Public Information Meeting

Liverpool CSD Proposed Phase 2 Capital Project

Capital Project Vote
March 20, 2014
Meeting Agenda

• Project goals of Phase 2
• Proposed project process and scope
• Project funding and estimated tax impact

* Questions and answers

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Facilities Planning Process

- Facilities planning for 21st century learning
- State Education Department 5 year building condition survey done in 2010
- Facilities Advisory Committee recommendations
- Liverpool CSD Board of Education proposal approved
- Required building maintenance

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Facilities Advisory Committee

NUHA ASHKAR          STEVE GARRAFFO          ALAN ROBBINS
TODD BOURCY          PETE IANZITO            JIM ROOT
LORRIE BURROWS       SCOTT LONGALE           KELLY SAJNOG
SEAN BROWN           BOB MARKETTA            JOHN SARDELLA
DARRELL CLISSON      BOB MCCRONE             NICK SIGNORELLI
BILL CONNOR          JOE MUSSI                LEIGH SWANKER
BARB CRISTALDI       MAUREEN PATTERSON        DAVE TAURO
DARYN DECKER         DAVE PERRY               DAVE WATSON
STEVE DIMARCO        CHUCK PETROFF            TODD WEBBER
DAN DONOVAN          KATHERINE PHILLIPS        DANA ZIEGLER
NEIL FITZPATRICK     MARK POTTER

Represented by our Community and Buildings
Vote March 20, 2014
Phase 2 Project Goals

- Safety and Security District-Wide
- Liverpool High School roof replacement
- Chestnut Hill Elementary renovations
- Chestnut Hill Middle renovations
- Fiscal responsibility

Liverpool CSD Proposed Phase 2 Capital Project
Vote March 20, 2014
Liverpool C.S.D

9 Elementary Schools
3 Middle Schools
1 Ninth Grade Building
1 High School Building
1 District Office Building
1 Transportation Center
1 E.C.C - Maintenance Center
5 Miscellaneous Buildings
354 Acres of Land
38 Sports Fields

Liverpool Central School District

Liverpool CSD Proposed Phase 2 Capital Project

Capital Project Vote

March 20, 2014
“District wide enhancements will be made to existing security systems to provide an increased and consistent level of security throughout all buildings”

Liverpool CSD Proposed Phase 2 Capital Project
Vote March 20, 2014
District-Wide Safety & Security

- New door contacts on each exterior door
  (Sends Signal when door is open)
- Install new hardware on every classroom door
  (Can be locked from inside the classroom)
- Install alert buttons in key positions in buildings
  (Lock exterior door hardware, signal emergency responders)
- Integrate alert buttons to release interior corridor doors
- Upgrade fire alarm systems to digital fire alarm systems
- Public address system for communication to individual classrooms

District Security Proposed Project Component

Vote March 20, 2014
Safety and Security
Liverpool CSD Phase 2 Capital Project

PROJECT

DATE VOTE MARCH 20, 2014

CLIENT FOR ALL LIVERPOOL STUDENTS
## District-Wide Enhancements

<table>
<thead>
<tr>
<th>Building</th>
<th>Secured Single Point of Entry</th>
<th>Visitor Control &amp; Visual ID</th>
<th>Classroom Doors Hardware</th>
<th>Alert Buttons</th>
<th>Public Address System</th>
<th>Upgrade Fire Alarm Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANX</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DDE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LBE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LHS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MRE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NPE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SRE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SRM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WFE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Exists Currently

- ANX
- CHE
- CHM
- DDE
- EE
- LBE
- LE
- LHS
- LM
- MRE
- NPE
- SRE
- SRM
- WFE
### District-Wide Enhancements

<table>
<thead>
<tr>
<th>Building</th>
<th>Secured Single Point of Entry</th>
<th>Visitor Control &amp; Visual ID</th>
<th>Classroom Doors Hardware</th>
<th>Alert Buttons</th>
<th>Public Address System</th>
<th>Upgrade Fire Alarm Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANX</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHM</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DDE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LBE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LHS</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LM</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MRE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NPE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SRE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SRM</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WFE</td>
<td>Blue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### District-Wide Enhancements

<table>
<thead>
<tr>
<th>Building</th>
<th>Secured Single Point of Entry</th>
<th>Visitor Control &amp; Visual ID</th>
<th>Classroom Doors Hardware</th>
<th>Alert Buttons</th>
<th>Public Address System</th>
<th>Upgrade Fire Alarm Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANX</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>CHE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>CHM</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>DDE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>EE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>LBE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>LE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>LHS</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>LM</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>MRE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>NPE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>SRE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>SRM</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>WFE</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

- **Exists Currently**
- **Included in Phase 1**
- **Proposed in Phase 2**
Roof Replacement of 255,315 Square Feet

Liverpool High School Roof Replacement

Liverpool CSD Phase 2 Capital Project
LHS Roof Replacement
Liverpool CSD Phase 2 Capital Project

VOTE MARCH 20, 2014
FOR ALL LIVERPOOL STUDENTS
LHS Roof Replacement
Liverpool CSD Phase 2 Capital Project

DATE: VOTE MARCH 20, 2014
CLIENT: FOR ALL LIVERPOOL STUDENTS
LHS Summary

- Roof Replacement 255,315 Square Feet
- New Door contacts on each Exterior Door
- Install new Hardware on every Classroom Door
- Install alert buttons in key positions in Buildings
- Integrate alert buttons to release Magnetic Fire Doors

Liverpool H.S. Proposed Project Component

Vote March 20, 2014
Chestnut Hill Complex Built 1957

Liverpool CSD Phase 2 Capital Project
Chestnut Hill Elementary
Liverpool CSD Phase 2 Capital Project

DATE: VOTE MARCH 20, 2014
CLIENT: FOR ALL LIVERPOOL STUDENTS
Chestnut Hill Elementary School
Proposed Phase 2 Project Scope

Chestnut Hill Elementary Floor Plan
Chestnut Hill Elementary

- Roof Replacement
- HVAC, Plumbing, and Electrical Systems
- Safety, Security, and Fire Systems

Liverpool CSD Proposed Phase 2 Capital Project
Vote March 20, 2014
Chestnut Hill Elementary

- Renovations of Occupational Therapy / Physical Therapy Room
- Interior Windows, Site Drainage, Abatement
- Repave Play Area, Technology Upgrades, Nurse’s Office
- Music Room Insulation, Handicap Accessible Toilets
- Flexible Teaching Spaces

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Classroom Improvements

- Ceilings, Flooring, Lighting, Painting, Clocks
- Casework, White Boards, Doors, Signage

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Chestnut Hill Elementary

Gymnasium Improvements

• Flooring, Athletic Equipment, Backboards
• Painting, Lighting, Sound System, Wall Pads

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Kitchen & Cafeteria Improvements

- Kitchen Equipment, Mechanical, Electrical, and Plumbing Renovations
- Ceilings, Flooring, Lighting, Painting, Sound Control

Liverpool CSD Proposed Phase 2 Capital Project
Vote March 20, 2014
Library Improvements

- Painting, Ceiling, Lights, Flooring
- Casework and Furniture

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Chestnut Hill Middle
Liverpool CSD Phase 2 Capital Project

DATE: VOTE MARCH 20, 2014
CLIENT: FOR ALL LIVERPOOL STUDENTS
Chestnut Hill Middle

- Roof Replacement
- HVAC, Plumbing, Electrical Systems
- Safety, Security, and Fire Systems

Liverpool CSD Proposed Phase 2 Capital Project
Vote March 20, 2014
Chestnut Hill Middle

• Music and Storage Area Renovations

• Technology Education, Family and Consumer Science, Science rooms

• Nurse’s Office, Locker Room Area Improvements

• Interior Windows, Crawl Space, Abatement

• Flexible Teaching Spaces

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Classroom Improvements

• Ceilings, Flooring, Lighting, Painting

• Casework, Tack Boards, Doors, Signage

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Chestnut Hill Middle

Gymnasium Improvements

- Scoreboard, Floor Protection Mat
- Athletic Equipment, Backboards, Wall Pads
- Lighting, Sound System, Painting

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Kitchen & Cafeteria Improvements

- Kitchen Equipment, Mechanical, Plumbing, and Electrical Renovations
- Ceilings, Flooring, Lighting, Painting
- Sound Control, Performance Sound and Lighting System

Liverpool CSD Proposed Phase 2 Capital Project
Vote March 20, 2014
Library Improvements

• Painting, Ceiling, Lights, Flooring

• Casework and Furniture

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
## Project Cost by Component

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>District-Wide Safety and Security</td>
<td>$2,560,935</td>
</tr>
<tr>
<td>Liverpool High School Roof Replacement</td>
<td>$6,654,765</td>
</tr>
<tr>
<td>Chestnut Hill Elementary Renovations</td>
<td>$12,109,500</td>
</tr>
<tr>
<td>Chestnut Hill Middle Renovations</td>
<td>$16,594,500</td>
</tr>
</tbody>
</table>

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
Estimated Project Cost

- Security, LHS, CHE, CHM $37,919,700
- 2009 Capital Reserve Fund $917,452
- Serial Installment Bonds issued June 2017
- Bond Term 15 years

Liverpool CSD Proposed Phase 2 Capital Project
Vote March 20, 2014
Tentative and Estimated Tax Impact

- **Average Local Share each year**: $1,743,949
- **Tax Rate Increase Fall 2016**: 2.285%
- **School Tax Bill Increase of Cost Per $100,000 Assessed Home**: $59.39
- **Per Month Cost**: $4.95

Liverpool CSD Proposed Phase 2 Capital Project

Vote March 20, 2014
LHS Roof Timeline

- March 20, 2014: Public Vote
- Nov. 2013 - March 2014: Construction Document Development
- March 21, 2014: State Education Department Submission
- April 4, 2014: State Education Department Review & Approval
- April 2014: Bid Process
- May 19, 2014: Award of Bids
- June 2014 to Fall 2015: Construction Period

Liverpool CSD Proposed Phase 2 Capital Project
Vote at LHS March 20, 2014
Phase 2 Timeline

- **March 20, 2014**
  - Public Vote

- **December 2014**
  - State Education Department Submission

- **June 2015**
  - State Education Department Review & Approval

- **July 2015 - Aug. 2015**
  - Bid Process

- **September 2015**
  - Award of Bids

- **October 2015**
  - Start Construction

- **October 2015 - Fall 2018**
  - Construction Period

Liverpool CSD Proposed Phase 2 Capital Project
Vote at LHS March 20, 2014
Liverpool CSD Proposed Phase 2 Capital Project

Vote at LHS March 20, 2014
VOTE MARCH 20, 2014
6:00am - 9:00pm
AT LIVERPOOL HIGH SCHOOL GYMNASIUM

Questions?