



School Facilities Board Moving Forward

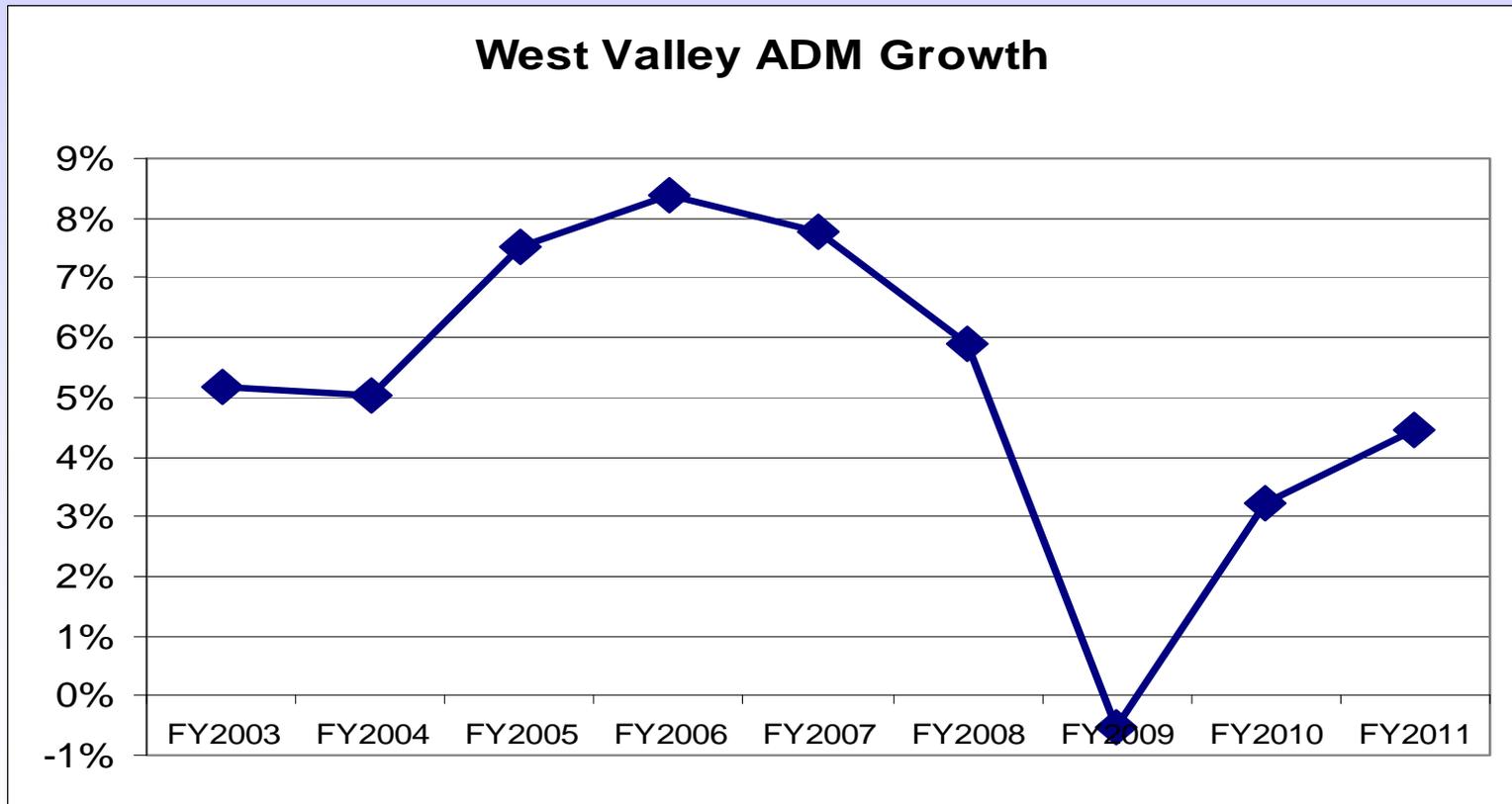
ASBA

December 11, 2008

Moving Forward

- New Construction
 - Building Renewal
 - Preventative Maintenance
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New Construction – Growth Will Come



Moving Forward with 21st Century Schools

Governor's Awards for Design Excellence

New Construction Primer

New School Design Competition

Governor's Awards

- Accessibility
 - Center of Community
 - Personal Learning Spaces
 - Safety By Design
 - Sustainable Choices
 - Applied Technology
 - Overall
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Accessibility: Phoenix Day School For the Deaf

Facility Attributes

- ADA requirements by integrating universal access into design concept
- Clear Intuitive Circulation Pattern
- Easy to use access hardware
- Visually Stimulating for the Hearing Impaired



Centers of Community: Verrado Middle School - Litchfield ESD

Facility Attributes

- Cooperative funding / shared use of site and building
- Obvious and hospitable entry to site and building
- Direct and safe routes to school
- Spaces adaptable for multiple activities

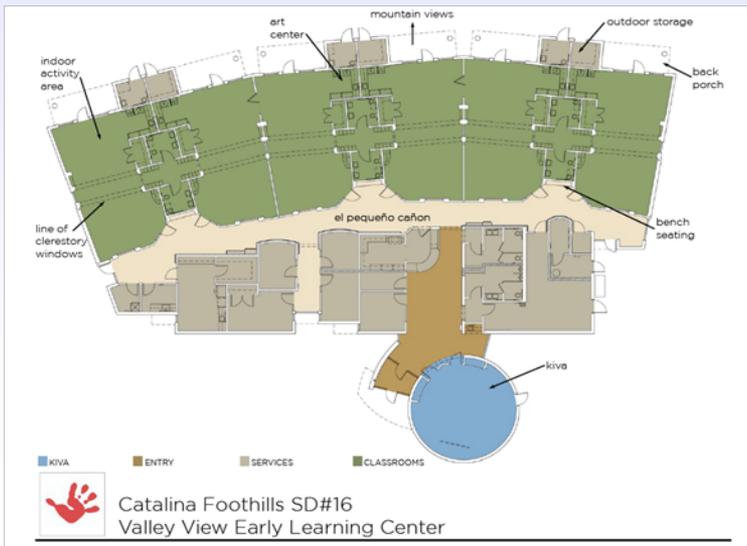
The campus is located within walking distance of many of the neighborhoods, parks and Main Street retail. The Spanish colonial-style architecture gives the school a classic appearance, while inside the campus are technologically advanced classrooms with state of the art equipment.



Personalized Learning Spaces: Valley View Early Learning Center – Catalina Foothills USD.

Facility Attributes

- o Accommodating the teacher / student connection
- o Loose fit – classrooms that are flexible and adaptable to alternative teaching methods
- o Small, informal learning spaces, even outdoors
- o Learning cluster patterns – akin to the “Schools within a School” pattern



Safety by Design: Faith North Elementary – Phoenix ESD

Facility Attributes

- Carefully controlled and clear Points of Entry
- Floor Plan organization – Circulation and Visibility
- Maintain Community Connection
- Careful Selection of Security Hardware

Campus Safety

Covered walkways provide access to all parts of the building. At the north end of the classroom/courtyard is a secondary campus access, oriented toward the quiet neighborhoods and away from the heavy traffic areas.

Site Security

The building is a single story with a simple and easily secured perimeter. It is placed on the site to provide direct access from buses and parking areas. The play fields are surrounded by ornamental steel perimeter fencing or the block walls of adjacent properties.



Sustainable Design: Civano Community School

Facility Attributes

- Use of shared spaces
- Sustainability Incorporated into Curriculum
- Day lighting & windows in each classroom
- Alternative energy applications (Solar)
- Water usage & conservation
- Renewable material resources



Technology: Southwest Jr. High – Gasden ESD

Facility Attributes

- In the classroom
- Enhanced Broadband Capabilities
- Linked to student achievement
- Utilized for Teacher Development/Distance Learning
- Improved Teacher Recruitment and Retention



Overall Architectural Design: Boulder Creek High School – Deer Valley USD

Facility Attributes

- Fluidity in Design – Ease of flow and Intuitive Circulation
- Response to Immediate Environs – Features Existing Natural Landscape
- Center of Community Principles: Shared Spaces, Consistent Design
- Appropriate Scale – Strong Community Presence
- Authentic Use of Materials - Future Flair to the Design



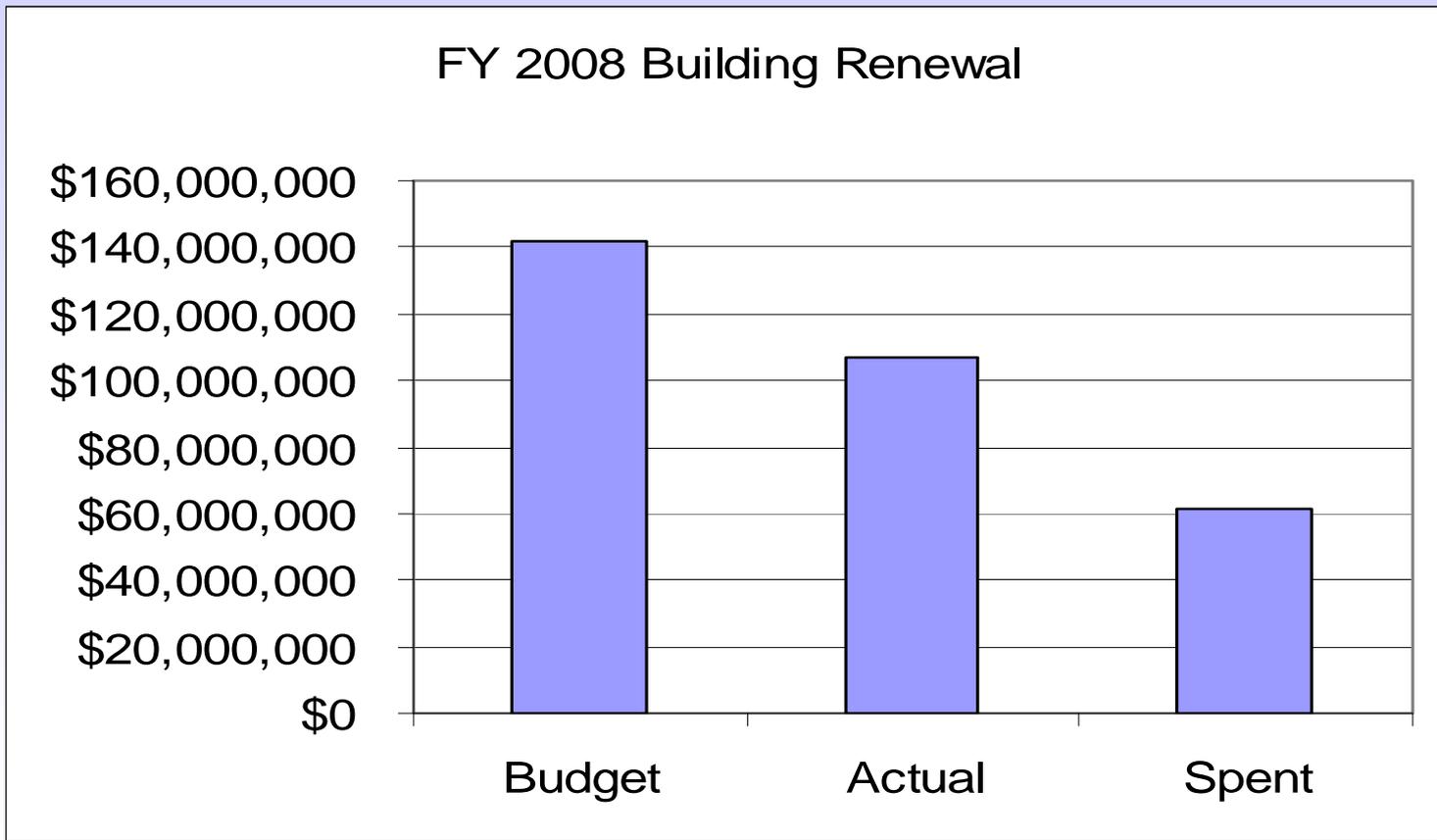
New Construction – Next Steps

- New School Design Primer
 - New School Design Competition
 - Continued Design Awards
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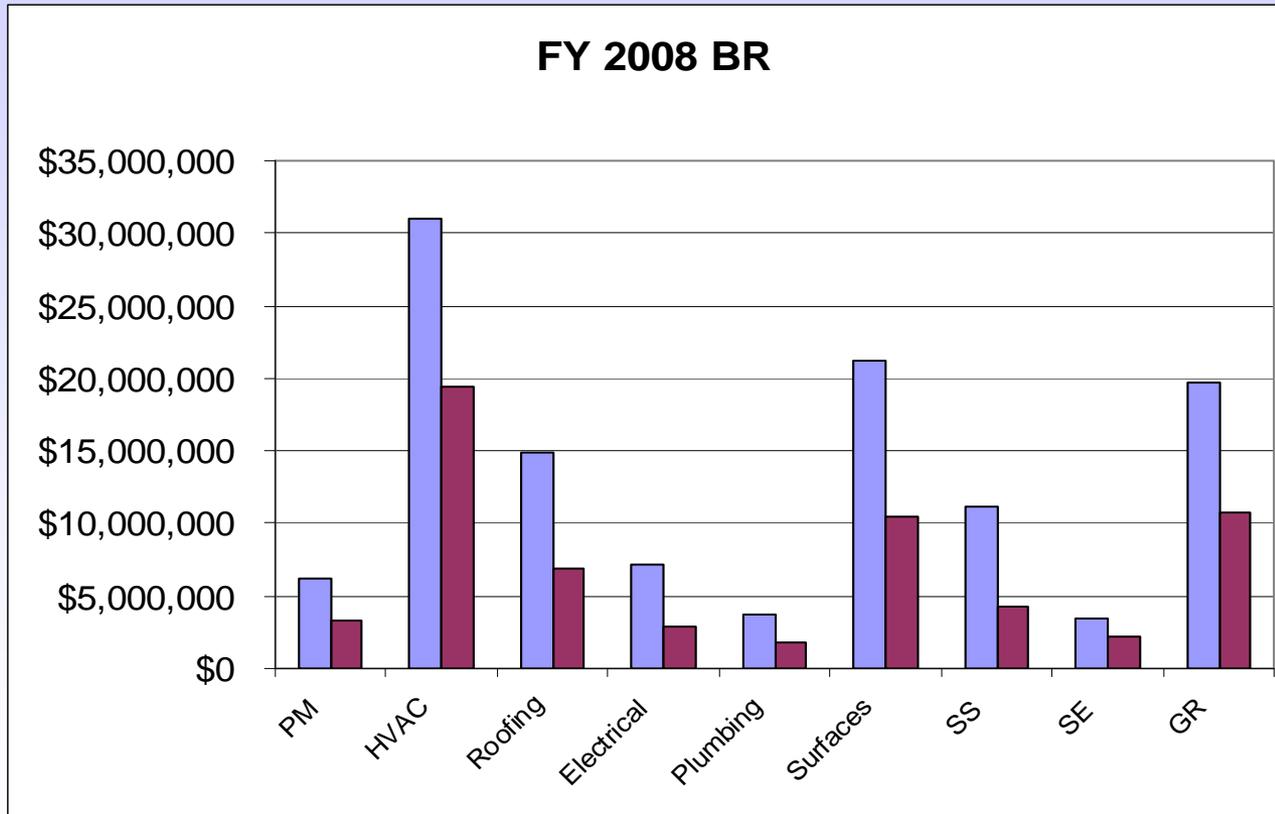
Building Renewal Project Grants

- \$20 million
 - Correct Deficiencies
 - Approved \$525,000 to date
 - Three Year Plans
 - Federal Monies
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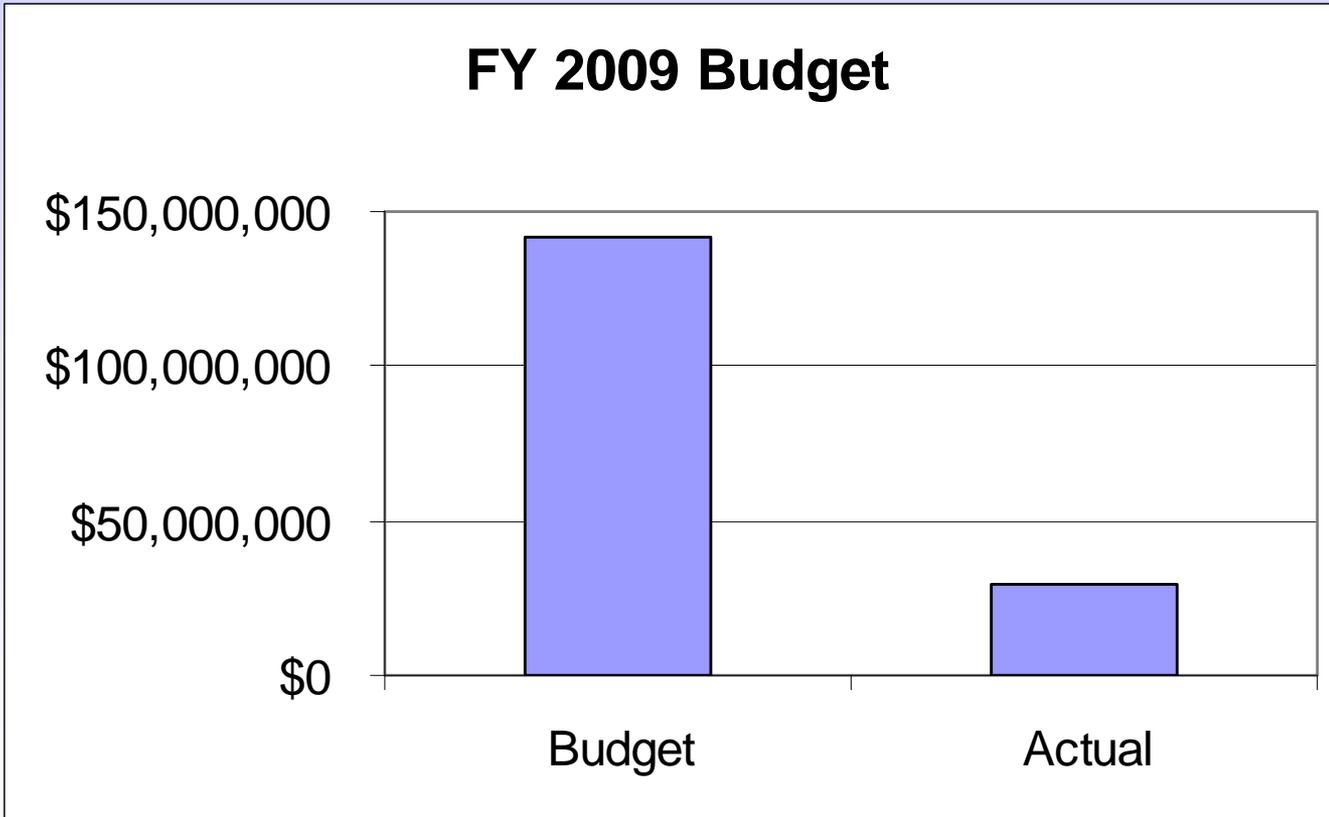
FY 2008 Building Renewal Budgets



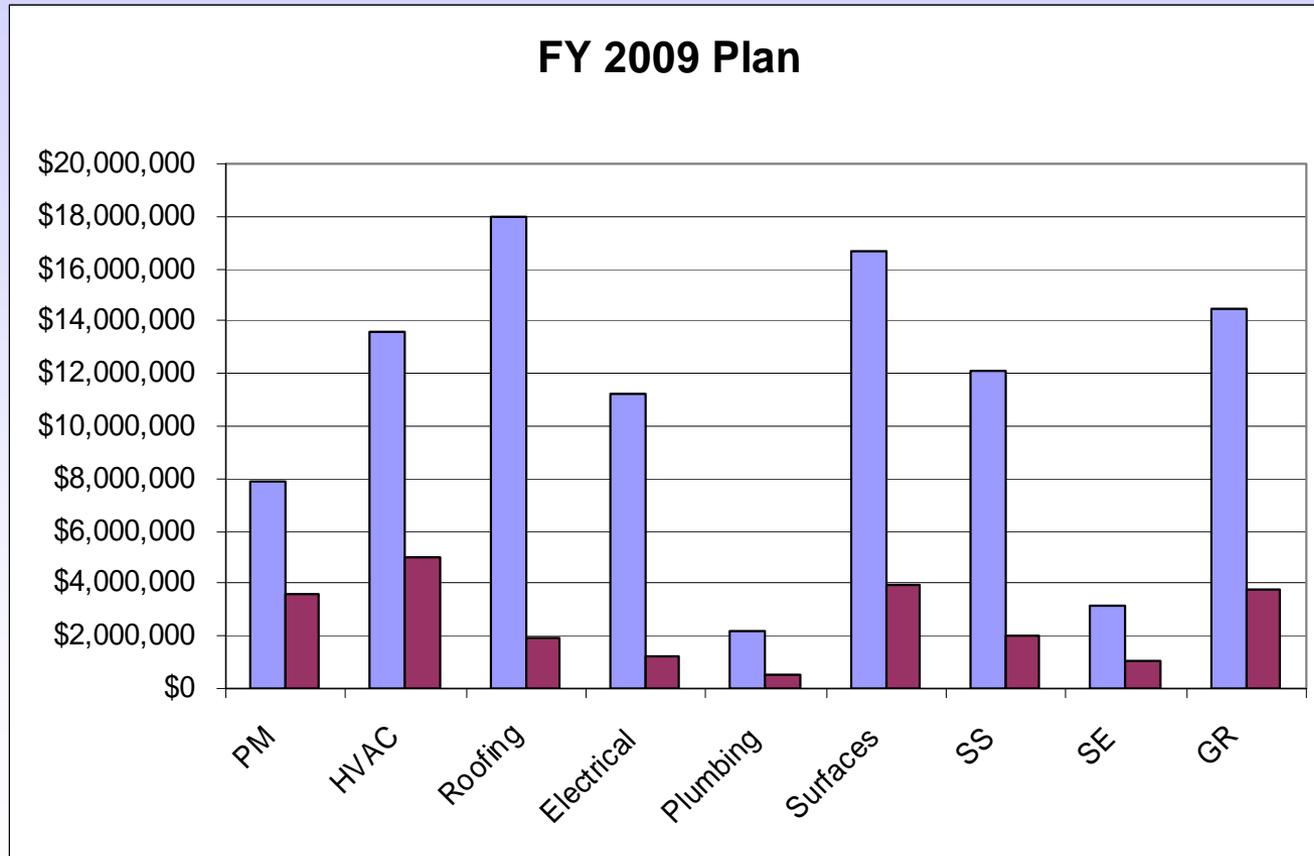
FY 2008 BR Expenditures



FY 2009 Building Renewal Budget



FY 2009 Plan



Preventative Maintenance

- Self Assessment Tool
 - Training
 - Inspections
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LTO Financing Structure

