

TUSD Governing Board Meeting
February 26, 2013

2004 BOND PROGRAM

Marcus E. Jones, R.A.
Operations – Bonds & Architecture

Basics of the Bond

- ⦿ Bond Election - November 4, 2004
- ⦿ Total Bonding Authority \$235 Million
- ⦿ Companion Overrides Failed
- ⦿ Election Pamphlet Listed 42 Line Items
 - Work Not Allowed w/ Building Renewal Fund
 - New Construction
 - Needed Projects
 - Limited Life Cycle Categories

Summary of Major Categories

- ⦿ Classroom and School Construction
- ⦿ Performing Arts Renovations
- ⦿ Science Classrooms
- ⦿ Practice Gyms and PE Facilities
- ⦿ General Interior Renovations
- ⦿ Entry Access Controls
- ⦿ School Buses
- ⦿ Specific Projects such as
 - New Schools
 - Parking Garage THMS
 - Westside Transportation

Minor Category Examples

- Roofing \$805K
- Intercoms and Security Alarms \$635K
- Fire Alarms \$770K
- Mechanical Systems \$3.3M
- Plumbing \$400K

In 2004, These Critical Life Cycle Categories Received Limited Funding. It Was Expected That Building Renewal Funding From The State Would Support These Needs As Defined In The Students First Legislation.

Hundreds of Projects have been completed under the 2004 Bond Program touching *every District school* and facility. The following are a few examples of those completed projects.

COMPLETED PROJECTS

Classroom Additions & Renovations

- Doolen Middle School
- Oyama & Banks Elementary Schools
- Grijalva, Miller and Maldonado Elementary Schools
- Bloom Elementary School
- Rincon / University High Schools
- Blenman Elementary School
- Hudlow Elementary School
- Robins Elementary School
- Vesey Elementary School
- White Elementary School



Rincon / University High Schools Classroom Addition



Doolen Middle School Classroom Addition

Blenman Elementary School Classroom Addition



09.03.2008 13:14

Performing Arts Renovations



Performing Arts Auditorium and Classrooms Renovations

- ⦿ Sahuaro High School
- ⦿ Sabino High School
- ⦿ Palo Verde High Magnet School
- ⦿ Cholla High Magnet School
- ⦿ Catalina Magnet High School
- ⦿ Tucson High Magnet School (Limited Work)
- ⦿ Pueblo Magnet High School (Coming Soon)

Note: Santa Rita & Rincon completed with Building Renewal prior to funding reduction.

Catalina Magnet High School Fine Arts Renovations



Palo Verde High Magnet School Fine Arts Renovations





Palo Verde High Magnet School Fine Arts Renovations

Science Renovations

Rincon / University

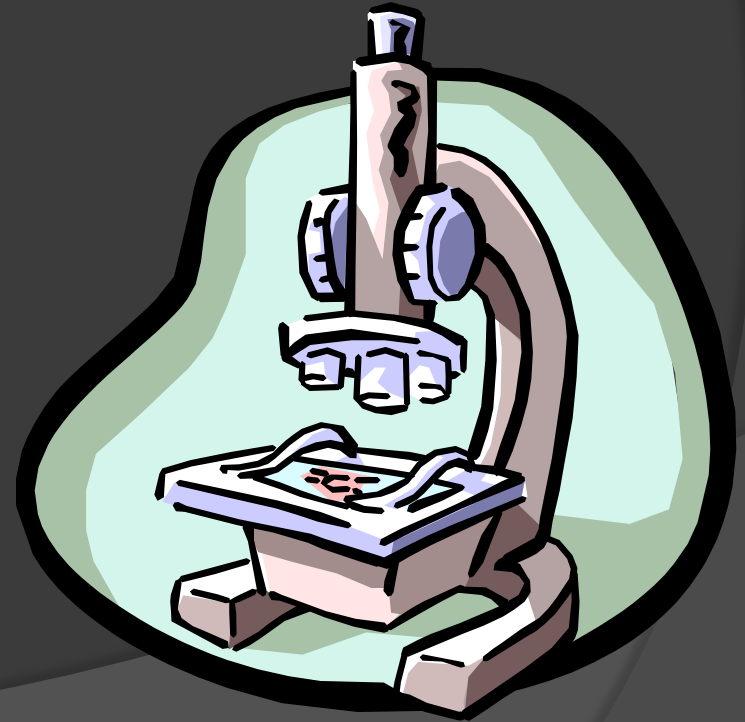
Pueblo

Santa Rita

Sahuaro

Sabino

Cholla



Sabino High School Science Renovations



09/13/2005

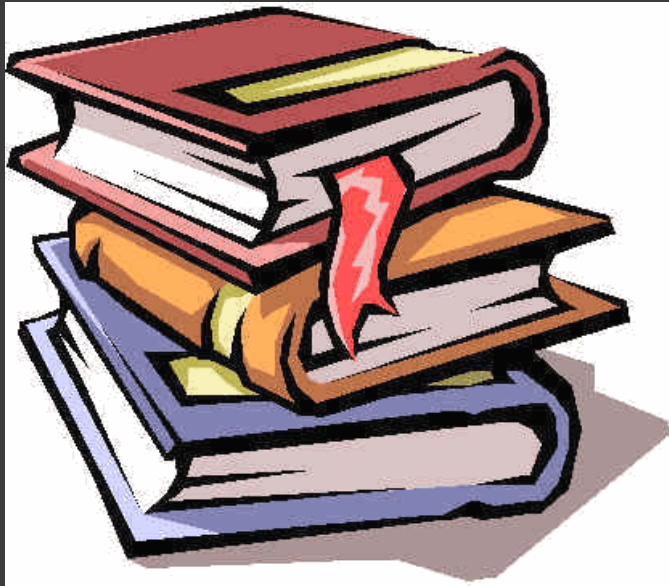


Santa Rita High School Science Renovations

Santa Rita High School Science Renovations



Library Renovations





Marshall Elementary School Library Addition and Renovations

Interscholastic and PE Facilities

Running Tracks

Practice Gyms

Gym Bleachers

Stadium Bleachers

Locker Room Renovations

Field Renovations

Tennis Courts



Tucson High Magnet School Practice Gymnasium

Sahuaro High School Concession Stand



Sabino High School Practice Gyms





Sabino High School Running Track



Rincon High School Track Renovations

Tucson High Magnet School Running Track



New Schools

- Mary Meredith K-12 School
- Mary Belle McCorkle K-8 Academy of Excellence

MARY BELLE
McCORKLE
ACADEMY OF

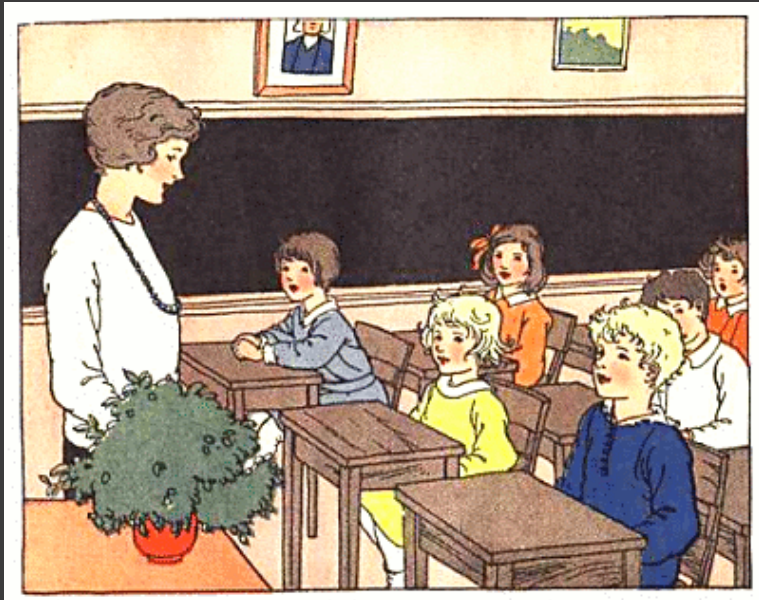
EXCELLENCE K-8



Mary Meredith K-12 New School



Interior Renovations





Oyama Elementary School Classroom

School Prioritization Process

BFOC	Group A	Group B	Group C	Group D	Group E	EFP	Group A	Group B	Group C	Group D	Group E
Top 25:	8	8	9	7	7	Top 25:					
Priority 1	Lynn-Urquides	Oyama	Cholla	Meredith	White	Priority 1	Banks	Blenman	Bloom	Hohokam	Valencia
Priority 2	Roberts	Vesey	Miller	Pistor	Valencia	Priority 2	Lynn/Urquides	Rincon/University	Howell	Pistor	Booth-Fickett
Priority 3	Boolen	Robins	Maldonado	Grijalva	Booth-Fickett	Priority 3	Ft. Lowell	Steele	Schumaker	Grijalva	Richey
Priority 4	Pueblo	Blenman	Brichta	Howenstine	Lineweaver	Priority 4	Borman	Borton	Gridley	Reynolds	Myers/Ganoung
Priority 5	Mansfeld	Borton	Tolson	Hudlow	Santa Rita	Priority 5	Boolen	Catalina	Dholla	Howenstine	White
Second 25						Second 25					
Priority 6	Menlo Park	Wright	Utterback	Vail	Cavett	Priority 6	Mansfeld	Safford E.S.	Cragin	PACE	Hughes
Priority 7	Jefferson Park	Lyons	TAPP	Bonillas	Marshall	Priority 7	Pueblo	Vesey	Miller	Meredith	Marshall
Priority 8	Fort Lowell	Corbett	Kellond	Mission View	Myers/Ganoung	Priority 8	Roskruege	Fruchthendler	Warren	Carrillo	Henry
Priority 9	Van Buskirk	Rincon/University	Gale	Hohokam	Richey	Priority 9	Roberts	Hollinger	Pueblo Gardens	Hudlow	Lineweaver
Priority 10	Whitmore	Catalina H.S.	Robison	Manzo	Ford	Priority 10	Van Buskirk	Duffy	Utterback	Manzo	Magee
Third 25						Third 25					
Priority 11	Wells	Drake	Pueblo Gardens	Tully	Dodge	Priority 11	Holladay	Corbett	Naylor	Rogers	Palo Verde
Priority 12	Collier	Broadway	Naylor	Davis	Hughes	Priority 12	Menlo Park	Townsend	Dunham	Sewall	Rose
Priority 13	Soleng Tom	S.W.E.C.	Gridley	Robison	Van Horna	Priority 13	Nehoa	Maxwell	Robison	Carson	Van Horna
Priority 14	Roskruege	Safford E.S.	Howell	Sewall	Magee	Priority 14	Jefferson Park	Wright	Tolson	Vail	Ford
Priority 15	Borman	Hollinger	Cragin	Carrillo	Henry	Priority 15	Tucson	Drake	Maldonado	Robison	Safford M.S.
Fourth 25						Fourth 25					
Priority 16	Drachman	Duffy	Wrightstown	Lawrence	Rose	Priority 16	Secrist	Broadway	Brichta	Lawrence	Dietz
Priority 17	Holladay	Fruchthendler	Bloom	Carson	Safford M.S.	Priority 17	Whitmore	Lyons	Kellond	Tully	Dodge
Priority 18	Banks	Miles	Schumaker	Sahuaro	Palo Verde H.S.	Priority 18	Wakefield	Miles	Gale	Wheeler	Cavett
Priority 19	Secrist	Steele	Dunham	PACE	Smith	Priority 19	Soleng Tom	Robins	Sabino	Sahuaro	PASS
Priority 20	Wakefield	Johnson	Sabino H.S.	Reynolds	PASS	Priority 20	Drachman	Johnson	TAPP	Bonillas	Santa Rita
Final 8						Final 8					
Priority 21	Tucson H.S.	Maxwell	Warren	Rogers	Dietz	Priority 21	Collier	Oyama	Wrightstown	Mission View	Smith
Priority 22	Proj MORE	Townsend	Wheeler	Downtown		Priority 22	Project MORE	SWEC	Downtown	Davis	

Facility Support



Morrow Ed Center Emergency Generator



Central Compound Shop

ACTIVE PROJECTS

Active Projects

- ◎ Rincon / University High Schools
 - New Gym Flooring in North Gym
 - New Chillers and Mechanical Room Upgrades
- ◎ Catalina High School
 - New Chillers and Mechanical Room Upgrades



Renewal Grant Support Chiller Replacement

Active Projects

◎ K-8 Conversions

- CE Rose K-8 Infill Classroom and Renovations
- Lawrence K-8 Classroom and Other Renovations
- Robins K-8 Classroom Addition and Renovations
- Pueblo Garden K-8 Classroom Addition



Robins K-8 Addition Slab



Westside Transportation Center



Support of School Closures

When the District made the decision to close schools a few years ago, the Bond Program was able to support the District's decision.

Bonds and Architecture is busy planning the enhancements to the Receiving Schools in this latest round of closures and is serving as the lead team in the Consolidation Plan.

Support of Receiving Schools

- ◉ Valencia
- ◉ Secrist
- ◉ Dietz
- ◉ Bloom
- ◉ Henry
- ◉ Whitmore
- ◉ Magee
- ◉ Doolen
- ◉ Wheeler
- ◉ Kellond
- ◉ Erickson
- ◉ Ford
- ◉ Hollinger
- ◉ Van Buskirk
- ◉ Utterback
- ◉ Mansfeld
- ◉ Safford
- ◉ Robins
- ◉ Maxwell
- ◉ Tolson

SUCCESS OF BOND PROGRAM

All Major Original Objects Completed or In Process

- ✓ All Bond Pamphlet Defined Projects – Completed
- ✓ All Categories Objectives - Completed
- ✓ Budgets – Maintained
- ✓ Work Did Not Interfere w/ Students Education
- ✓ Improvements Made to All Schools and All Support Areas

Going Beyond the Expectations

The Bond Program has been able to meet the original goals and assist in the addressing of critical needs of the District.

- ✓ 10 in 2010 Projects
- ✓ Addressed Many Critical Need Facility Projects
- ✓ Supported 2 Rounds of School Closures w/ Staff and Funding
- ✓ Support Grants and Rebate Programs

Rebates & Grants

The Bond Program has used Bond Funding to obtain Grants and Rebates

- ❖ \$1,000,000 Million in ARRA Grants
- ❖ \$ 226,058 Lighting Retrofit Rebate
- ❖ \$ 157,685 Solar Panel Rebate
- ❖ \$ 39,600 Daylighting Rebate
- ❖ Other Rebates Pending

Bond Fiscal Oversight Committee

- Following initial organizational issues, the B.F.O.C. became a strong and focused group of community volunteers assuring success of the Bond Program.

Current B.F.O.C. Members

Earl Mendenhall

Vanessa Garrison

Dr. Daniel McDonald

Bill Tilden

Donna Calvert

Dr. David Ashcraft

Robert Selby

BOND FINANCIALS

Financials

● Total Bonds Sold	\$235,000,000
● Expended	\$201,590,026
● Encumbered	\$16,797,841
● Remaining Bond Budget	\$16,612,134
● Category Flexibility Bal.	\$3,564,727

BOND CLOSEOUT

Closeout Work

- Receiving School Enhancements
- High School Sports and PE Locker Replacement
- Middle School PE Support (Doolen tonight)
- Elementary School Playground Equipment and Upgrades

Closeout Work

Student Safety has always been a key element in the Bond Program. Following the tragedy in Connecticut, we all see our schools with a critical eye as to the safety of our students to do what we can.

- Access Control
- Fencing and Screening Projects
- Safety Improvements
- Single Point of Entry

Closeout Work

- Support Technology Infrastructure
- Life Cycle Projects

**CRITICAL
POST-BOND
CONSIDERATIONS**

Facility Funding Concerns

for **Life Cycle Renovations and Upgrades**

- ⦿ End of Bond Funds Approaching
- ⦿ No Formula Funded Building Renewal
- ⦿ Limited Capital Funds
- ⦿ Limited M&O Funds
- ⦿ Limited Building Renewal Grants
- ⦿ Major Reductions in Facilities Support

Supporting Documents

- ① Power Point Handout
- ① Receiving School Support Listing
- ① December '12 Financials – Approved February '13

TUSD
Tucson Unified School District



**BONDS
and
ARCHITECTURE**

Building for Children

Thank you for your support