



Oyster Bay – East Norwich

Central School District

21st Century Improvements at OBEN ***UPDATE***

January 11, 2022

Oyster Bay – East Norwich

Central School District



21ST CENTURY
IMPROVEMENTS

THANK YOU
FOR YOUR SUPPORT

Oyster Bay – East Norwich

Central School District

Total List of Projects





Total List of Projects

Oyster Bay High School

- Innovation lab by the library
- 21st century classrooms
- Turf field
- Enhance main entrance

James H. Vernon School

- Construct music wing
- Renovate current music rooms
- Butler building renovation
- New grounds storage
- Cafeteria renovation

Theodore Roosevelt School

- Building extension



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Process Overview





Process Overview

- **General Process**
- **Planning Process**
- **Financing – State Aid Process**



21ST CENTURY
IMPROVEMENTS

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General Process





General Process

1. Design
2. Submission to the State
3. Approval from the State
4. Procurement Process
5. Awarding of Contracts
6. Ordering Material
7. Work Starts



General Process

1. Design

- **Design of plans is the first step**
 - Some items, such as the **music wing building extension at Vernon** and the instructional space building extension at TR, **require additional time** to design in comparison to the turf field, boilers, doors, and hardware.
- The planning of all the items listed is underway.



General Process

2. Submission to the State

- Submission to the State will occur at **different times**.
- For example, **the turf field and Phase 1 repairs at the high school will be submitted early Spring 2022**.
- However, the building extensions, which are major projects, will be submitted approximately late Fall 2022 - Winter 2023.





General Process

3. Approval from the State

- Projects are submitted to the New York State Education Department Facilities Planning for review and approval.
- There are two review processes that may be required: **architectural in nature** (turf, door, etc.) and **engineering in nature** (mechanical, electrical, plumbing, etc.).
- Presently, **the minimum time** for the initial review stage is approximately **4 to 6 weeks**.





General Process

4. Procurement Process

- Once approval is received, competitive procurement will be secured.

This will provide the best flexibility in obtaining maximum quality services at the lowest possible cost.



General Process

5. Awarding of Contracts

- Opening and reviewing of bids is done by BBS representatives and follows **a very detailed legal format.**
- Contracts are **awarded by the Board of Education.**



General Process

6. Ordering Material

- **Ordering of materials will vary among projects.** Some materials, like casework, doors, and other specific items, have a longer lead time than others.
- **Architects and contractors** have a specific list regarding lead time for each item and are **planning and designing according to lead time** and State approval.

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Planning Process





Planning Process

- Students' Safety
- Approval Time from the State
- Design Time Requirements
 - Projects such as the building extensions, **21st century classrooms** and **innovation lab** will require input from multiple groups which will result in a **longer design time.**



Planning Process

- Cost
 - Combining **similar projects may reduce cost.**
- Material Lead Time
 - Some materials **require a long period of time** between ordering and job site arrival.
- State Aid
 - **Combining certain items** together will allow us to **maximize State aid.**



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Financing - State Aid Process





Financing - State Aid Process

- Application for Examination and Approval of Final Plans
 - All the **necessary paperwork** filed to ensure maximum State Aid.
- Accounting
 - **Capital fund established** for accurate tracking and accounting of the budget.



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Timeline



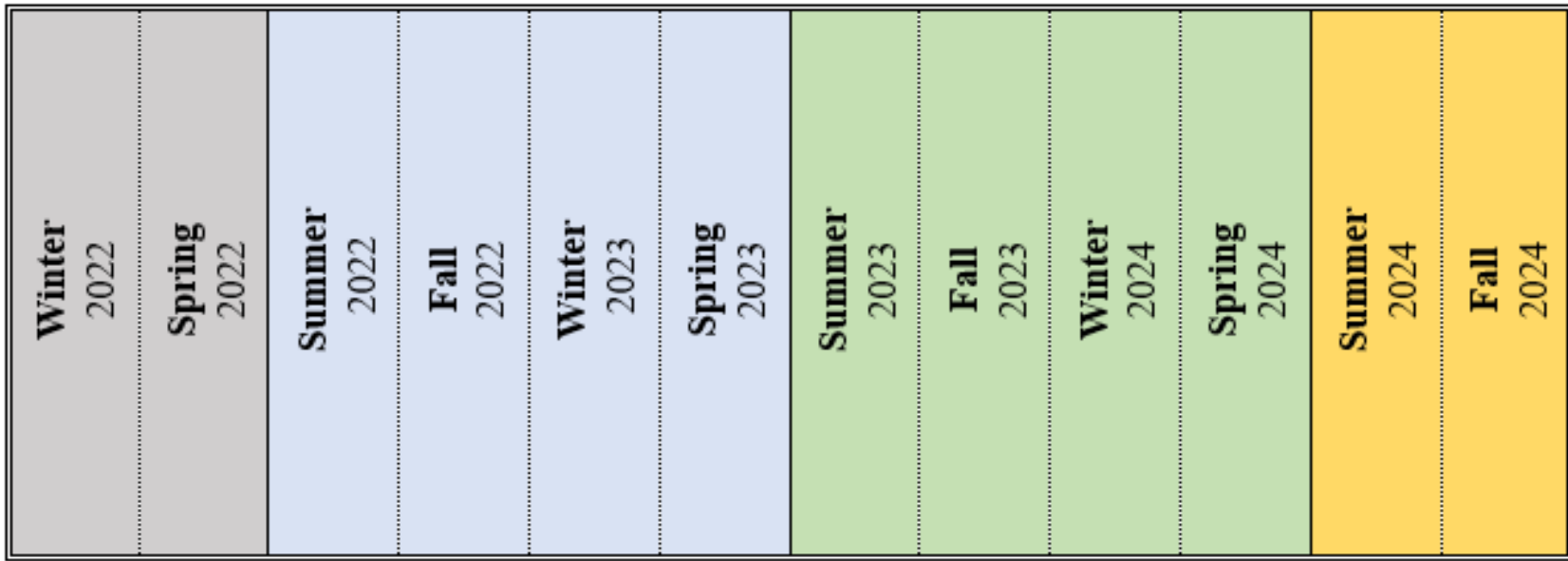


Timeline

Preparation for Phase 1

Completion of Phase 1 and Preparation for Phase 2

Completion of Phase 2 and Preparation for Phase 3



PHASE 1

PHASE 2

PHASE 3



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Phases





Phases

Phase 1 <i>Summer 2022 – Fall 2022</i>	
Project	Building
Turf field	HS
Enhance main entrance	HS
Window repairs	HS
Upgrade interior door hardware	HS
Emergency security and lighting upgrade	HS





Phases

Phase 2

Summer 2023 – Spring 2024

Project	Building
Innovation lab by library	HS
21 st century classrooms	HS
Construct music wing [9-14 months]	VER
Cafeteria renovation	VER
Building extension [9-14 months]	TR

Create areas of rescue on each floor	HS and TR
Enhance auditorium PA system	HS
Upgrade interior door hardware	HS, VER and TR
Repair and replace leaking roof drain lines	HS
Repair acid waste tank in boiler room	HS
Install natural gas leak detection system	VER and TR
Repair rooftop air conditioning unit	TR
Upgrade fire command panel	HS
Overall internal piping insulation	HS
Install safety glass in main office	VER
Replace heating/cooling unit in one room	TR



Phases

Phase 3

Summer 2024

Project	Building
Renovation of current music rooms	VER
Butler building renovation	VER
New grounds storage	VER
Enhance security features	ADM
Upgrade interior door hardware	ADM
Repair fuel tank high level alarm	ADM

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Total Estimated Cost





Total Cost

School	Approximate Cost
Oyster Bay High School	\$ 5,407,424
Vernon	\$ 11,103,941
Roosevelt	\$ 12,409,837
Total for all buildings	\$ 28,921,202
Projects from building condition survey	\$ 1,050,000
TOTAL	\$ 29,971,202



Type of Work

Instructional

Innovation lab by library
21st century classrooms
New music wing at Vernon
Renovation of current music rooms
Building extension at TR

Infrastructure

Turf field
Main entrance of high school
Butler building renovation
New grounds storage
Cafeteria renovation
Building condition survey items

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Thank You