

The background of the slide is a photograph of a construction site. It shows a complex network of light-colored wooden studs and joists, likely for a ceiling or floor. A bright yellow measuring tape is positioned diagonally across the lower right portion of the image, with the numbers 3, 4, and 5 visible on its scale. The overall lighting is bright and somewhat hazy, giving the scene a sense of active construction.

Kyrene School District Capital Improvements FY 06/07

**Terry Tatterfield
October 23, 2007**



Annual Report

ARS 15-491.K

“Each school district that issues bonds under this section is required to hold a public meeting each year between September 1 and October 31, until the bond proceeds are spent, at which an update of the progress of capital improvements financed through bonding is discussed and at which the public is permitted an opportunity to comment.”



Capital Improvement Update

1. SFB - Building Renewal
2. Bonds
3. Capital Override
4. Unrestricted Capital
5. Adjacent Ways



Building Renewal

ARS 15-2031.B, C

Allowable expenditures include:

- Major renovations and repairs of a building
- Upgrading systems and areas that will maintain or extend the useful life of a building
- Infrastructure costs
- Staff/consultants

Prohibited expenditures include:

- New construction
- Remodeling interior space for aesthetic or preferential reasons
- Exterior (site) beautification
- Demolition
- Purchase of soft capital items
- Routine maintenance
- Administrative buildings

Building Renewal (SFB)

Expenditures: \$ 851,478

Major Projects

- Heating, Ventilation and Air Conditioning (HVAC)
System upgrades (AMS LAG MAR SIE) \$ 37,600
- Roofing – Repairs (19 sites) \$ 47,000
Restoration (PAL) \$ 159,600
- Plumbing – Water heater replacement (10 sites) \$ 22,800
- Surfaces –
Sealing/weatherproofing of interior/exterior walls
(SUR MAR LAG) \$ 225,000
Parking lot seal coat (13 sites) \$ 100,000
Parking lot replacement (SUR) \$ 95,000
- Special equipment – Elevator upgrades (KMS) \$ 34,900
- Preventative maintenance – miscellaneous \$ 60,800



Bond Expenditures

Facilities	\$ 6,569,836
Transportation	\$ 3,624,036
Technology	<u>\$ 807,909</u>
Total:	\$11,001,783

Bond – Facilities

Major Projects

- HVAC –
 - Chiller replacement (in progress)
(NOR SIE MIR ESP DO) \$ 1,848,500
 - System upgrade (DO SIE MIR ESP) \$ 449,200
 - Chiller replacement (MAR LAG) \$ 296,500
- Roofing –
 - Replacement (NOR SIE DO) \$ 1,940,000
 - Skylight upgrade (NOR) \$ 30,000
- Electrical –
 - Upgrade switch gear (WAG) \$ 12,100
 - Projector cabling (APR AMS CMS PMS KMS) \$ 77,800

Bond - Facilities

Major Projects

- Surfaces -
 - Carpet replacement (DO) \$ 152,700
 - Parking lot replacement (DO) \$ 307,500
 - Gym floors – (AMS KMS) \$ 162,700
 - Restroom partitions (CMS) \$ 131,200
- Special systems -
 - Fire alarm replacement (NOR NIN) \$ 220,800
- Fencing - (8 sites) \$ 127,900
- Special equipment -
 - Automatic door openers (20 sites) \$ 53,400
 - Play structures (PAL SUR MAR MV) \$ 361,400

Bond - Facilities

FY 07/08 and beyond

- Mechanical yard upgrades
Chillers, cooling towers (MV CMS) &
Boilers (CMS) \$ 1,660,000
- Fire alarm upgrades (BRI APR) \$ 646,910
- Capacitor bank/power factor
(BRI APR CER ALT) \$ 248,630
- Carpet replacement (AKI SIE) \$ 837,640
- Intercom replacement
(ESP MIR SIE WES MV) \$ 136,900
- Portable replacement (8 sites) \$13,000,000



Bond - Transportation

Major Projects

- | | |
|---------------------------|--------------|
| ▪ Bus replacement (34) | \$ 3,545,030 |
| ▪ Radios | \$ 76,188 |
| ▪ Miscellaneous equipment | \$ 2,818 |



Bond – Transportation

FY 07/08 and beyond

- Replace 7 buses (07/08 - on order currently) \$ 755,880
- Install video monitoring system fleet-wide \$ 900,575
- Install 2-way radios \$ 80,288
- Purchase A/C refrigerant recovery machines \$ 7,135
- Install GPS in buses \$ 161,032
- Replace 35 buses (thru 2014) \$ 3,266,473



Bond - Technology

Major Projects

- Purchase of air conditioners and server racks for Data Center \$ 350,000
- Installation of Qwest Metro Optical Ethernet and fiber to schools \$ 400,000
- Purchase of network security appliances \$ 50,000



Bond - Technology

FY 07/08 and beyond

- Replacement of all obsolete Cisco switches \$1,000,000
- Begin installation of internet protocol (IP) VoIP system (phone/intercom/video) \$2,000,000/yr



Capital Override Expenditures

Transportation	\$ 259,418
Technology	\$ 6,128,324
Certificates of Participation	<u>\$ 1,930,738</u>
Total:	\$ 8,318,482



C.O. – Transportation

Major Projects

- Retrofitted two buses with A/C \$ 25,599
- Replaced maintenance vehicles (8) \$ 233,819



C.O. – Transportation

FY 07/08 and beyond

- Retrofit 6 buses with A/C \$ 84,000
- Install GPS/VersaTrans Mapping \$ 25,000
- Replace maintenance vehicles \$ 854,639
- Purchase tools \$ 40,000



C.O. - Technology

Major Projects

- 180 KTCP elementary/middle school classrooms \$1,750,000
- Ceiling-mounted projectors, wireless keyboard and mouse, DVD/VCR, in middle school classrooms \$ 840,000
- Update computer labs, printers \$1,200,000
- Media Center computers, digital cameras, scanners \$ 875,000
- Servers & software applications \$1,300,000
- Personnel \$ 160,000



C.O. – Technology

FY 07/08 and beyond

- Complete KTTTP elementary/middle school classroom rollout \$4,000,000
- Content area equipment/software \$ 500,000
- Media center and special area configurations \$ 500,000
- Document cameras in all rooms \$ 500,000
- Servers & software applications \$1,500,000/yr
- Replace obsolete equipment \$1,500,000/yr



C.O. – Facilities Certificates of Participation

Final Year Payment

Principal	\$1,866,876
Interest	<u>\$ 63,862</u>
Total:	\$1,930,738



Unrestricted Capital

\$414,756

Major Expenditures

- HVAC –
Evaporative cooler replacement
(Transportation garage) \$ 1,460
- Plumbing –
Upgrade fixtures in staff restrooms (PAL) \$ 6,100
- Surfaces –
Tile flooring (DO) \$ 2,900
- Special systems –
Upgrade fire suppression system (DO) \$ 11,500



Unrestricted Capital

Major Expenditures

▪ Special equipment	
Door installation (PAL AMS)	\$ 2,050
Door security system (DO)	\$ 5,000
▪ Furniture & equipment (non-instructional)	\$ 120,819
▪ Miscellaneous tools, resources	\$ 155,878
▪ Automatic External Defibrillators (Health Services)	\$ 55,000
▪ Technology equipment (non-instructional)	\$ 27,000
▪ Fuel management system	\$ 18,000



Adjacent Ways

Major Projects

- Fire lane gate & posts (LOM) \$ 4285
 - Fire lane gate lock (DO) \$ 834
- \$ 5,119

Questions or Comments?

