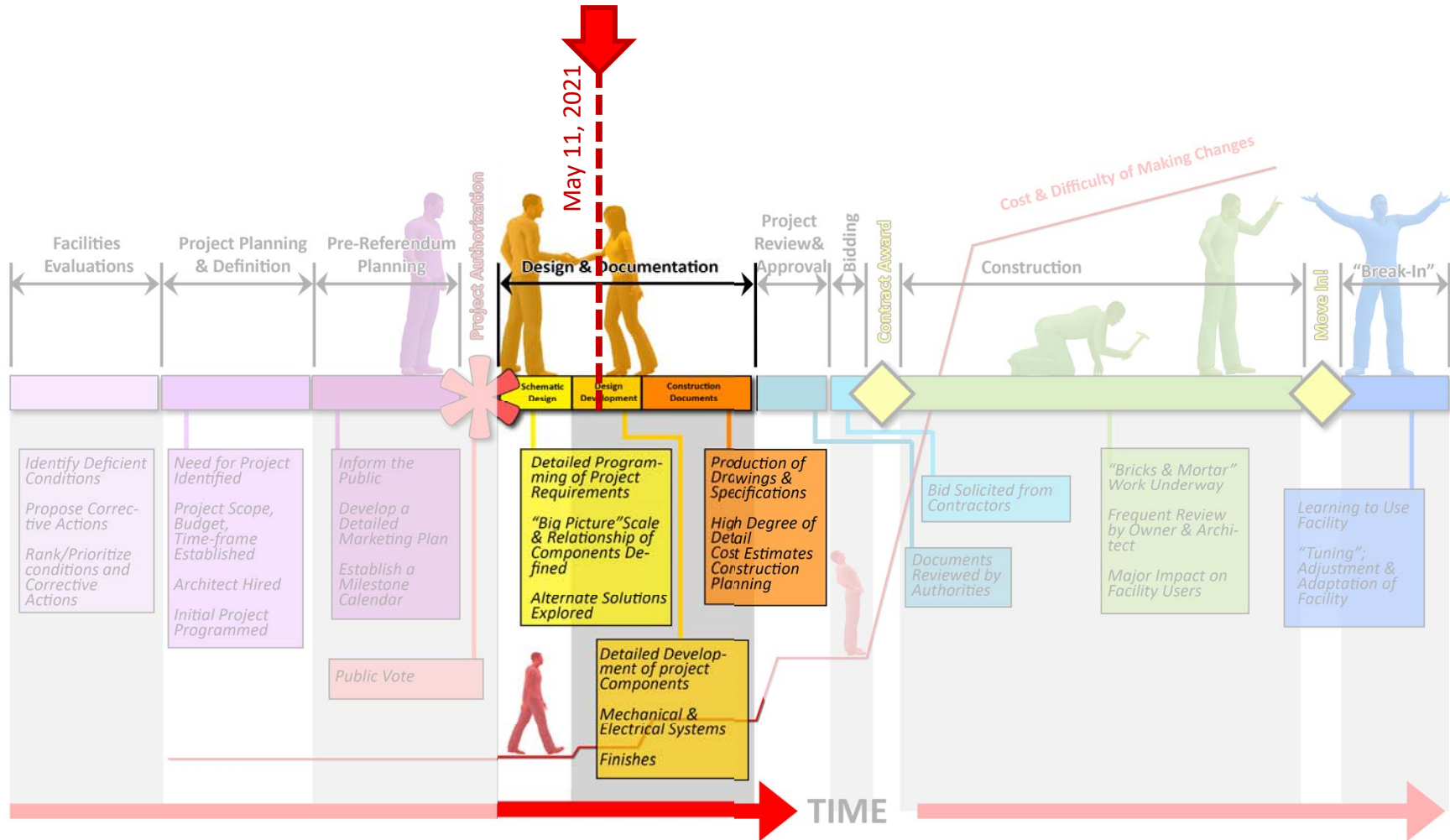
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Capital Project Process



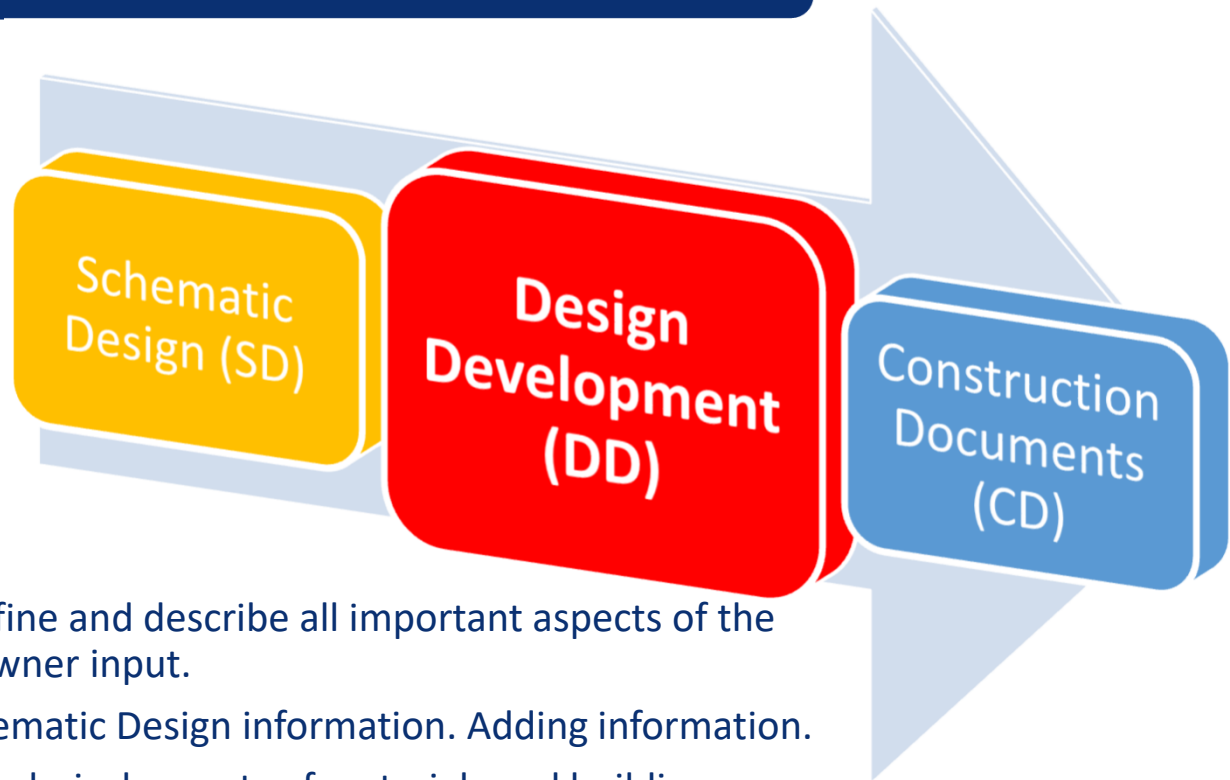
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Phases of Design - DD



Schematic Design:

- Primary Objective: Define and describe all important aspects of the project as a result of owner input.
- Refinement of the Schematic Design information. Adding information.
- Focuses more on the technical aspects of materials and building systems. It is the period in which the design itself achieves refinement and coordination necessary for a complete product.
- While most design issues are generally resolved by the end of DD, some will continue to be resolved, refined, or modified during the CD phase of the project.



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Goal of Capital Project

To improve and preserve the educational facilities of Saugerties Central School District in a cost-effective, comprehensive, and fiscally responsible manner. Guided by the District's capital facilities plan, the Project is intended to support the future needs of the educational environment and community.



BUILDING BASICS

A Tax Neutral Capital Project
to Protect our Infrastructure



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Project Budget Summary

Work by Building		Proposed Project Scope
Jr./Sr. High School		\$ 7,061,932
Cahill Elementary School		\$ 2,162,631
Morse Elementary School		\$ 1,653,808
Mt. Marion Elementary School		\$ 378,179
Riccardi Elementary School		\$ 602,818
Hildebrandt Building		\$ 653,053
Additional Scope / Alternates (HVAC, etc.)		\$ 1,068,066
Raw Construction Budget with Escalation:		\$ 13,580,488
Hazardous Materials Abatement Allowance:	8%	\$ 1,086,439
Raw Construction Budget SUBTOTAL:		\$ 14,666,927
Design Contingency:	10%	\$ 1,466,693
Construction Contingency:	10%	\$ 1,466,693
Construction Budget:		\$ 17,600,312
Incidental Expenses:	25%	\$ 4,400,078
Project Total (Referendum Amount):		\$ 22,000,390



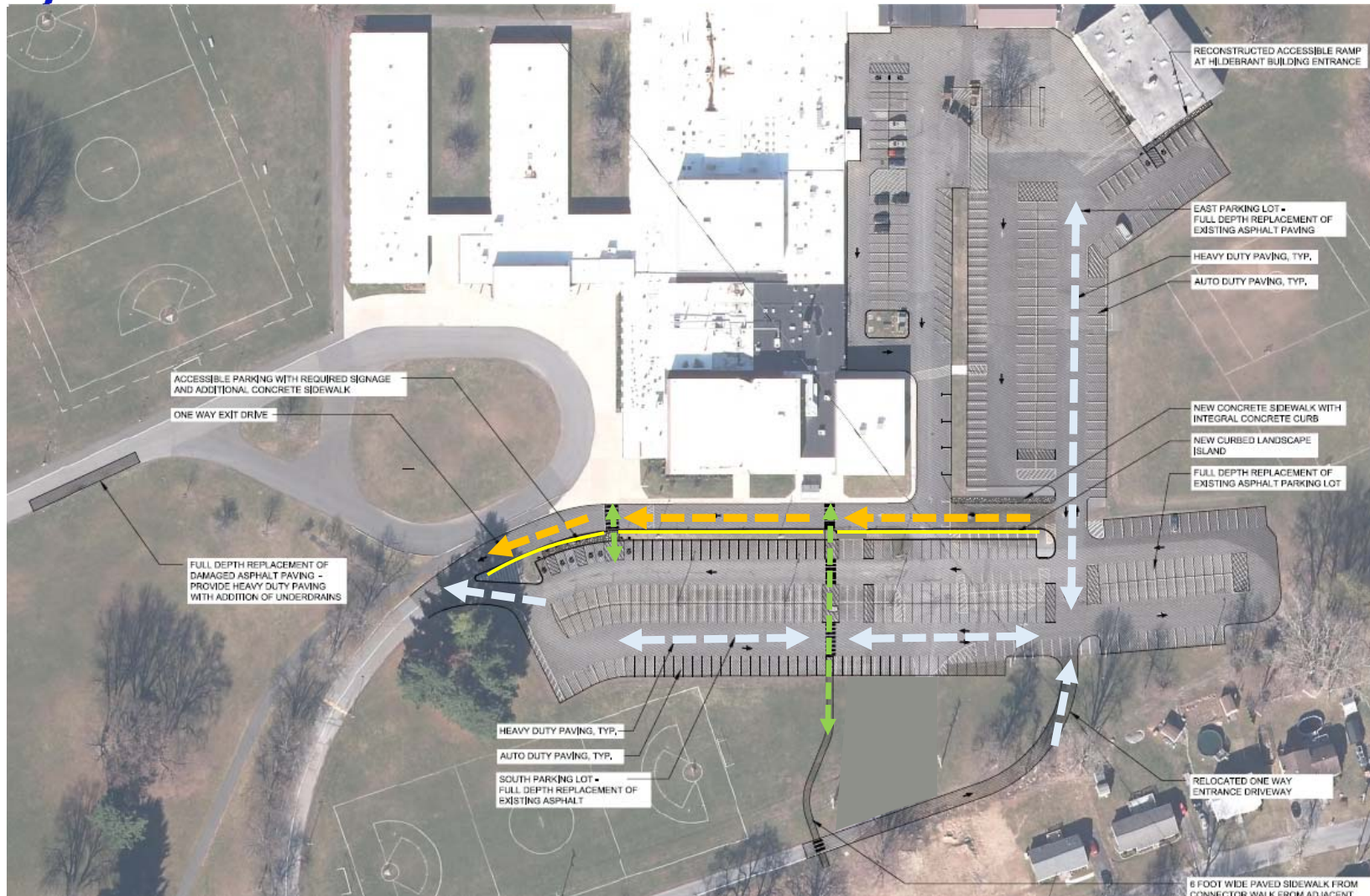
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Scope Highlights – Jr./Sr. High School



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Scope Highlights – Jr./Sr. High School



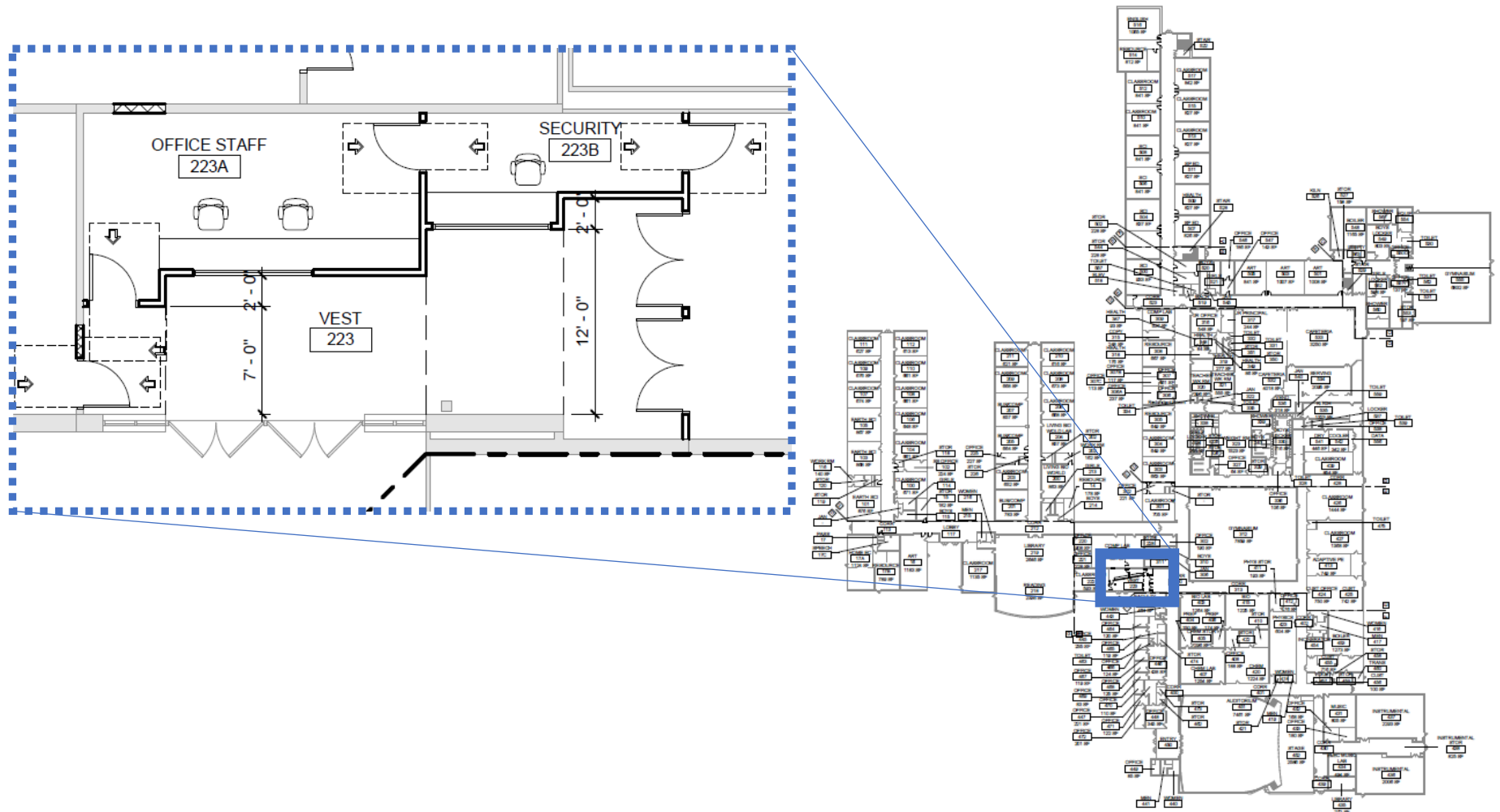
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Scope Highlights – Jr./Sr. High School



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Scope Highlights – Cahill ES



Replace the 30+ year old roofing on the 1908 & 1990 areas that have exceeded their life expectancy and are out of warranty.



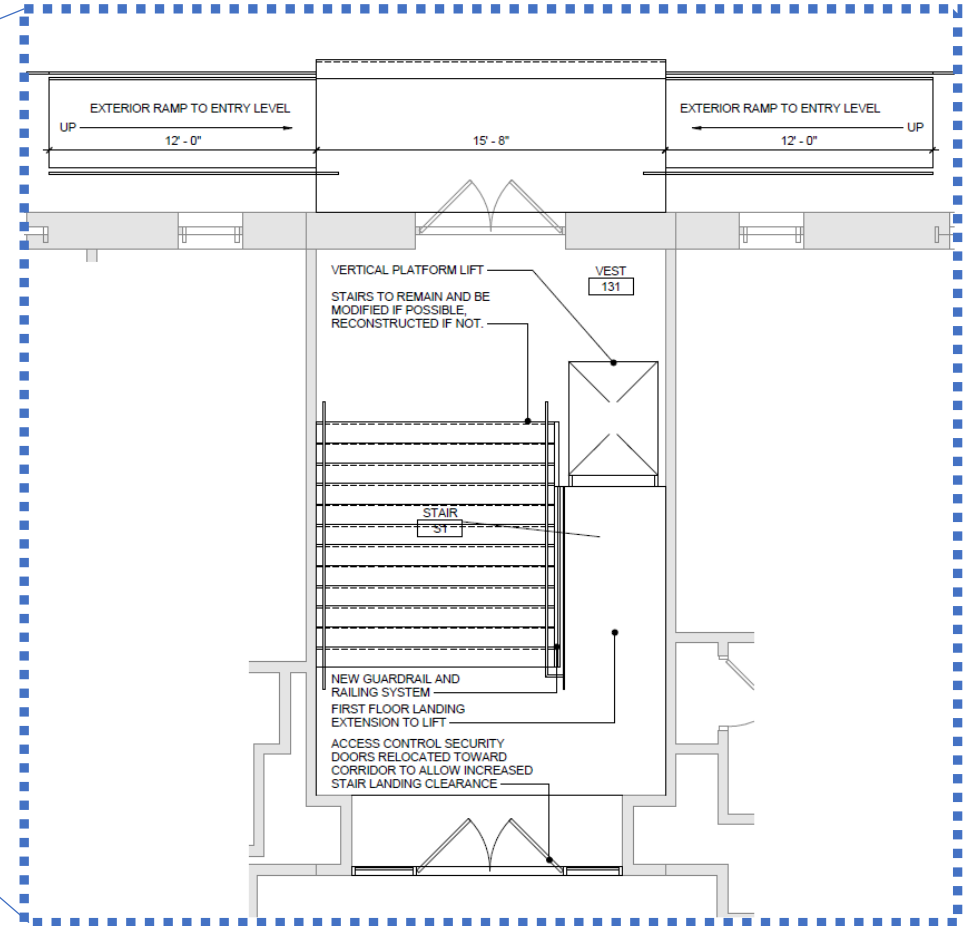
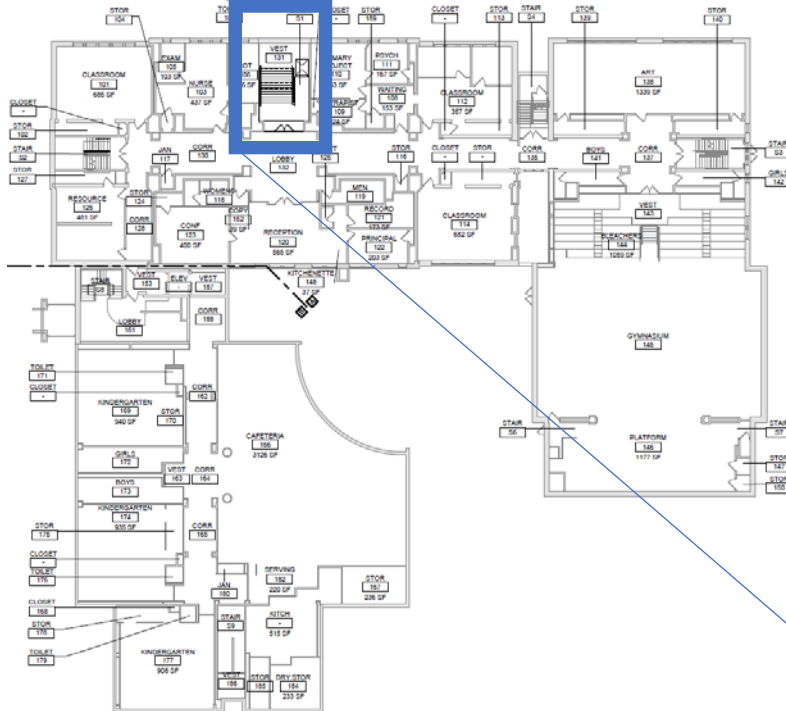
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Scope Highlights – Cahill ES



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Scope Highlights – Morse ES



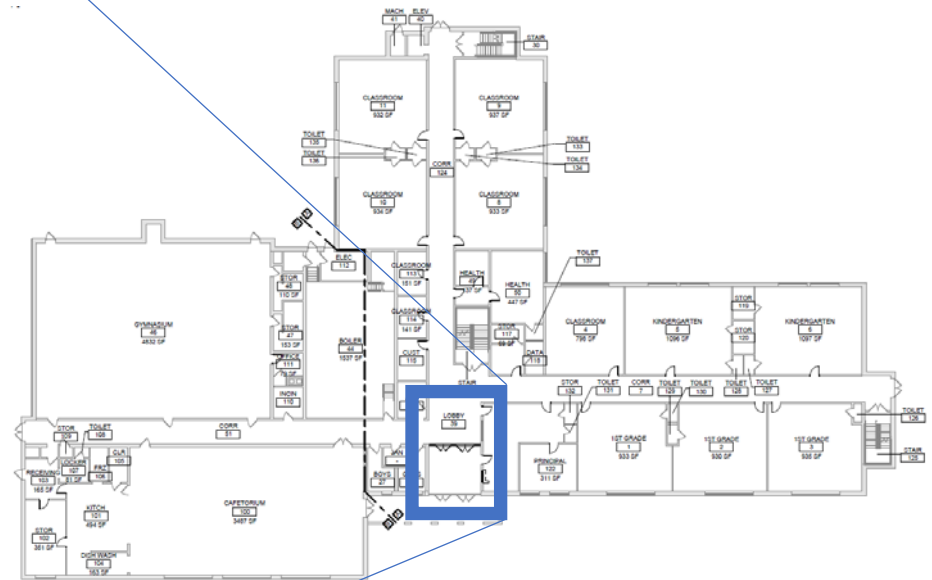
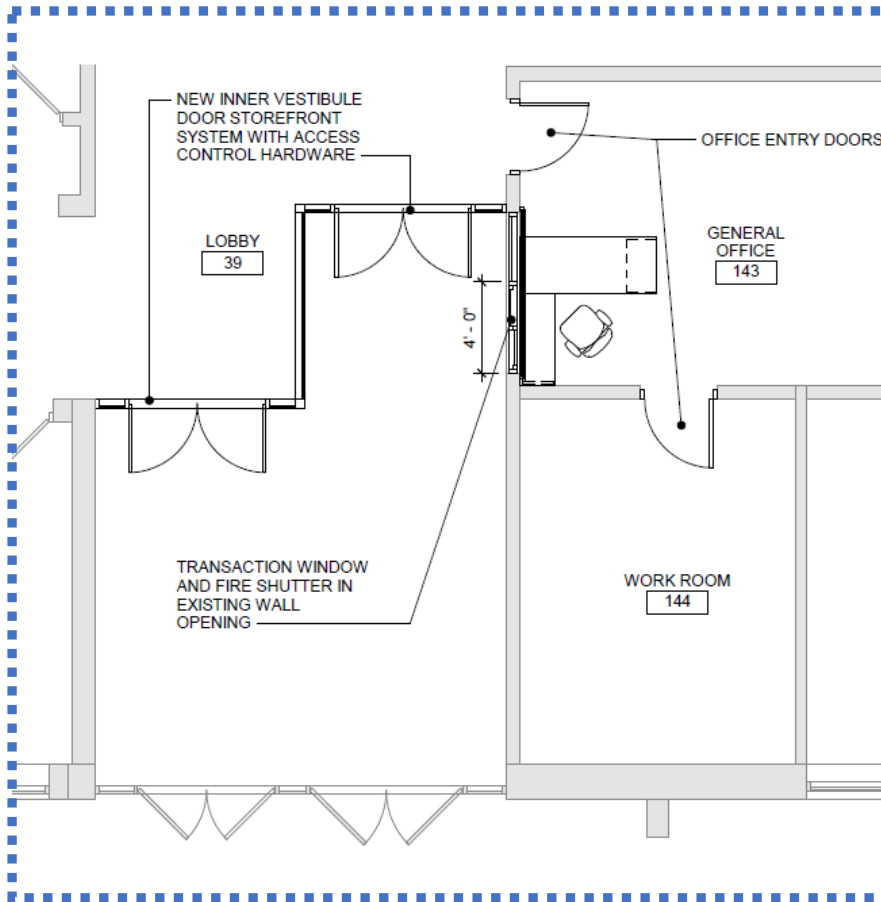
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Scope Highlights – Morse ES



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Scope Highlights – Mt. Marion ES



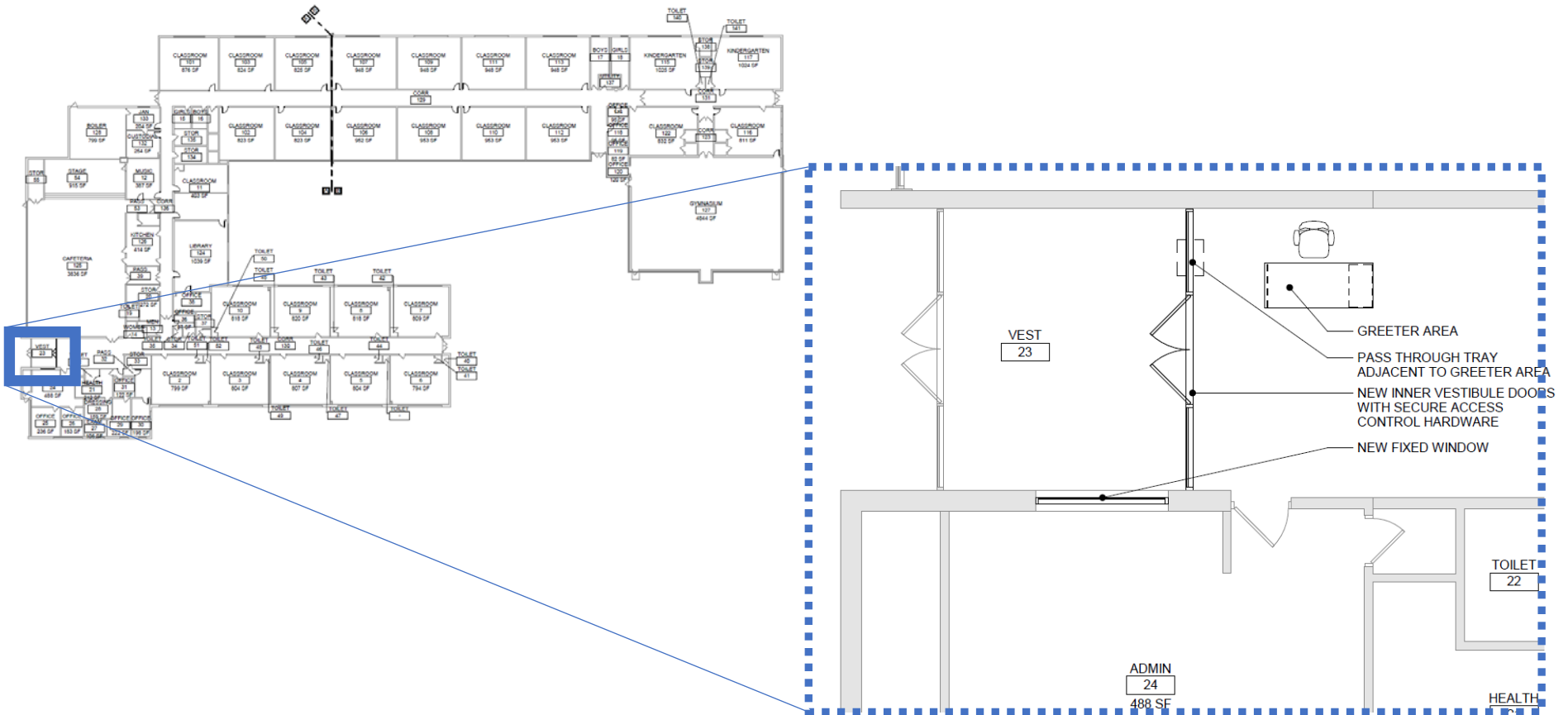
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Scope Highlights – Mt. Marion ES



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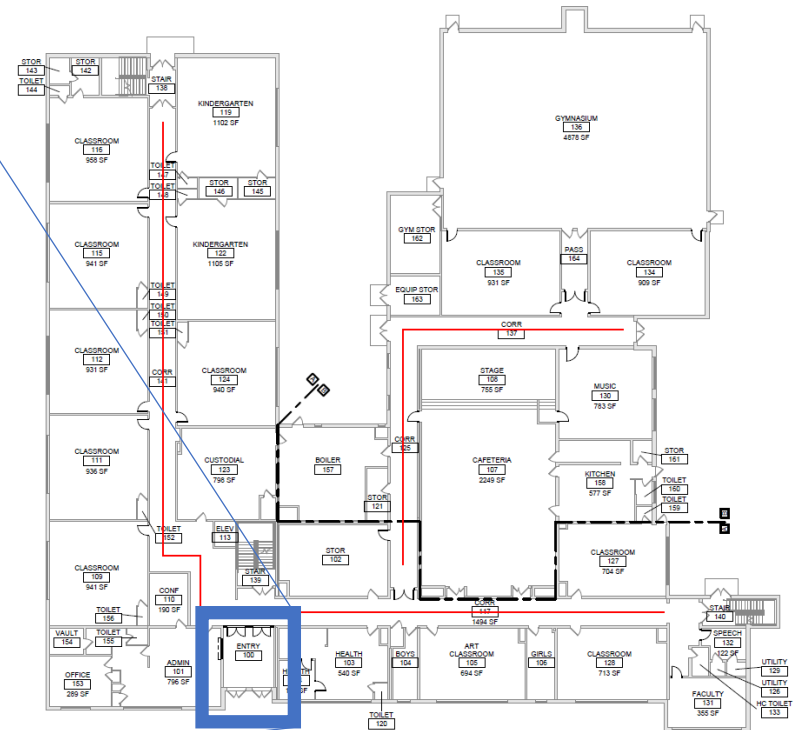
Scope Highlights – Riccardi ES



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Scope Highlights – Hildebrandt Bldg.

Replace the 30+ year old roofing that has exceeded their life expectancy and are out of warranty.



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Design - Next Steps...

Specialty Design Consultants:

- Topo/Land Surveying – Awarded to Bolton Land Surveying
- Geotechnical – Awarded to Terracon
- Environmental Surveying, Testing & Design – Conversations with Quest

Ongoing Tetra Tech Fieldwork

Design Meetings with Stakeholder Groups:

- Building Principals meeting held April 15.
- Secure Vestibules meeting held April 21.
- Engineer-Custodian meeting held April 22.
- Architectural/Sitework meeting held April 28.

Schematic Design Estimate

Ongoing Community Updates:

- Visitation-Facilities Committee, Board of Education
- District's website: <https://www.saugerties.k12.ny.us/Domain/930>



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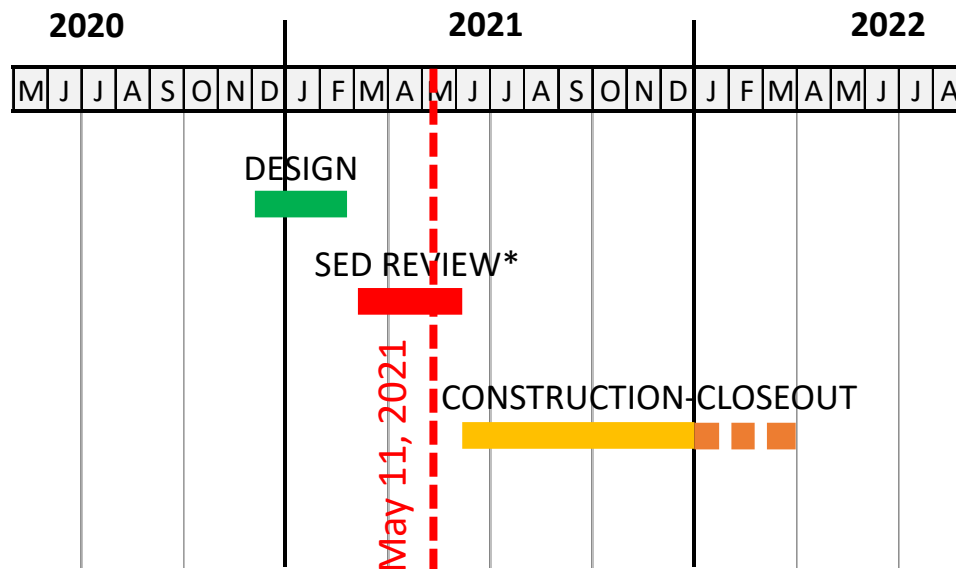
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EPC Project Update

Energy Performance Contract (EPC) Project

- Reminder: Pays for Itself Through the Energy Savings the Project Generates.
- Project was Submitted to the State on 2/25/2021. Awaiting SED Engineering & PM Reviews. About 43 projects ahead in queue.
- Next Steps: District RFPs for Financing. Riccardi Boilers are key.



Project Scope:

ECM No.	Energy Conservation Measure Description
1	LED Lighting and Lighting Controls Upgrade
2	Boiler Plant Upgrades
3	Building Management System Upgrades
4	Demand Control Ventilation
5	Building Envelope Improvements
6	Pipe Insulation
7	Install De-Stratification Fans
8	Desktop Computer Power Management
9	Plug Load Power Management

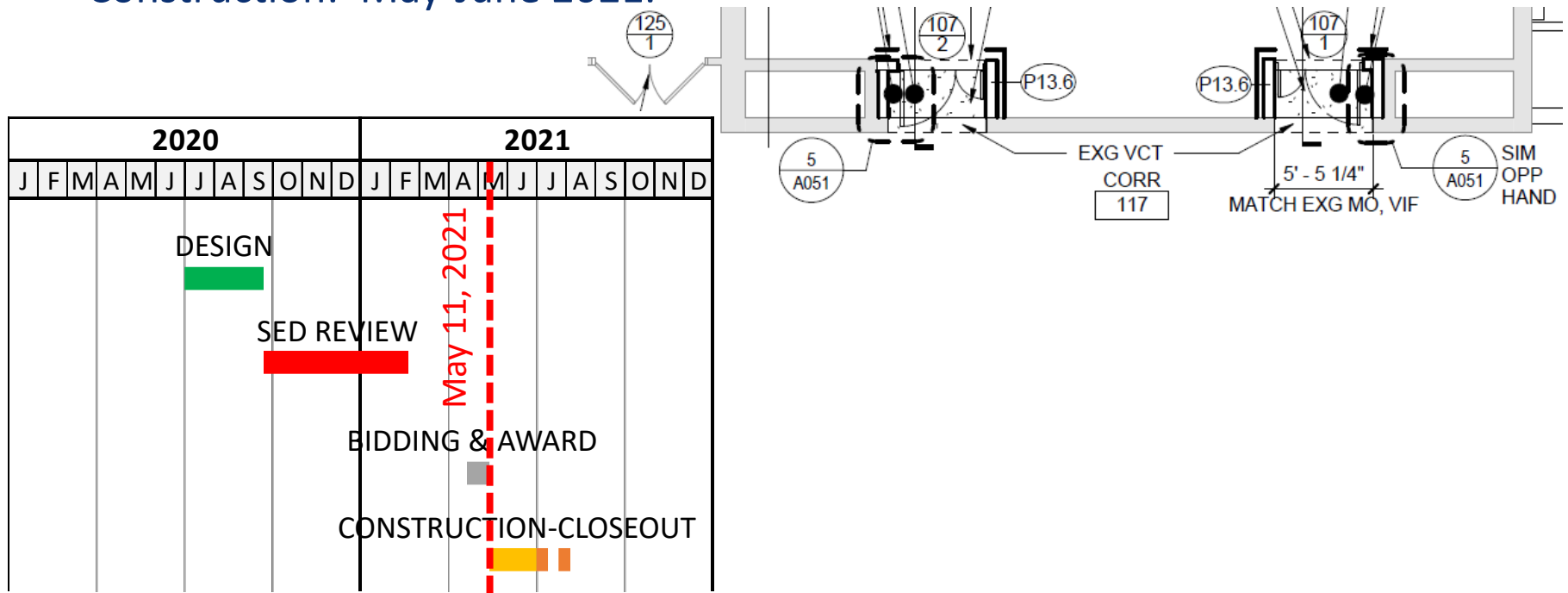
Total Anticipated Project Amount: \$3,481,424
(funded by energy savings)



Capital Outlay Project Update

'20-'21 Project at Riccardi Elem. School

- Pre-Bid Conference: April 29, 2021.
- Bid Opening: 2:00 PM, May 7, 2021.
- Construction: May-June 2021.



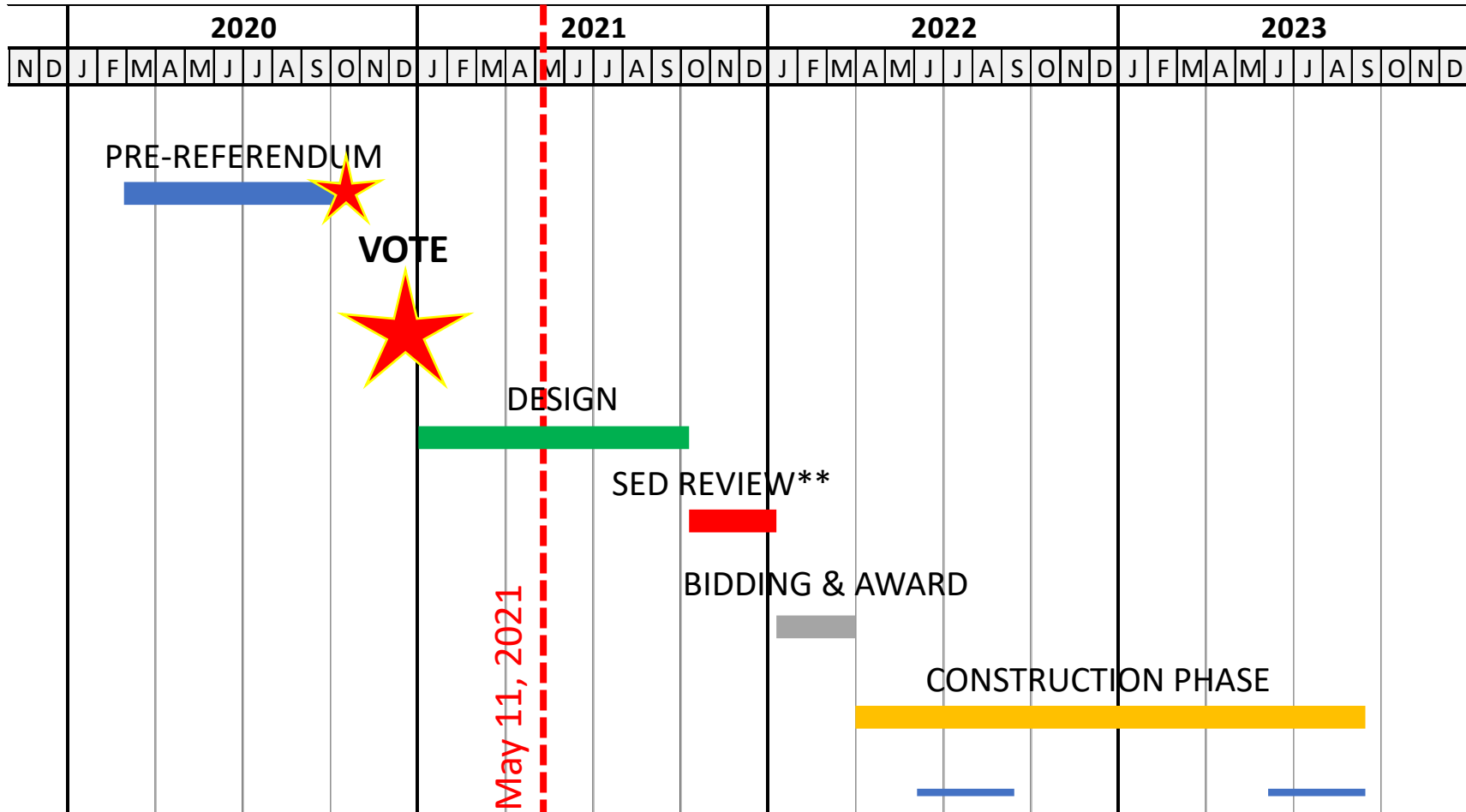
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Capital Project Overall Timeline



** SED Review times vary.



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Q&A

“Children are the World’s most valuable resource and its best hope for the future.”

~John F. Kennedy



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