

**Capital Budget Request
2009-2010**

Woodbridge Board of Education

Capital budget addresses...

- commitment to a *21st century model of education* that includes technology at its core
- commitment to improving and maintaining the *Beecher Road School building*



About technology...



- *essential part of a 21st century school*
- Information grows exponentially.
- Teaching and learning depend on technology.
- Technology brings the outside world into the classroom.
- Technology enables students to engage globally.

About technology...



A successful technology framework includes:

- Hardware / Software / Infrastructure Systems
- Human Resource Support
- High Quality Professional Development

Significant progress in technology at Beecher Road School

Beecher Road School is getting old...

- **1960:** original building including A, B, and C wings - north gym, commons, and offices
- **1970:** south wing including south gym, pool, offices, and connecting corridors
- **1994:** D-wing
- **1997:** kindergarten wing, media center, and cafeteria

Some thoughts about the school building...



- Urgent need for upgrade to modern standards of energy, conservation, code
- Pro-active approach to a facility that has received uneven care over the years
- Postponing upgrades costs more and expends money, in the meantime, on band-aid fixes
- Building a new school: \$50 - 60 million
- Our plan: about \$9.4 million

Technology

Rick Wood

“The principal goal of education is to create [people] who are capable of doing new things, not simply of repeating what other generations have done...”

Jean Piaget (1896 - 1980)

Technology Planning

- 5-Year Replacement Cycle
- SMART Board integration
- Faculty Mobile Computers
- Professional Development

- New State-required Tech Plan
- Committee developing plan



What was purchased?

2008 - 2009

- 76 Student Desktop Computers
- 25 Mobile Computers
- 10 SMART Boards
- Mass Storage System
(servers and backup)
- 3 Office Computers
- iPod Cart (gratis)



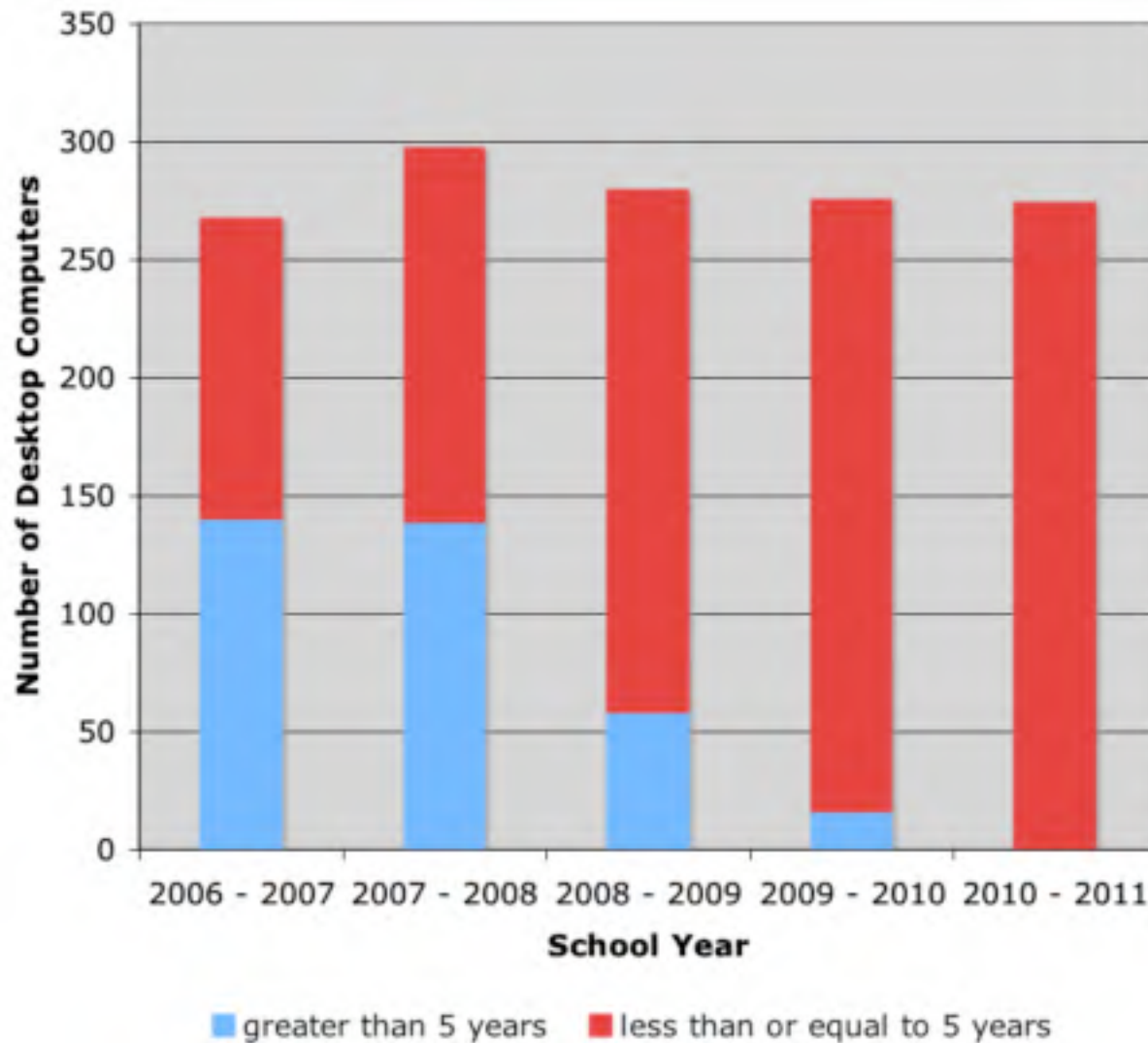
What is the district requesting?

2009 - 2010 Projected

- Student Desktop Computers
- Mobile Computers
- SMART Boards
- Library Server
- Resource Server
- Office Computers



Desktop Computers by Age



Beecher Tech Academy

Improving Student Learning

Professional Development by Educators for Educators

- After-school workshops
- QuickBytes
- Mentoring
- Peer Coaching
- User Groups
- Cost Savings
- Increases Productivity
- Informs Instruction

What difference does it make?

- Engagement
- Differentiation
- Collaboration

Window on Technology

You are Invited
Friday, January 9, 2009
8:00 - 11:00 AM

SMART Boards
Digital Storytelling
Classrooms in Action
Library Media & Technology Centers

David Barkin - Vice-Chair BOE
Charles Zettergren - Business Manager

**Major
Infrastructure
Upgrade and
Building
Renovations**



Recent Capital Projects Completed

- **Asbestos Abatement –Tile install in 3 classrooms, office, & South Assembly**
- **Carpet replacement-Tile install in South hallways**
- **North Gym flooring replacement**
- **Electrical re-lamping project**
- **Soffit modification project**
- **North entrance grounds clearing improvement**
- **South grounds/drainage improvement**

Facility upgrades and improvements

- **\$ 9.4 million for these phases of proposed project***
- **Sustainable design best practices**
- **Repair/replace HV components**
- **Replace windows**
- **Replace ceiling tiles and casework; paint and repair walls**
- **Bring components up to code**
- **Replace light fixtures; electrical**



* Now includes *soft costs at 20%*

and more...



- **replace exterior doors, fascia; repair and paint exterior walls**
- **repair and replace plumbing items**
- **install air-conditioning**
- **address section of roof not done in 2001 project**
- **include portable classrooms for use during renovation process**

Why not phase in the plan slowly?

Piece-meal

- higher costs
- seemingly never-ending project
- continuous disruption to educational process
- pieces of the plan get lost or unfunded over time

One project

- *economy of scale*
- project completed in timely fashion
- considerably less disruption to school over time
- less chance of missing important elements of plan

Other priorities...



- **Grounds/Landscape Projects** *\$41,686*
 - Building perimeter
 - North Entrance
 - South Circle
 - Walkways

Conceptual Timetable

December 2008


Building Committee Established

- **March '09: committee presents recommendations to BOS**
- **April '09 – June '09: select design team**
- **July '09 - Oct '09: building assessment completed; BC votes on proposed scope; referendum documents prepared**
- **Nov '09 – March '10: town meetings, presentations, etc.**
- **April '10: referendum**
- **May '10 - Dec '10: prepare contract documents**

Timetable continued:

- **Jan '11- April '11: contract for construction, mobilization, etc.**
- **June '11 - Aug '12: execution of work (will probably require temporary classrooms)**
- *Contingent on approval by the Town officials and the electorate.*





*Do you have
questions?
We'd like to answer
them.*



Thank you.

