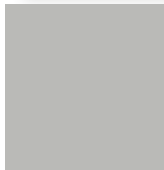
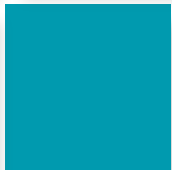
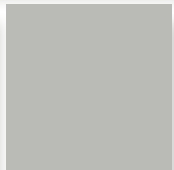
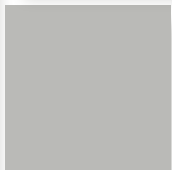
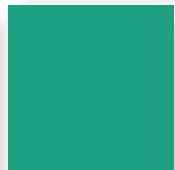
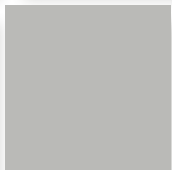
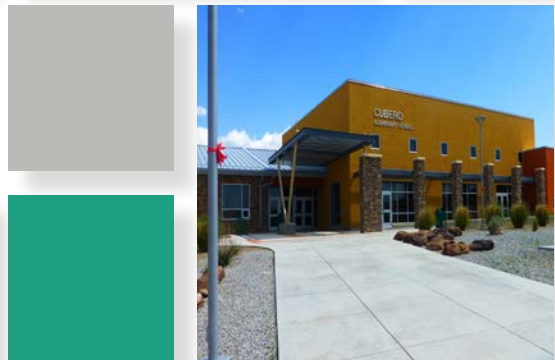
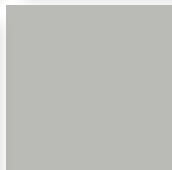
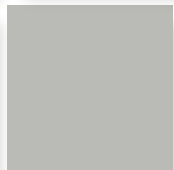
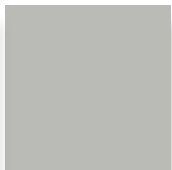
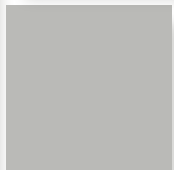
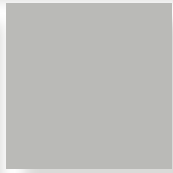
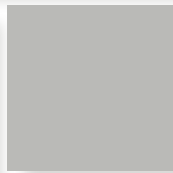
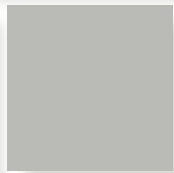
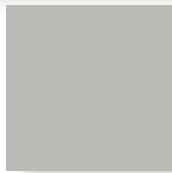
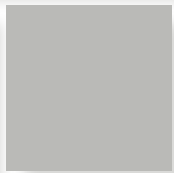
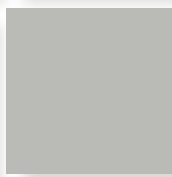
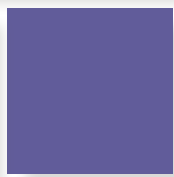
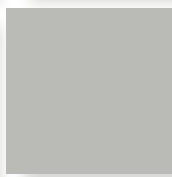
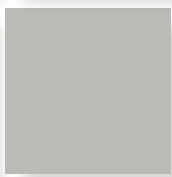
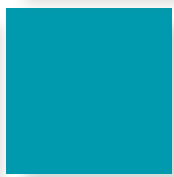


GRANTS CIBOLA COUNTY SCHOOLS

# 5 Year Facilities Master Plan

FINAL • 2017-2022 • # 5301





# Executive Summary

## REQUIREMENT

The Public School Capital Outlay Council (PSCOC)/Public School Facilities Authority (PSFA) require that New Mexico Public School Districts have a Facilities Master Plan as a prerequisite for eligibility to receive state capital outlay assistance (New Mexico Statutes Section [22-25-5 NMSA 1978]). This 5 Year Facilities Master Plan (FMP) was developed utilizing the School District Facilities Master Plan Components and Guidelines issued by Public School Capital Outlay Council (PSCOC)/Public School Facilities Authority (PSFA), 2014 Revision 6 and the PSFA District Facility Master Plan (FMP) Checklist issued September 2016. The FMP incorporates all public schools within Grants Cibola County Schools (GCCS).

## PROCESS AND ADOPTION

The following process was followed to conduct the facility assessment and to formulate the FMP. Refer to Section 1.2 for a detailed explanation of the FMP process.

1. School Board - Develop and approve facilities master plan process
2. Gather/formulate data
3. FMP Committee Meetings - Review and Discuss Data
4. Community Meetings - Inform and gather input from GCCS communities
5. School Board Meeting- Presentation of FMP Recommendations
6. School Board - Adoption of Final FMP Document

The Grants Cibola County Schools (GCCS) Board of Education adopted the completed 5 Year Facilities Master Plan on January 24, 2017.

## SCHOOL DISTRICT INFORMATION

### Mission

*Every Student, Every Day, Building a Person for Life*

**Number of Schools** 10

### Types of Schools

Bluewater ES -	K - 6th
Cubero ES -	K - 6th
Milan ES -	K - 6th
Mesa Vista ES -	Pre K - 6th
Mt. Taylor ES -	Pre K - 6th
San Rafael ES -	K - 6th
Seboyeta ES -	K - 6th
Los Alamos MS -	7th - 8th
Laguna Acoma Jr./Sr. HS -	9th - 12th
Grants HS -	9th - 12th



Grants High School Mascot: Pirates



Laguna Acoma Mascot: Hawks

# Executive Summary

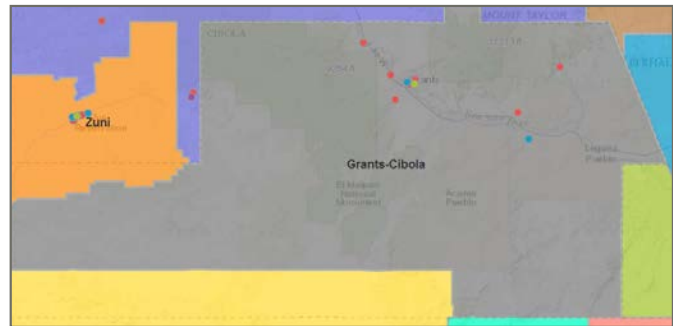
## FACILITIES

There are 20 portable classrooms district wide. Of the 322 total classrooms, 172 are general use, 102 are special use and 48 are special education. Total permanent instructional facility square footage, according to PSFA is 701,124. Total enrollment at 2015-16 PED 40 day count is 3,732 students. There are approximately 216 square feet per student of District facilities.

## DEMOGRAPHICS/ENROLLMENT

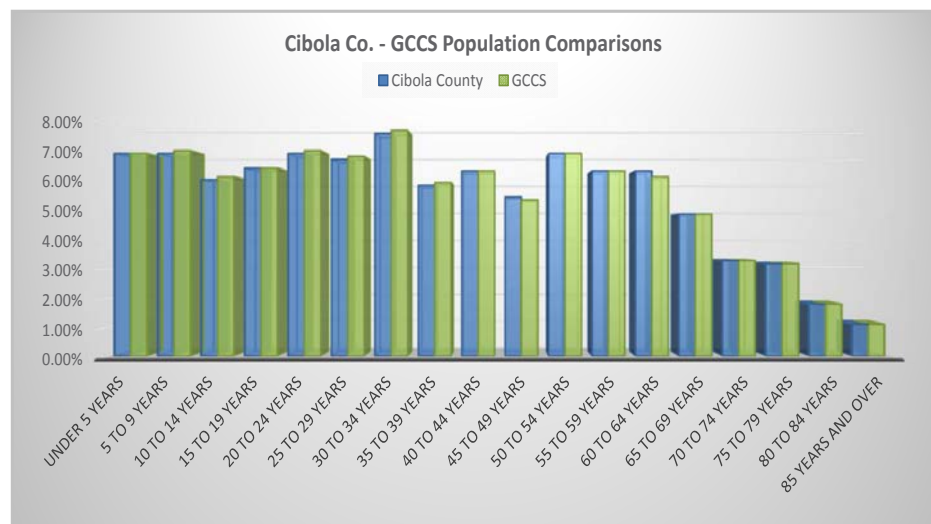
GCCS schools are located in the City of Grants, New Mexico and in several rural communities and Native American lands surrounding the city.

Cibola County has experienced steady increases in population since 2000. Population projections from the UNM Geospatial Studies and Research indicate that the population in Cibola County will continue to grow through 2040. Growth in the county is primarily fueled by the increase in the Native American populations in the area Laguna and Acoma Pueblos and Navajo Baca-Prewitt Chapter.



Map Source: PSFA GIS

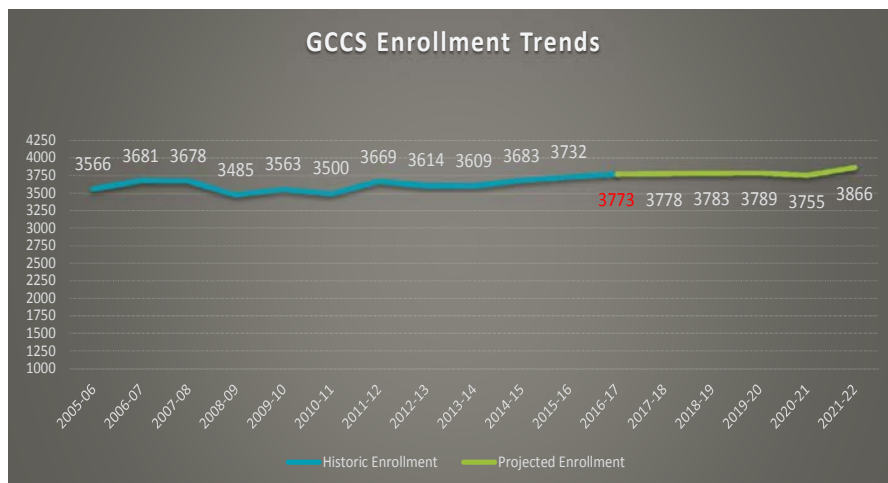
The graph to the right shows the population by age of Cibola County against the GCCS service area. This graph shows that the younger age ranges is solid in GCCS service area, especially 14 and under and in the County as a whole. These population projections point to possible steady or slightly growing enrollment into the future.





# Executive Summary

Enrollment in GCCS has steadily grown from 2005-15. Projections anticipate that overall student enrollment will continue to be steady and trending upwards for the next 5 years with enrollment remaining at around 3,800 student range.



## UTILIZATION AND CAPACITY

The capacity of GCCS facilities compared to NMAS recommended capacity indicates that the District facilities are under capacity and could accommodate additional students. NM Adequacy Standards (NMAS) recommended capacity for the District is 5,945 students. The current enrollment of GCCS district wide is 3,732 students. Based on this analysis, the District is under capacity by approximately 2,213 students.

### NMAS Recommended Square Footage:

School	Current Enrollment	NMAS CURRENT Recommended SF/Student	NMAS Recommended Facility SF	Facility SF (Permanent)	Facility SF (including portables)	Ratio of Existing SF to Recommended SF (Permanent Facilities Only)	NMAS Capacity based on Existing SF/Student
Bluewater ES	116	146	16,936	21,851	22,747	129%	158
Cubero ES	324	136	44,064	36,340	36,340	82%	261
Mesa View ES	459	130	59,670	54,677	55,573	92%	423
Milan ES	504	127	64,008	51,901	60,901	81%	472
Mt. Taylor ES	525	126	66,150	64,753	74,577	98%	608
San Rafael ES	68	148	10,064	30,132	30,132	299%	213
Seboyeta ES	78	148	11,544	12,840	17,384	111%	119
<b>Elementary Subtotal:</b>	<b>2,074</b>	<b>961</b>	<b>272,436</b>	<b>272,494</b>	<b>297,654</b>	<b>128%</b>	<b>2,254</b>
Los Alamos MS	401	148	59,348	67,877	67,877	114%	473
<b>Middle School Subtotal:</b>	<b>401</b>	<b>148</b>	<b>59,348</b>	<b>67,877</b>	<b>67,877</b>	<b>114%</b>	<b>473</b>
Grants HS	884	140	123,760	202,401	214,945	164%	2,388
Laguna Acoma MS/HS	373	186	69,378	120,648	120,648	174%	830
<b>High School Subtotal:</b>	<b>1,257</b>	<b>326</b>	<b>193,138</b>	<b>323,049</b>	<b>335,593</b>	<b>169%</b>	<b>3,218</b>
<b>DISTRICT TOTALS:</b>	<b>3,732</b>	<b>1,435</b>	<b>524,922</b>	<b>663,420</b>	<b>701,124</b>	<b>137%</b>	<b>5,945</b>

Comparison of existing GCCS facilities to NMAS recommended square footage and capacity based on permanent and portable square footage

The Facility Sq.Ft. Including Portables is from the FAD. Some schools have relocated and some sq.ft. might not be a true reflection of the existing facilities.

Overall GCCS schools of utilization of space based on percentage of *Classroom Utilization Rate* per day is at 54% which is lower than PSCOC/PSFA recommendations of approximately 91%. The overall *Facility Utilization Rate* is 67% which is average for most New Mexico Schools. The District shows the most efficiency at the elementary school level. Middle and high schools and the rural small elementary schools are the most under utilized. Los Alamos MS was constructed during this FMP and will be a much more efficient facility. Overall indications are that the District can utilize instructional space throughout the District more efficiently.

# Executive Summary

## TECHNOLOGY

GCCS has a technology plan that will assure its students are prepared for the 21st century. The District is in the process of upgrading its technology infrastructure to keep up with the newest advancements. Technology is a tool that the District uses extensively in the classroom and for support services which requires a steady funding source.

## ENERGY MANAGEMENT/PREVENTIVE MAINTENANCE PLAN

The District has a comprehensive Preventive Maintenance Plan in place and is using School Dude to keep up with preventive maintenance issues as they arise.

Under the 2016 assessment by PSFA of GCCS facilities, the combined school facility currently has an average Facility Maintenance Assessment Report (FMAR) ranking of 44.68% and fell into the "Poor" rated category.

## DISTRICT FINANCIAL INFORMATION

State/District Share:	79% / 21%
Property Valuations:	\$ 304,035,642
Bonding Capacity:	\$ 18,242,139
District Debt:	\$ 2,670,931
SB-9 State/District:	\$ 1,185,258
Last GOB Election - 2013:	\$ 9,000,000
Next GOB Election - 2019	\$ TBA

## PSCOC FACILITIES ASSESSMENT DATABASE

The condition of facilities and the FAD ranking was considered in the FMP Committee's prioritization of the District's needs. According to the FAD rankings, it would appear that two schools will be eligible for PSCOC/PSFA funding during the life span of this FMP; Seboyeta ES and Bluewater ES and Mt. Taylor ES is close. However, the FAD rankings are subject to change as the database is updated. The District should review the rankings periodically to monitor any changes.

School	2016-17A Rank 1	2016-17 Rank 2	2016-17 Rank 3	2016-17 Rank 4	Weighted NMCI
Bluewater ES	144	88	73	65	30.55%
Cubero ES	555	559	540	537	8.17%
Mesa View ES	392	372	345	344	16.09%
Milan ES	643	623	624	619	5.06%
Mt. Taylor ES	154	110	92	81	29.31%
San Rafael ES	421	397	375	376	14.81%
Seboyeta ES	134	90	74	66	30.46%
Los Alamitos MS	770	743	741	741	8.02%
Grants HS	594	593	587	584	6.23%
Laguna Acoma MS/HS	552	552	543	540	8.02%

# Executive Summary

## SCHOOL DISTRICT PRIORITIES

The FMP Advisory committee presented the following District Priorities as recommendations to the Grants Cibola County School Board on January 24, 2017.

FINAL Priority RANK	Priority Description	Funding Source	PSCOC/ PSFA Funding	Schedule	Total Project
1A	Life-Health-Safety-Security			2017-22	
1B	Technology		1	2017-22	
1C	Maintenance/Preventive Maintenance			2017-22	
2	School Facility Upgrades:				
2A	Bluewater ES: Replacement Project: 150 students		4	2020	\$7,025,200
2B	Seboyeta ES: Replacement Project: 100 students		5	2024	\$5,236,303
2C	Mount Taylor ES: Partial Replacement: 575 students		6	2024	\$16,230,988
2D	Cubero ES Sewer / Septic System		7	2020-22	\$1,040,000
2E	Laguna-Acoma Jr./Sr. HS: Building Systems: HVAC; Roofs; Building Settlement; Intercom; Fire Alarm		3	2020-22	\$4,875,000
2F	Grants HS Track & Field Upgrades; Resurface track and artificial turf football field			2017-22	\$1,040,000
2G	Mesa View ES: Building Systems: HVAC; Stage Curtain; Intercom; Roof			2024	\$2,645,643
2H	Grants HS: Building Systems: HVAC; Address Hard Water; Fire Alarm			2024	\$2,178,987
2I	San Rafael ES: Building Systems: Playground Equipment; Fire Alarm			2024	\$370,175
2J	Milan ES: Building Systems: Intercom, Fire Alarm, Walking Track; Playground Equipment			2024	\$237,514
2K	Laguna-Acoma Jr./Sr. HS: Track & Field Upgrade and Address Campus Drainage		2	2017	\$2,405,000
2L	Cubero ES: 2 Classroom Addition			2020	\$1,015,300
3	Demolition / Disposal of Facilities and Portables				
3A	Portables: 7; 1 at Old Board Room, 6 at Bluewater ES			2017-22	\$0
3B	Old Central Office			2,018	\$346,970
3C	Old School Board Building			2017-22	\$103,285
3D	1955 HS Shop Building			2018	\$162,695
3E	IT Department Storage			2,018	\$81,250
4	Support Facility Upgrades:				
4A	IT Department			2018	\$192,192
4B	Bus Barn Expansion			2,017	\$195,000
4C	Central Administration: HVAC, Separate Entry & Fencing			2,019	\$1,079,780
	<b>FMP Priorities TOTAL:</b>				<b>\$46,461,281</b>

## SCHOOL DISTRICT CAPITAL PLAN

The District does not have GOB funds available to address any of the capital projects right now, but anticipates a 2019 GOB election to begin capital projects. GCCS anticipates a partnership with PSCOC/PSFA on some building system upgrades throughout the district, but with the current lack of matching funds that will not be a viable option until a successful GOB election is held.

The District has received direct appropriations from the legislature in the past, but those funds are not guaranteed and usually not large enough for a capital project. GCCS will continue to seek available funding from various sources.

## Executive Summary

GCCS has been focused on addressing its priorities and accomplishing one project at a time as funds are available. The District will continue this strategy and use the majority of its anticipated GOB funds to address the capital needs as identified in the above priorities list. Any additional funds from the anticipated GOB will be used to fund district technology and miscellaneous building systems upgrades.

The District will use the majority of its SB-9 funds to address life-health-safety-security, general maintenance and preventive maintenance issues and technology needs throughout the district. GCCS has SB-9 funds available through 2022 when it will go back to the community to support the continuation of the SB-9 levy.

# Master Plan Team

## GRANTS CIBOLA COUNTY SCHOOLS REPRESENTATIVES

### Grants Cibola County Schools Board of Education

Joel Stewart, President – District 3  
 Emily E. Hunt Dailey, Vice President – District 1  
 Richard Jones, Secretary – District 4  
 Dion Dandoval, Member – District 2  
 Guy Archambeau, Member – District 5

### Superintendent

Dr. Mark Space

### FMP Committee

German Martinez  
 Alton Autrey  
 Mark Space  
 Mark Clark

### Steering Committee and Community Participants

Bob Tenequer	Michael O'Connell	Candy Salazar	Alvin Martin
Jeri Gnodle	Clara DeArmond	Gabriel Levantonio	Roger Stone
Sonya Hernandez	Benny Gallegos	Lucianne Riley	William Griner
D'leese Jones	Dwayne Toivanen	W. Capitan	Heather Calahau
Edwina Hennemann	Raquel Whitebird	Gwen Capitan	Concie Autrey
Rosemary Calvert	Asha Ashby	Joni Mooney	Nicholas
Mark Head	David Baca	Jolynn Sandoval	Cheromiah
Matt Lindsey	Tiko Charlie	Aaron Riley	Gloria Chavez
Marilyn Cheromiah	William Griner	Virgil Siow	Diana McDowell
Joan Gilmore	Beta Head	Marilyn Joe	Al Prewett
		Arthur Joe, Sr.	Jane Williams

### Public Schools Facility Authority Representatives

Bill Sprick - Facilities Master Planner

### Planning Professional

#### Greer Stafford / SJCF Architecture



Marilyn Strube, Head Planner  
 Charlene Johnson, Planner  
 Alyssa Metoyer, Intern  
 Jacqueline Zamora, Intern

*1717 Louisiana Blvd. NE, Suite 205  
 Albuquerque, NM 87110  
 505.821.0235*

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## GRANTS CIBOLA COUNTY SCHOOLS (GCCS) MISSION, CORE VALUES AND GOALS

### Mission

*Every Student, Every Day, Building a Person for Life*

### Core Values

*Respect diversity*

*Equity*

*Personal responsibility*

*High expectations*

*Local control and teacher professionalism*

*Teamwork*

*Integrity*

*Measurable success*

*Continuously celebrate meaningful success and accomplishments*



*Grants High School Mascot: Pirates*

### Over Arching Goals

1. *Foster student excellence and academic achievement with a curriculum that recognizes our cultural diversity.*
2. *Instill excellence in teaching and leadership.*
3. *Create a school climate and environment that is safe, supportive, inclusive and respectful.*
4. *Engage our diverse families and communities in student success.*



*Laguna Acoma Mascot: Hawks*

### GCCS Five Year Educational Goals

The following educational goals are included in the *“Reaching For and Celebrating Success!” GCCS 2015-18 Strategic Plan*. The full 2015-18 Strategic Plan is located in the Appendix of this document.

## Plan At A Glance

**Goal One: Foster student excellence and academic achievement with a curriculum that recognizes our cultural diversity.**

Outcome 1.1 Increased number of children prepared for Kindergarten and school success.

Outcome 1.2 Increased number of students demonstrating a minimum of one year’s growth for each school year enrolled.

Outcome 1.3 Improved attendance rate for habitually truant students and continued improvement of overall attendance.

Outcome 1.4 Increased number of students graduating high school having improved their college and career readiness.

**Goal Two: Instill excellence in teaching and leadership.**

Outcome 2.1 Decreased vacancies in hard-to-fill positions.

Outcome 2.2 Increased number of teachers with Level Three Licensure.

Outcome 2.3 Increased number of teachers and leaders who are rated effective and highly qualified.

**Goal Three: Create a school climate and environment that is safe, supportive, inclusive and respectful.**

Outcome 3.1 Improved student and staff satisfaction/perceptions around the school climate and environment.

**Goal Four: Engage our diverse families and communities in student success.**

Outcome 4.1 Increased parent satisfaction with school and district efforts to help parents understand their student’s progress and how to support their student’s learning and success.

Outcome 4.2 Increased community involvement to support student success.

**Relationship with GCCS Community**

GCCS realizes community partnership is an essential part of the success of the District. Grants Cibola County Schools makes every effort to involve the local community in school functions and programmatic decisions, as well as opening the school facilities for community use. GCCS works closely with tribal communities on district decisions to educational programming and district facilities. The District is committed to future community involvement in all aspects of GCCS.

**District Facilities Alignment to New Mexico Adequacy Standards**

GCCS is functioning below New Mexico Adequacy Standards (NMAS) recommended square footage per student. Most elementary schools are very close to NMAS, the new Los Alamos Middle School (LAMS) was recently opened and is aligned to NMAS. GCCS high schools are the most above NMAS. The District has reviewed all utilization and capacity at all schools that do not meet NMAS and the issues are addressed in the District's needs and priorities.

**Long Range Facility Goals**

The long range facilities vision of GCCS is to provide quality education to all of its students in comfortable and stimulating learning environments that are housed in safe, efficient and effective facilities that support its educational programming.

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## FACILITIES MASTER PLAN PROCESS

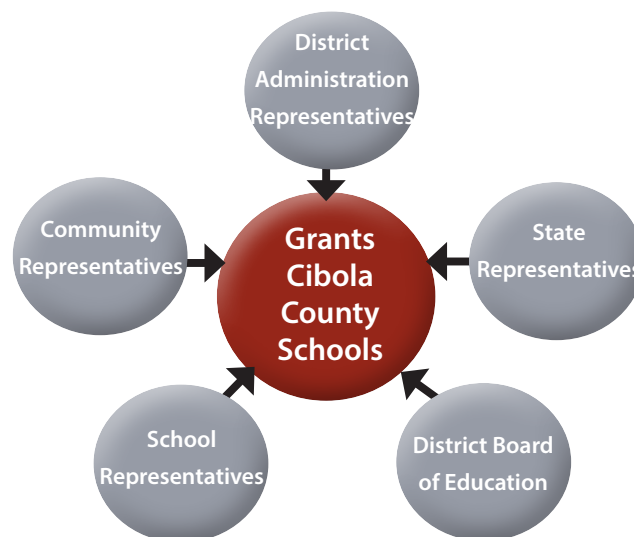
### Decision Making Authority

The Board of Education commissioned the development of this 5 Year Facilities Master Plan (FMP) to serve as a reference and guide for Grants Cibola County Schools (GCCS). It is recommended that this plan be reviewed yearly and modified as necessary to reflect the direction and accomplishments of GCCS. It is the responsibility of GCCS to review and revise the content of this FMP every 5 years.

### District and Committee Participation

Grants Cibola County Schools recognizes that success of this FMP and subsequent projects depend on the District developing strong partnerships between GCCS staff, the State of New Mexico and the local community. Each entity plays a vital role in the progress of the District. Without the support of all partners, the District will not be able to move forward with its capital plan.

GCCS has developed a long, successful relationship with the local community and with the State's PSCOC / PSFA representatives. GCCS continuously seeks input from the local community and is aware of their concerns for the future of the District. To serve as a liaison between the School Board and the District community, a diverse Steering Committee was appointed by GCCS to assure that all aspects of the District were represented.



### Utilization of Data in the FMP Process

The driving force behind recommendations made by the Steering Committee, GCCS community and Board of Education was quality representation of the accumulated data. Through each phase of the process, participants were presented with data and information which they analyzed, discussed and developed recommendations.


Committee members and the community which included meetings at Laguna Pueblo, Acoma Pueblo, Milan - Navajo Baca Prewitt Chapter area and City of Grants area. Participants provided insight to the data regarding the GCCS service area. Surveys were available at the meetings and on the district's website to reach a larger number of the GCCS community.

**Milan & Navajo Community Meeting**  
GRANTS - CIBOLA COUNTY SCHOOLS


**NEEDS YOUR INPUT**  
*on the future of YOUR School's Facilities*

Be a part of the GCCS Facility Master Plan by providing insights and ideas for your school buildings and capital outlay projects.


---



WHERE  
**Milan  
Elementary  
School**



WHEN  
**Wednesday,  
September  
21st**



TIME  
**5:30 pm**

*GCCS Community Meeting Flyer*

**District Data**

The data presented to partners and stakeholders during the FMP process included:

Enrollment History/Projections based on:

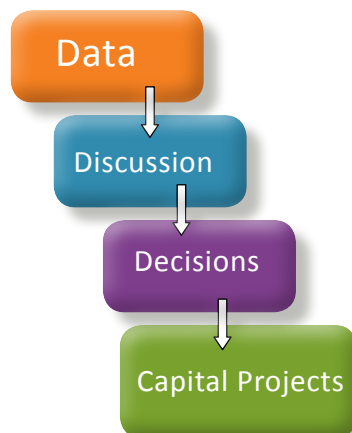
- Births
- Migrations
- Housing
- Programming Requirements
- Historical Enrollments

Community and School Profile based on:

- Demographics
- Educational programs
- Academic Achievements
- Financial Information

Educational Facility Assessments based on:

- Capacity/Utilization Studies
- Profiles
- Priorities
- Quantitative/Qualitative Analysis
- Facilities Assessment Database (FAD) information
- Code Review
- ADA compliance

**FMP Participatory Process**

GS Architecture conducted interviews with GCCS administration and staff. This information along with the data listed above was used by the Steering Committee as a basis for discussion of GCCS facilities. The committee included members from the State, District administration, faculty, department heads, staff and community.

Initially, the Steering Committee had the task of reviewing information about the Grants Cibola County Schools facilities, understanding the requirements of a facility master plan and generating goals and recommendations for the District's facilities.



As the process advanced, the FMP Committee worked closely with the GCCS School Board, reviewed all documents for accuracy, correlated all information acquired during the meetings, and made a final recommendation to the GCCS School Board. Ultimately, the School Board is responsible for approval of the final FMP.

### FMP Prioritization Schedule

The following is a list of all meetings and agendas in the FMP process. Refer to Section 4.2- Appendix for the sign-in sheets, agendas, and presentations of each FMP meeting.

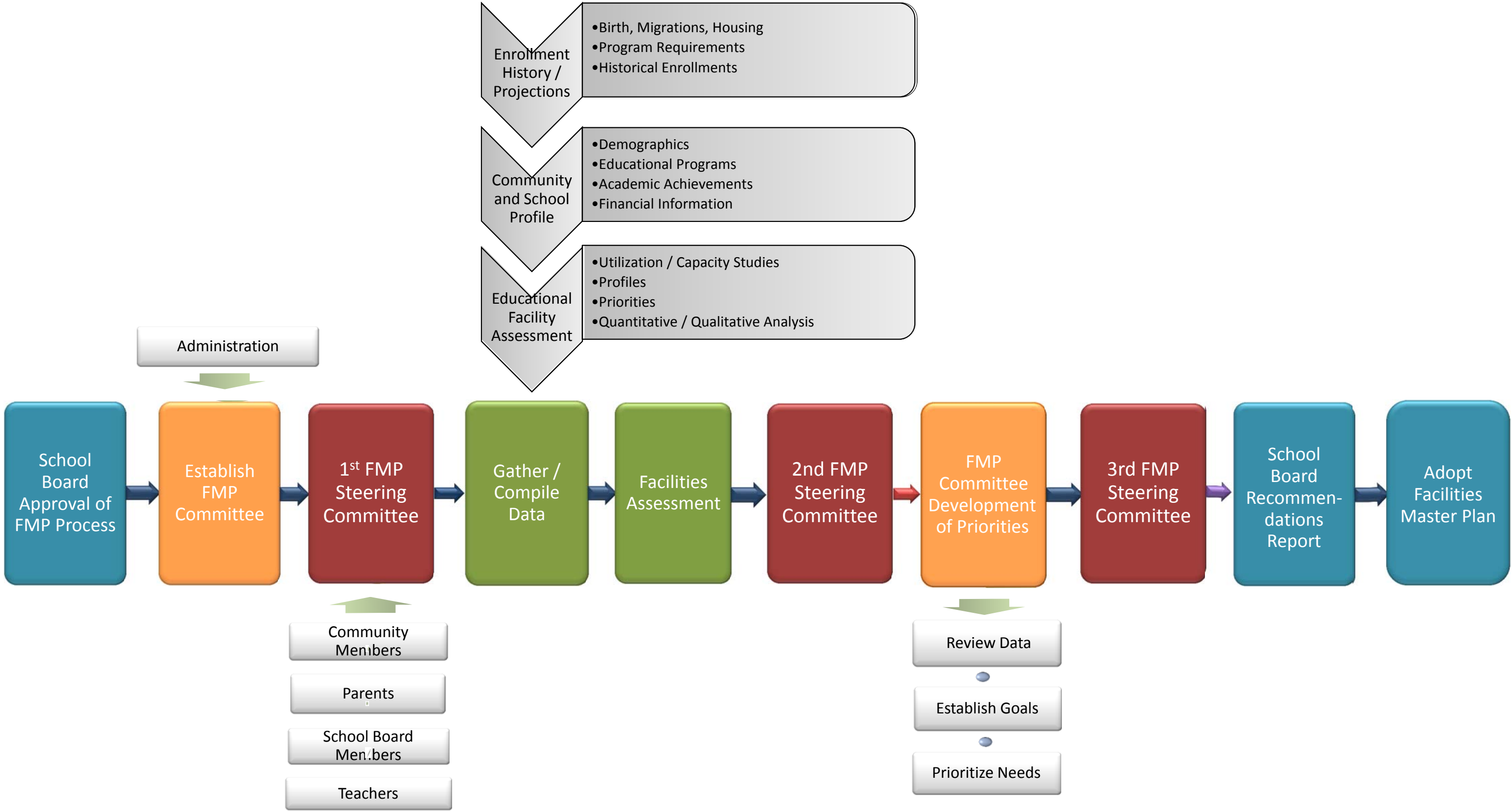
Participants	Meeting Description	Location	Date	Time
GCCS Core FMP Committee	Strategic Planning Mtg.: Review PSFA concerns; Establish FMP Process & Schedule; Establish Roles & Responsibilities & Decision Making Process; Establish Committees; Discuss FMP Goals; District Issues, Concerns & Needs	Admin Conference Room	21-Apr-16	1:30 - 3:30 PM
Mark Clark & German Martinez	Review FAD & FMAR Reports	School Board Room	3-May-16	1:00-5:00 PM
School Board and Community	committees	School Board Room	3-May-16	5:00-6:00 PM
Greer Stafford	Department Interview	Curriculum	17-May-16	
Greer Stafford	Site Assessment / Principal Interviews	Grants HS	18-May-16	9:00-12:30pm
Principals	Review FMP Process; Set Schedule for Principal and FMP Task Force Interviews; Set FMP schedule		18-May-16	1:00 - 2:00 PM
Greer Stafford	Department Interview	Food Service; Technology	24-May-16	
Greer Stafford	Department Interview	Special Education; Transportation	24-May-16	
Greer Stafford	Site Assessment / Principal Interviews	Cubero ES, Laguna-Acoma, Seboyeta ES	26-May-16	9:00-3:15pm
Greer Stafford	Site Assessment / Principal Interviews	Mt. Taylor ES, Mesa View ES	27-May-16	9:00-1:00pm
Greer Stafford	Site Assessment / Principal Interviews	Bluewater ES; Milan ES, San Rafael ES	2-Jun-16	9:00-3:15pm
Greer Stafford	Site Assessment / Principal Interviews	Support Facilities	12-Jul-16	9:00-12:00pm
GCCS German Martinez & Mark	Interview Data; Review 1st FMP Steering Committee Agenda; Discuss FMP Goals; District Issues, Concerns & Needs	Business Office	12-Jul-16	1:30-4:00pm
Greer Stafford	Department Interview	Indian Education; Bilingual/Fed Programs; Athletics; Student Health	To-Be-Determined	
GCCS Core FMP Committee	Committee presentation; Discuss FMP Goals; District Issues, Concerns, Needs, Priorities & Options; Develop Agenda for 2nd Steering Committee Mtg	Admin Conference Room	27-Jul-16	2:00-3:00pm
1st FMP Steering Committee	Schedule; Data & District Background Info; Review and input on draft Surveys; Input on FMP Goals, Issues, Concerns & Needs	Admin Conference Room	27-Jul-16	3:30-5:00pm
GCCS Core FMP Committee	Review Data & Survey Summaries; Review 1st FMP Steering Committee input; Review 2nd FMP Steering Committee presentation; Discuss FMP Goals; District Issues, Concerns, Needs, Priorities & Options; Develop Agenda for 3rd Steering Committee Mtg	Admin Conference Room	17-Aug-16	2:00-3:00pm

2nd FMP Steering Committee	Review & Discuss Data Summary; Discuss & Input on Goals, Issues, Concerns & Needs; Discuss need and schedule for Community Survey; Discuss Community Meetings	Admin Conference Room	17-Aug-16	3:30-5:00pm
GCCS Core FMP Committee	Review 2nd FMP Steering Mtg input. Develop District Options & Priorities; Discuss Community Meetings & 3rd FMP Steering mtg.	Go-To-Meeting	14-Sep-16	3:30-4:30pm
Laguna Pueblo	Review & Discuss Data Summary; Discuss & Input on Goals, Issues, Concerns & Needs	Laguna Acoma JrSrHS	21-Sep-16	5:30-7:00pm
Milan-Navajo Chapter House	Review & Discuss Data Summary; Discuss & Input on Goals, Issues, Concerns & Needs	Milan ES	21-Sep-16	5:30-7:00pm
Acoma Pueblo	Review & Discuss Data Summary; Discuss & Input on Goals, Issues, Concerns & Needs	Acoma Community Ctr	22-Sep-16	5:30-7:00pm
Grants Community	Review & Discuss Data Summary; Discuss & Input on Goals, Issues, Concerns & Needs	Grants HS	22-Sep-16	5:30-7:00pm
Greer Stafford	Issue Community Surveys		9-23-16 to 10-2-16	
GCCS Core FMP Committee	Steering Mtg presentation; Discuss and outline Priorities; Options; Discuss Capital Plan and Recommendations	Admin Conference Room	4-Oct-16	1:00-3:00pm
3rd FMP Steering Committee	Survey Summary; Review & Discuss Data; Discuss & Input on District Options, Priorities, Capital Plan and Recommendations	Admin Conference Room	4-Oct-16	3:30-5:00pm
GCCS Core FMP Committee	Review of School Board presentation for District Priorities, Capital Plan and Recommendations.	Admin Conference Room	1-Nov-16	3:00-4:30pm
School Board and Community	Review of District Priorities, Capital Plan and Recommendations.	School Board Room	1-Nov-16	5:30-7:00pm
GCCS German Martinez & Mark	Interview Data; Review 1st FMP Steering Committee Agenda; Discuss FMP Goals; District Issues, Concerns & Needs	Business Office	6-Dec-16	1:30-4:00pm
School Board and Community	Review of District Priorities, Capital Plan and Recommendations.	School Board Room	13-Dec-16	5:30-7:00pm
GCCS Core FMP Committee	Review FMP Community / School Board presentation.	Admin Conference Room	17-Jan-17	3:00-4:30pm
School Board	Adopt FMP	School Board Room	17-Jan-17	5:30-7:00pm

### Conclusion

The process of participation for the GCCS FMP reflects the level of commitment of the GCCS community to its students. This process was possible because of the groundwork for community engagement already established by the District. The FMP document contains the priorities, objectives and goals the committees put forth.

The following page contains a graphic representation of each stage of the process to arrive at a final FMP document.



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## Acronyms/Definitions

<b>ANC</b> – Ancillary	<b>FMP</b> - Facilities Master Plan
<b>ART</b> – Art	<b>FO</b> – Front Office
<b>ATD</b> – Attendance Office	<b>FP</b> – Free Play (area)
<b>AUD</b> – Auditorium	<b>FS</b> – Food Service
<b>AUX</b> – Auxiliary	<b>FZ</b> – Freezer
<b>AV</b> – Audio/Video (room, closet)	<b>G</b> – Girl’s Toilet
<b>B</b> – Boy’s Toilet	<b>GCCS</b> – Grants Cibola County Schools
<b>BES</b> – Bluewater Elementary School	<b>GHS</b> – Grants High School
<b>BDCP</b> – Broadband Deficiencies Corrections Program	<b>GSF</b> – Gross Square Feet, or the sum of the net assignable square feet plus all other building area that is not assignable.
<b>BKRM</b> – Book Room	<b>GYM</b> – Gymnasium
<b>BLDG</b> – Building	<b>ITV</b> – Interactive Television
<b>BR</b> – Boiler Room	<b>J</b> – Janitor’s / Custodial Closet
<b>BRK</b> – Break Room	<b>HL</b> – Hall
<b>Building Efficiency</b> – Ratio - NASF/ GSF	<b>KIT</b> – Kitchen
<b>BUS</b> - Business	<b>LA</b> – Language Arts
<b>BYOD</b> - Bring Your Own Device	<b>LAJS</b> – Laguna Acoma Jr/Sr High
<b>CCSS</b> – Common Core State Standards	<b>LAMS</b> – Los Alamitos Middle School
<b>CONF</b> – Conference Room	<b>LEA</b> – Local Education Agency
<b>CSCI</b> – Computer Science (lab, room)	<b>LIB</b> – Library
<b>CAF</b> – Cafeteria	<b>LKRM</b> – Lockers (room, area)
<b>CLRM</b> – Classroom	<b>LNG</b> – Lounge
<b>CNC</b> – Concessions	<b>LOB</b> – Lobby
<b>CNG</b> – Changing Room	<b>M</b> – Men’s Toilet
<b>COMP</b> – Computer Lab	<b>MACC</b> – Maximum Allowable Construction Cost
<b>CON</b> – Conference	<b>MBPS</b> – Megabits per second
<b>COR</b> – Corridor	<b>MES</b> – Milan Elementary School
<b>COUN</b> – Counseling	<b>MVES</b> – Mesa View Elementary School
<b>CES</b> – Cubero Elementary School	<b>MT</b> – Math
<b>DD Program</b> – Developmentally Delayed Program	<b>MTES</b> – Mount Taylor Elementary School
<b>DW</b> – Dish Wash (room, area)	<b>MAT</b> – Material Storage
<b>E</b> – Electrical	<b>MC</b> – Media Center
<b>ENG</b> – English	<b>M</b> – Mechanical
<b>EPSS</b> – Educational Plan for Student Success	<b>MNT</b> – Maintenance (room, area)
<b>EQ</b> – Equipment	<b>MP</b> – Multi-Purpose Room
<b>F</b> – File Room	<b>MS</b> – Media Storage
<b>FAD</b> – Facility Assessment Database	<b>N</b> – Nurse
<b>FCI</b> – Facility Condition Index (the ratio of need repairs to current replacement value)	<b>NASF</b> – Net Assignable Square Feet, or building area that can be assigned to specific task, not including building circulation, wall thickness, mechanical
<b>FF&amp;E</b> – Furniture, Fixtures and Equipment	
<b>FIN</b> – Finance Office	



## Acronyms/Definitions

equipment and toilet facilities	<b>W</b> – Women’s Toilet
<b>NMAS</b> - New Mexico Adequacy Standards	<b>WAIT</b> – Waiting (area, room)
<b>O</b> – Office	<b>WR</b> – Work Room
<b>PE</b> –Physical Education	<b>WTS</b> – Weight Room
<b>PED</b> – Public Education Department	
<b>PER</b> – Personnel Office	
<b>PERM</b> – Permanent building	
<b>PLC</b> - Professional Learning Communities	
<b>PORT</b> – Portable Building	
<b>PSCOC</b> – Public School Capital Outlay Council	
<b>PTR</b> – Pupil to Teacher Ratio	
<b>PSFA</b> – Public School Facilities Authority	
<b>REF</b> – Refrigerator	
<b>SB</b> – Sport’s Booth	
<b>SCI</b> – Science (room, lab)	
<b>SEAT</b> – Seating (area)	
<b>SES</b> – Seboyeta Elementary School	
<b>SRES</b> – San Rafael Elementary School	
<b>SS</b> – Social Studies	
<b>SF</b> – Square Feet	
<b>SHWR</b> – Shower (area)	
<b>SLP</b> – Speech / Language Pathology	
<b>SPED</b> – Special Education	
<b>SQFT</b> – Square Feet	
<b>S/R</b> – Secretary / Receptionist	
<b>SRVC</b> – Service (area)	
<b>SRVG</b> – Cafeteria Serving (room, area)	
<b>SS</b> – Social Studies	
<b>State FCI</b> – State Facilities Condition Index	
<b>State ID</b> – State Building Identification Number	
<b>STG</b> – Stage	
<b>STO</b> - Storage	
<b>SUP</b> – Supply (room, closet)	
<b>T</b> – Toilet (unisex)	
<b>TARE</b> – The area allowing circulation, space for electrical, mechanical, bldg and tech systems, toilets and wall thickness	
<b>V</b> – Vault	
<b>VE</b> – Vestibule	
<b>VOC</b> – Vocational (room, lab)	

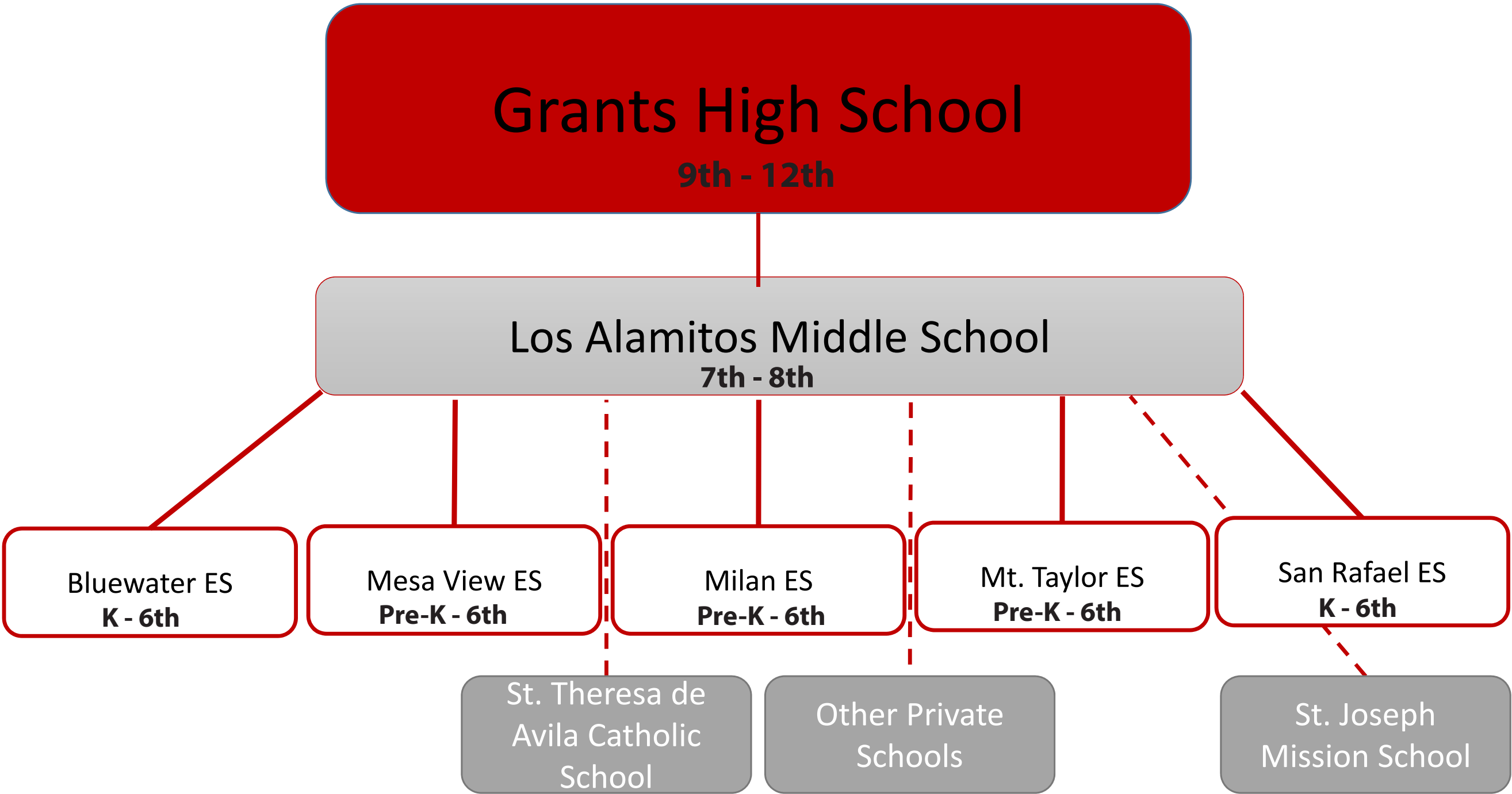
## 2.1.1 OVERVIEW OF CURRENT EDUCATIONAL PROGRAMS AND FACILITIES

<b>2015-2016 Enrollment</b>	3,732 Students
<b>Number of Schools</b>	11 Schools
<b>Types of Schools</b>	1 High School
	1 Middle School
	1 Junior / High School
	9 Elementary School
<b>Average GCCS Pupil to Teacher Ratio (PTR)</b>	Elementary School = 20 : 1
	Middle / High School = 13 : 1
<b>Alternative Schools operating in GCCS</b>	None
<b>Private Schools Operating within GCCS</b>	2 Private Schools
<b>BIE Schools Operating in GCCS within GCCS</b>	3 BIE Schools = 2 Laguna, 1 Acoma

Please refer to the following school feeder charts on the following pages for the Grants High School service area and the Laguna-Acoma Junior Senior High School service area.

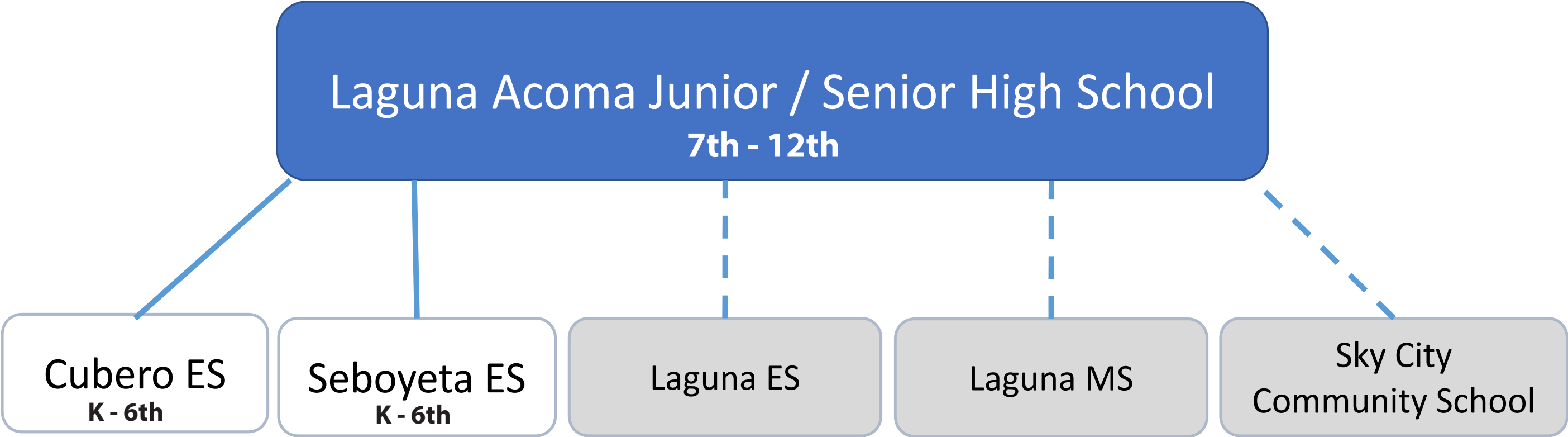
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## School Feeder Flow Chart



----- Private, BIE or other schools that may feed into GCCS Schools

## School Feeder Flow Chart



----- Private, BIE or other schools that may feed into GCCS Schools

*School Grades*

The Public Education Department (PED) uses a school grading system for each school across the State of New Mexico. The following are the 2015-16 grades for GCCS schools:

<b>Bluewater ES</b>	<b>A</b>
<b>Cubero ES</b>	<b>D</b>
<b>Mesa View ES</b>	<b>C</b>
<b>Milan ES</b>	<b>C</b>
<b>Mount Taylor ES</b>	<b>C</b>
<b>San Rafael ES</b>	<b>C</b>
<b>Seboyeta ES</b>	<b>D</b>
<b>Laguna - Acoma MS</b>	<b>F</b>
<b>Los Alamos MS</b>	<b>D</b>
<b>Grants HS</b>	<b>D</b>
<b>Laguna - Acoma HS</b>	<b>D</b>

**Educational Programs***Federal Programs*

GCCS participates in and receives federal monies from the following programs:

- Title I - Rural / Low Income Schools
- Title II - Professional Development
- Title III - English Language Acquisition
- Title VII - Indian Education Programs
- Title VIII - Federal Impact Aid funds Indian Education Programs

*School Programs*

GCCS provides its students with a diverse and comprehensive package of educational programs that supplement academics.

GCCS provides the following programs and services to its students throughout the District:

- Special Education
- Response Through Intervention(RTI)
- Tutoring
- Bilingual Programs
- Every Student Succeeds Act
- Reading First Programs
- NM Pre-K and District Pre-K programs

GCCS provides the following programs to Middle and High School:

- Advanced Placement (AP) -  
English

Math  
 Science  
 Gear Up  
 Carl Perkins Program  
 Ingenuity  
 Gifted Programs  
 Fine Arts  
 Technology  
 Languages  
 Native American Studies in conjunction with Laguna Pueblo, Acoma Pueblo and Navajo Nation  
 Distance on-line and Interactive Television (ITV) Courses  
 Career Academy

GCCS High Schools also provide and encourage participation in dual - credit and college credit courses through NM State University Grants Campus. Students can take classes online or in person.

### *Extracurricular Programs*

#### **Athletics:**

Football  
 Cross Country  
 Golf  
 Soccer  
 Basketball  
 Softball  
 Track and Field  
 Cheer  
 Dance  
 Baseball  
 Softball

#### **Clubs / Activities:**

Band / Choir / Orchestra  
 MC Junior Reserve Officer Training Corps  
 Yearbook  
 National Honor Society  
 Bowling Club  
 Drama Club  
 Anchors  
 MESA  
 Pirates and Principal's Community Service  
 Student Senate  
 Class of 2017, 2018, 2019

### 2.1.2 ANTICIPATED CHANGES IN EDUCATIONAL PROGRAMS

GCCS does not anticipate major changes in educational programming overall. At the High School level the District is considering the possibility of incorporating a Early College Entrance Program in coordination with NM State University - Grants Campus. This would be an enhancement to the existing GHS Career Academy which is already working with NM State University for dual credit instruction.

### 2.1.3 SHARED / JOINT USE OF FACILITIES

GCCS facilities are available for shared use by the community. All community access must comply with Grants Cibola County Schools Board of Education established policies related to community use of District facilities. The community has access to the following District facilities or property:

- Athletic Fields
- Gymnasiums
- Libraries and Cafeterias - available for community meetings and gatherings

As mentioned above, there may be opportunities for GCCS to share facilities for the GHS Career Academy with NM State University - Grants Campus for Early College Entrance Programs. Some classes could be held at the university campus which have proper equipment for specific career training classes.



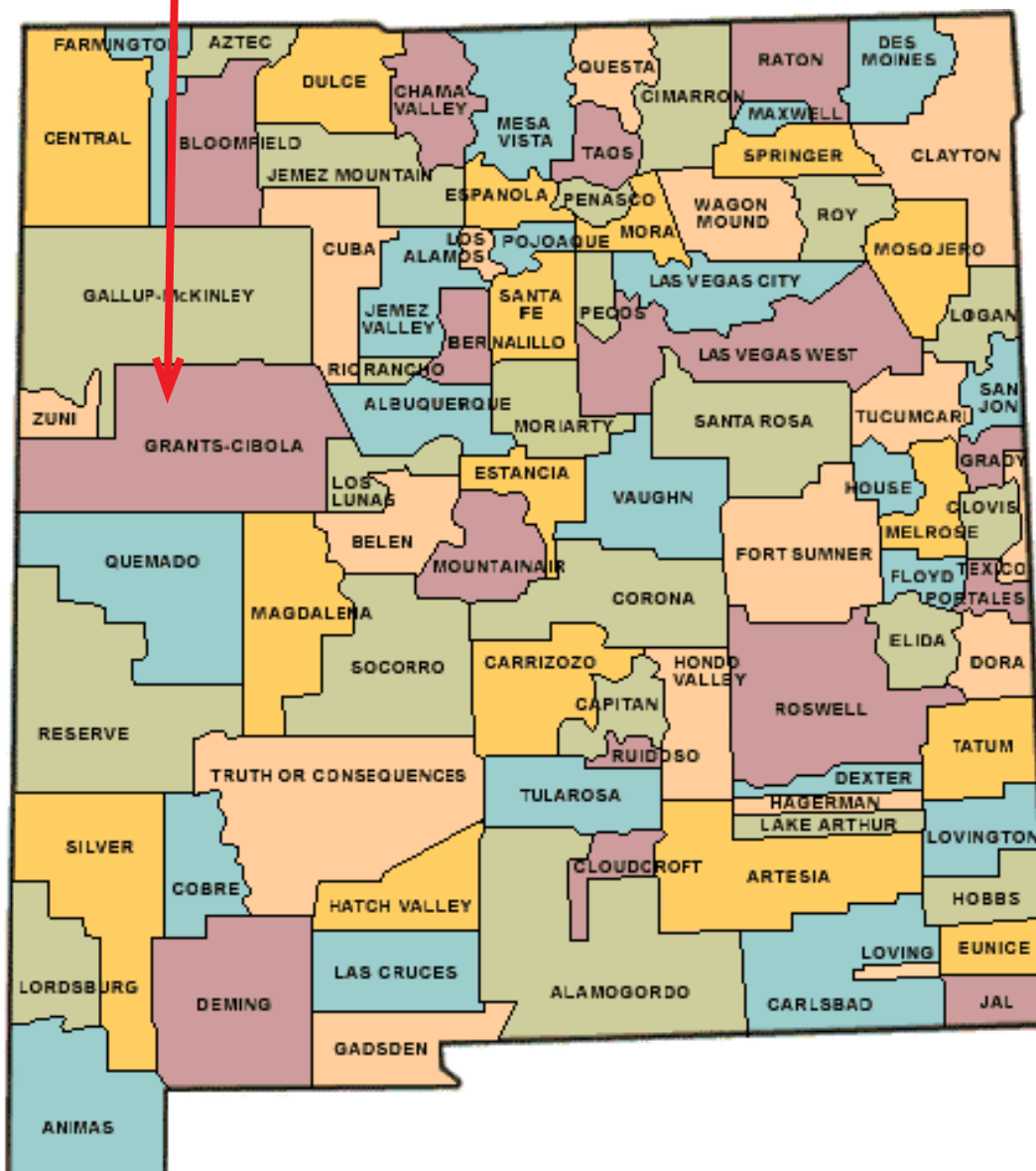
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## Sites / Facilities

### GRANTS CIBOLA COUNTY SCHOOLS SERVICE AREA BOUNDARIES

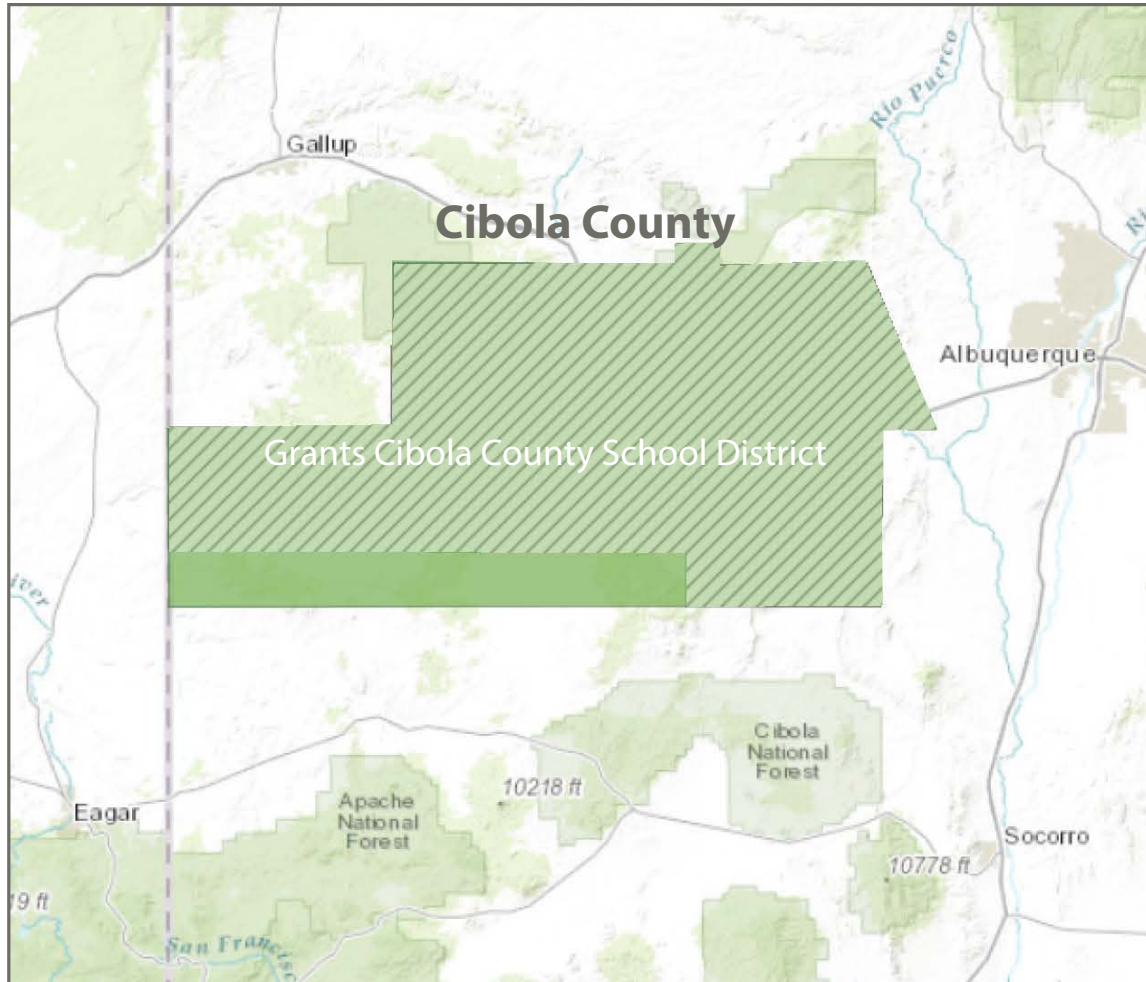
Grants Cibola County Schools (GCCS) is located in western New Mexico in Cibola County. GCCS schools are primarily located in and around the City of Grants and the Laguna and Acoma Pueblos. The District shares borders with the Gallup McKinley, Cuba, Albuquerque, Los Lunas, Magdalena and Quemado School Districts and incorporates 3,929 square miles.

In the map of New Mexico School Districts below, the red arrow points to the Grants Cibola County Schools location.



## Sites / Facilities

The map below shows Grants Cibola County Schools District boundaries in relation to Cibola County. GCCS service area boundaries encompass most of Cibola County.



Basemap Source: US Census.gov

### Grants Cibola County School District Locations

The following map documents the location of each of the 10 GCCS schools.



Source: PSFA GIS



**Grants Cibola County Schools, School Sites**

The following images contain outlines for each school site.

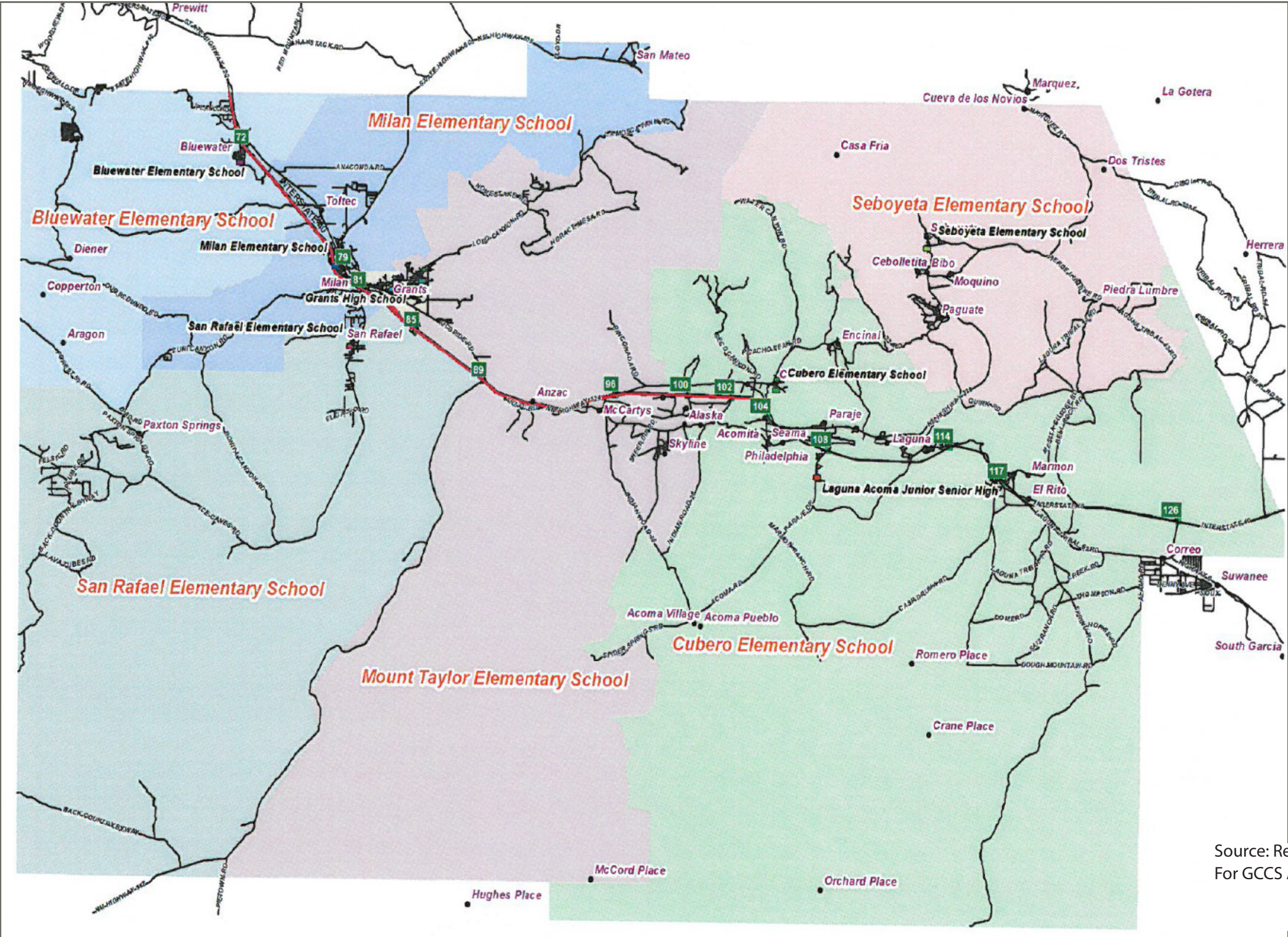


Basemap Source: Google Maps



### Grants Cibola County Schools Attendance Zones

The following map was provided by GCCS. It depicts each of the District's Elementary Attendance zones.



Source: Research & Polling, Inc.  
For GCCS Attendance Boundaries 2014 Report

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## Sites / Facilities

### Grants Cibola County School District Facility Inventory

Grants Cibola County School District has 10 schools. The state identification number is 88060 and the sites are District owned. The total facility inventory square footage according to PSFA, including instructional, support and administration is 799,833 sf.

There are 20 portable classrooms district wide. Of the 322 total classrooms, 172 are general use, 102 are special use and 48 are special education. Total permanent instructional facility square footage, according to PSFA is 701,124. Total enrollment at 2015-16 PED 40 day count is 3,732 students. There are approximately 216 square feet per student of District facilities.

### FAD Ranking

The following table contains the FAD Ranking for all District Schools:

School	2016-17A Rank 1	2016-17 Rank 2	2016-17 Rank 3	2016-17 Rank 4	Weighted NMCI
Bluewater ES	144	88	73	65	30.55%
Cubero ES	555	559	540	537	8.17%
Mesa View ES	392	372	345	344	16.09%
Milan ES	643	623	624	619	5.06%
Mt. Taylor ES	154	110	92	81	29.31%
San Rafael ES	421	397	375	376	14.81%
Seboyeta ES	134	90	74	66	30.46%
Los Alamitos MS	770	743	741	741	8.02%
Grants HS	594	593	587	584	6.23%
Laguna Acoma MS/HS	552	552	543	540	8.02%

The following page contains the Grants Cibola County Schools Facility Inventory Table.



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**SECTION  
2.2**

# Sites / Facilities

**FACILITY INVENTORY  
2016-2021**

Facility Name	State ID	Address	Open Date	Age (years)	Construction Dates	State FCI	Replacement Value from State Database	Weighted NMCI	Site Acreage	Owned or Leased	Total Perm Bldg Area	Total Port Bldg Area	Total Bldg Area (GSF)	Grades	Current Year Enrollment (40 day)	No. of Permanent General Classrooms	No. of Permanent Specialty Classroom	No. Single Portables	Total Clrms	Port CR % of Total	GSF Per Student
<b>Elementary</b>																					
Bluewater ES	88061915	PO Box 310, Bluewater 87005	1955	61	1955, 75, 80		\$9,492,912	30.55%	15	Owned	21,851	896	22,747	K - 6	116	6	6	1	12	8%	196
Cubero ES	88061038	PO Box 8128, Cubero 87014	2012	5	2012, 15		\$7,643,019	7.56%	39.1	Owned	36,340	0	36,340	K - 6	324	15	7	0	22	0%	112
Mesa View ES	88061099	400 E. Washington Ave 87020	1958	59	1958, 60, 96, 2011		\$15,244,295	15.98%	15.9	Owned	54,677	896	55,573	Pre-K - 6	459	24	16	1	40	3%	121
Milan ES	88061104	404 Sand Street, Milan 87020	1996	21	1996, 2010		\$9,492,912	5.06%	10.4	Owned	51,901	9,000	60,901	Pre-K - 6	504	23	17	0	40	0%	121
Mt. Taylor ES	88061106	1607 Del Norte Ave 870250	1959	58	1959, 77, 95, 2011		\$7,643,019	29.31%	19	Owned	64,753	9,824	74,577	Pre-K - 6	525	27	17	11	44	25%	142
San Rafael ES	88061152	27 Mesa View St. San Rafael 87051	1939	77	1939, 50, 60, 81, 08		\$15,244,295	14.81%	7.2	Owned	30,132	0	30,132	K - 6	68	4	9	0	13	0%	443
Seboyeta ES	88061155	County School Rd, Seboyeta 87014	1955	62	1955, 82		\$13,418,837	30.46%	4.4	Owned	12,840	4,544	17,384	K - 6	78	4	4	4	8	50%	223
<b>Sub-totals</b>						n/a	\$78,179,289	n/a	111.00	n/a	272,494	25,160	297,654	n/a	2,074	103	76	17	179	12%	194
<b>Middle School</b>																					
Los Alamos MS	88061056	100 Mt. Taylor Ave. 87020	2017	0	2017		\$19,225,624	25.52%	16.7	Owned	117,090	0	67,877	7 - 8	401	17	21	3	38	8%	169
<b>Sub-totals</b>						n/a	\$19,225,624	n/a	16.70	n/a	117,090	0	67,877	n/a	401	17	21	3	38	8%	169
<b>High Schools</b>																					
Grants HS	88061055	500 Mountain Rd 87020	1955	62	1955, 04, 05, 13		\$50,218,302	6.23%	27.5	Owned	202,401	12,544	214,945	9 - 12	884	31	37	0	68	0%	243
Laguna Acoma MS/HS	88061058/88061057	PO Box 689, Casa Blanca 87020	2004	13	2004		\$3,368,963	7.93%	98.00	Owned	120,648	0	120,648	9 - 12	373	21	16	0	37	0%	323
<b>Sub-totals</b>						n/a	\$53,587,265	n/a	125.50	n/a	323,049	12,544	335,593	n/a	1,257	52	53	0	105	0%	283
<b>Instructional Totals</b>						n/a	\$150,992,178	n/a	253.20	n/a	712,633	37,704	701,124	n/a	3,732	172	150	20	322	20%	216
<b>Closed Schools</b>																					
<b>Closed Schools Totals</b>									0.00		0	0	0		0	0	0	0	0	0%	0
<b>Real Estate Holding</b>																					
<b>Real Estate Holding Totals:</b>									0.00		0	0	0		0	0	0	0	0	0%	0
<b>Administrative and Support</b>																					
Old Administration Office & IT	88060000	401 North Second St. 87020	1959	58					1.4	Owned	10,676	2688	13,364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Administration Office	88060000	500 Mountain Rd 87020	1976	41					0	Owned	20,765	0	20,765	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Board Room / Cafeteria Offices	88060000	Washington & 2nd St. 87020	1977	39					2.4	Owned	3,176	0	3,176	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Maintenance and Operations	88060000	320 E. High St 87020	1970	46					2.2	Owned	8,000	960	8,960	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Special Education Complex	88060000	402 Noth Second St. 87020	1968	48						Owned	3,999	2896	6,895	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Warehouse (Norht&South)	88060000	Washington & 2nd St. 87020							4	Owned	19,685	0	19,685	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Federal Program Portables		26 School Rd, San Fidel								Private	0	896	896	N/A	N/A	0	0	1	1	N/A	N/A
Federal Program Portables		St Theresa, 402 E. High St. 87020								Private	0	868	868	N/A	N/A	0	0	1	1	N/A	N/A
Teacherages		Casa Blanca, NM 87007								Leased	24,100	0	24,100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Sub-totals</b>						n/a			10.00		90,401	8,308	98,709		0	0	0	2	2	0	0
<b>District Totals</b>						n/a	\$150,992,178		263.20		803,034	46,012	799,833		3,732	172	150	22	324	20%	216

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## District Growth

This District Growth analysis takes a look at the demographic and economic factors affecting the region of the Grants Cibola County Schools (GCCS). In this section relevant demographic information regarding the populations living in Cibola County, the City of Grants, Laguna Pueblo and Acoma Pueblo and the GCCS service area boundaries will be documented. The first part of this section focuses on demographic factors affecting GCCS, the second part focuses on economic and development factors that may contribute to growth within the District.

### Data Resources

Data used in this District Growth analysis was primarily obtained from the Bureau of Business and Economic Research (BBER), and both American Community Survey (ACS) data and US Census Bureau data. The 2010-2014 ACS provides estimates regarding demographic profiles including population and economic characteristics of geographic areas in the United States. ACS data is collected in 1 year and 5 year periods and provide a more detailed analysis of a given population than 10 year census data. The population estimates of the ACS do not match the official counts of the 2010 census, but provide a reliable outlook regarding the demographic conditions of a particular geographic area. State and county data resources are also used throughout this section, please see source information in each subheading for details.

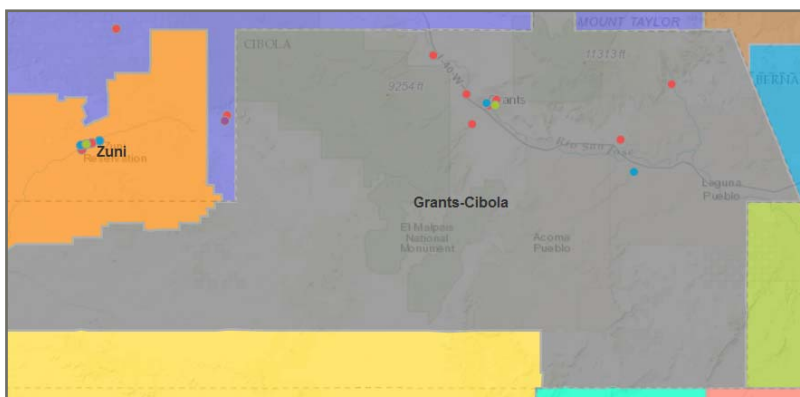
New Mexico Department of Health Statistics and Cibola County data are used for detailed county wide analysis. All data is used interchangeably to yield a thorough interpretation of the demographic factors affecting Cibola County and the GCCS service area.

### Grants Cibola County School District Regional Perspective

#### *GCCS and Cibola County*

The region encompassing GCCS is in Cibola County which is located in western New Mexico. Cibola County has several Native American Tribes within its boundaries; Laguna, Acoma, and Navajo Chapters. The largest population center in Cibola County is the City of Grants.

Grants is located in central Cibola County and can be accessed along Interstate 40. The area has strong cultural heritage of Native American cultures and was a vibrant stop along the famous Rt. 66. Grants, Laguna and Acoma population has increased in recent years which is fueling increases in enrollment in most of the GCCS schools.



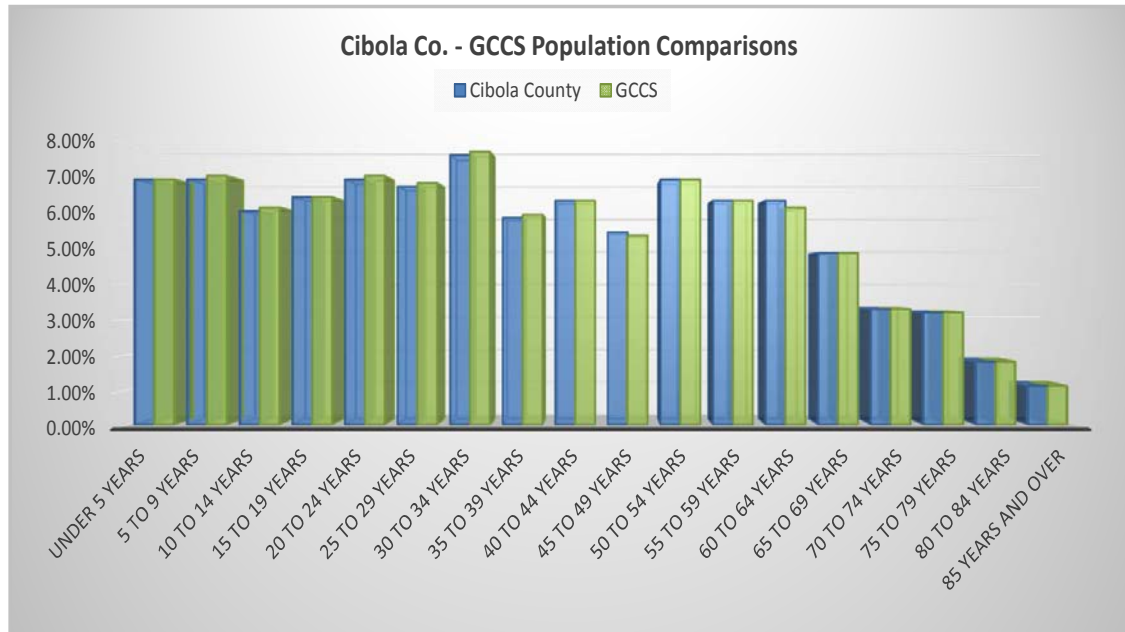
Map Source: PSFA GIS

# District Growth

## DEMOGRAPHIC TRENDS

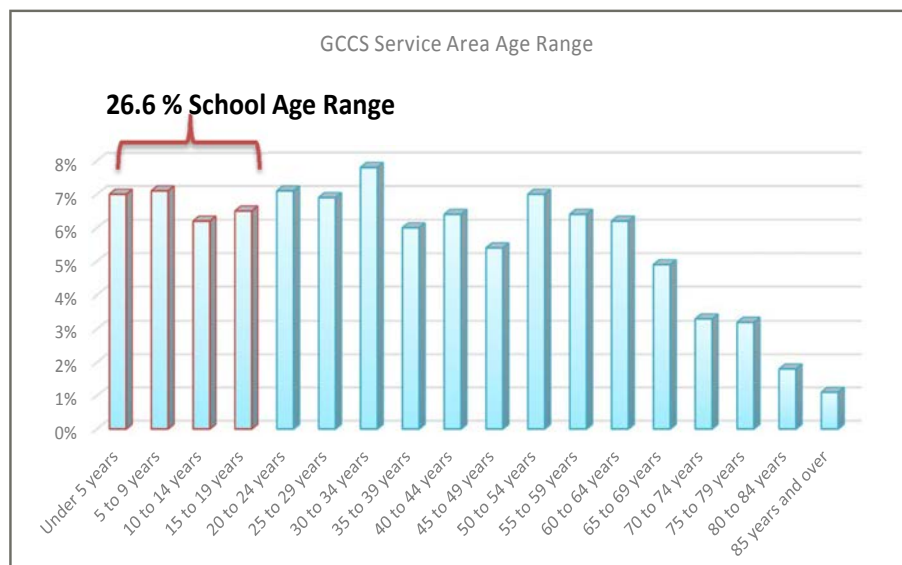
### GCCS Service Area Population Comparisons

According to the 2014 American Community Survey, median age in Cibola County was 36.2 years. The median age for the GCCS Service area was 36. Both are at the median age for the State of New Mexico which is 36 (Source: U.S. Census 2010 & 2000).

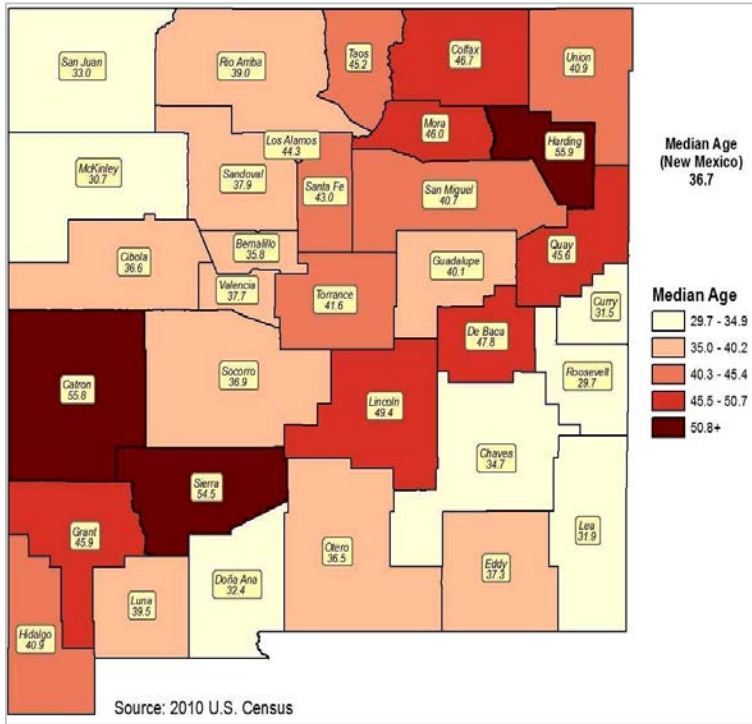


In the GCCS service area, the percentage of the population that is school age is approximately 26.6%. GCCS

service area has a strong percentage of the population in the wage earning categories of ages 25 - 39 and does not have a large percentile of its population in the older age categories. This is a good sign for the District which relies on young families to keep enrollment robust (Source: ACS, 2010-14).



# District Growth

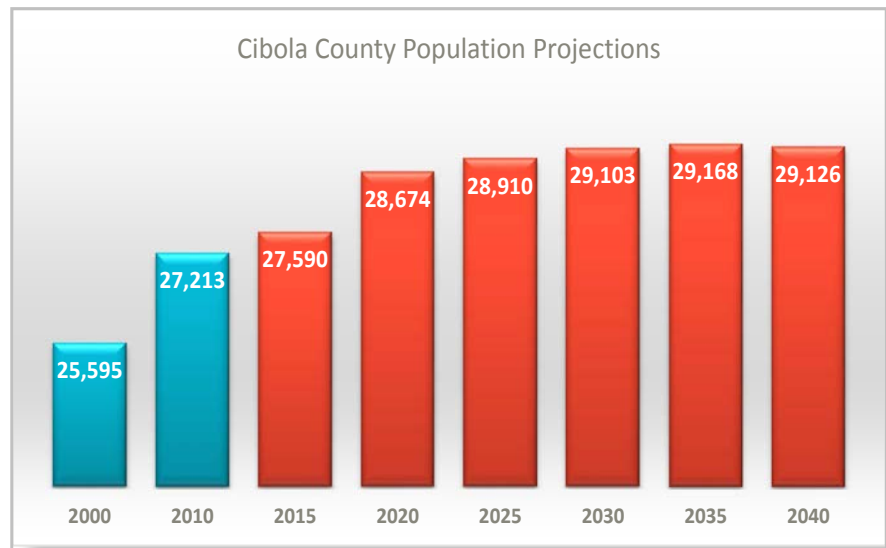


### New Mexico County Median Age Comparison Map

The following map compares median age across New Mexico in 2010. In this map Cibola County's median age is shown 36.6, in the lower range compared to other counties in New Mexico.

### Cibola County Historic and Projected Population

Population in Cibola County increased substantially since 2000. BBER census projections for New Mexico Counties from the present through 2040 projects that Cibola county population will grow slightly and then level out through 2040 (Source: UNM Geospatial and Population Studies, Population Projection estimates 2016).



## District Growth

### Population Growth Comparisons

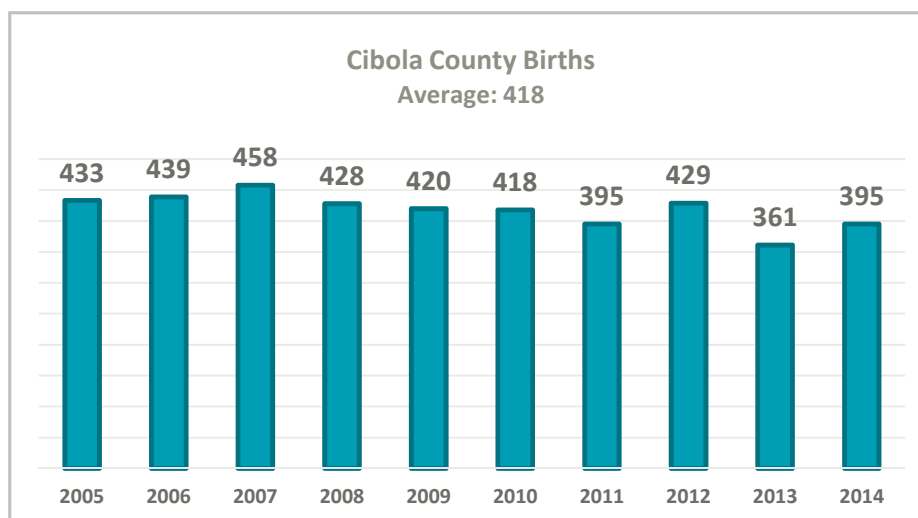
Comparisons of Cibola County, GCCS service area and GCCS enrollment shows that each one of the categories have increased. GCCS enrollment increased by the largest percent which may reflect students transferring into District schools from nearby schools on Laguna or Acoma Pueblo which have shown decreasing enrollment in recent years.

In the table below, population changes across the region are shown for comparison. In 2010, District enrollment constituted approximately 13% of county population, in 2014 the percentage remained the same as both increased at the same pace. This indicates that GCCS enrollment is in line with Cibola County population (Source: ACS, 5-Year Estimates, 2006-2010, 2010-2014; PSFA Enrollment Trends, 2015-16).

Total Population	2010	2014	% Change
New Mexico	1,964,860	2,080,085	+ 5.9%
Cibola County	27,179	27,392	.77%
GCCS Service Area	27,100	27,306	.75
GCCS Enrollment	3,500	3,609	3%

### Cibola County Births

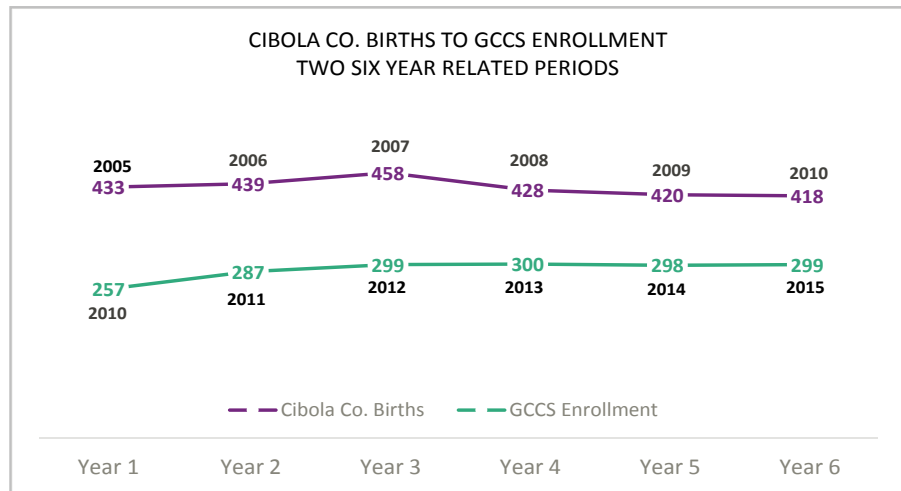
The following graph depicts the combined births in Cibola County for the last 10 years. These births provide a point of reference to the number of entering kindergarten students to GCCS. The graph shows that an average of 418 children were born per year from 2005 to 2014. In 2010 there were 418 births; this number provides us with an estimate of the number of entering kindergarten students in the 2015 school year (Source: NM Department of Health).



# District Growth

## Cibola County Births to GCCS Kindergarten Enrollment

In the next chart, births to kindergarten enrollment are compared in two separate 6 year periods (The top coordinate represents the number of births and the bottom coordinate represents the number of kindergarten students). The relationship between the two sets are analyzed so that the number of births in a given year are an indicator or the number of kindergarten enrollment 6 years later. For example, Year 1 of birth (2005) corresponds to Year 1 of kindergarten enrollment (2010) because the child who was born in 2005 will attend kindergarten in 2010.

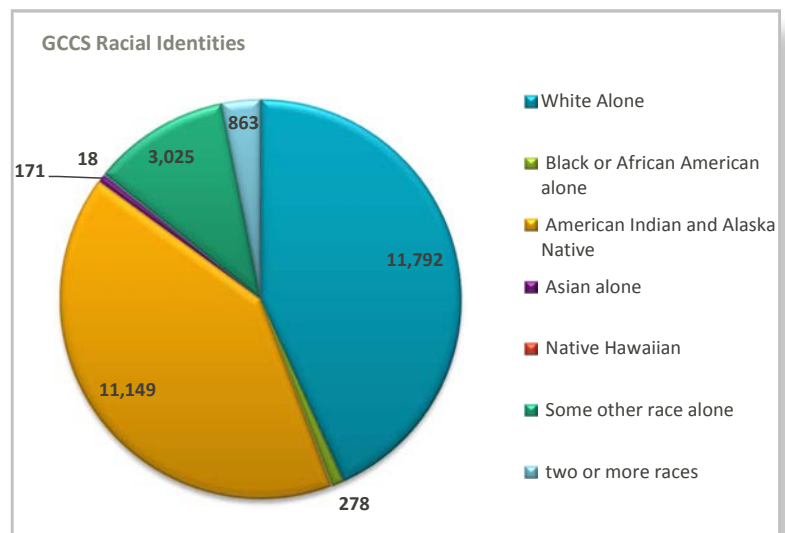


The average number of Cibola County births from years 2005-2010 is 433 per year. Kindergarten enrollment at GCCS constituted about 59% of the share of county births in the Year 1 Period shown above (e.g. kindergarten enrollment in 2010 at GCCS, [257]. Cibola County births, [433]). This ratio increased to 71%, share by Year 6 related period (Source: PED 40 Day Count, Fall 2016; NM Department of Health, 2016).

## Race and Ethnicity

The following two charts represent the expressed racial and ethnic identities of the GCCS service area population.

The first chart represents the expressed racial identities in the GCCS service area. It reveals that the majority of the GCCS area population identifies as White alone and Native American Indian and Alaska Native (Source: ACS, 2011-2015). The GCCS service area has a greater percentage of Native American Indian population than



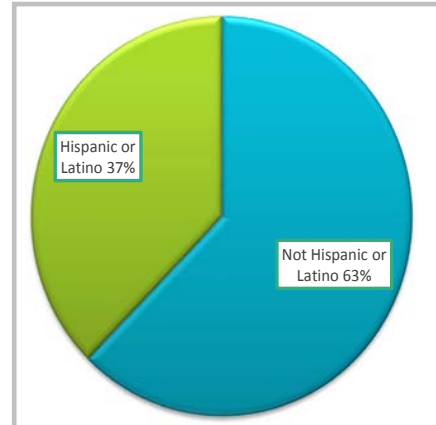


## District Growth

the state average.

Because populations that identify their ethnic origin as Hispanic or Latino can be from any race, the US Census provides a category to measure Hispanic or Latino ethnic identity.

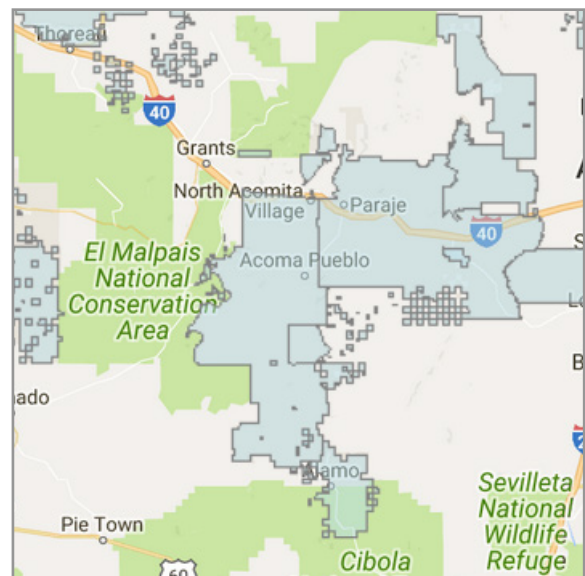
The chart to the right represents the population that identifies as Hispanic and the population that does not. It shows that 37% people in the GCCS service area population identify as Hispanic or Latino and 63% do not (Source: ACS, 2011-2015). This is lower than the state average for Hispanic population.



### *Laguna and Acoma Pueblos, and Navajo Populations*

As stated above, Native American population is a large portion of the GCCS service area population. Native American Indian tribal land located within GCCS boundaries are Laguna Pueblo, Acoma Pueblo and Baca-Prewitt Navajo Chapter. The Navajo population is the largest tribal grouping in the GCCS service area followed by Laguna, Acoma and smaller populations from other tribes. The Native American population is substantial on and off reservation land, with large percentages of the population of the City of Grants and other rural areas in the area.

The map to the right shows the boundaries of Laguna and Acoma Pueblos, as well as the Baca-Prewitt Chapter in the northernmost section of the map.



Population numbers from Bureau of Business and Economic Research shows that the populations of all three tribes is very stable and in Acoma the population has shown modest growth. This stable population has resulted in Native American student population in the GCCS schools increasing which may account for the stable to moderate growth in district enrollment numbers. Every school in the District has at least 25% Native American enrollment, except San Rafael ES. The schools with the highest number of Native American students are; Laguna-Acoma MS /HS, 91%; Cubero ES, 93% and Seboyeta ES, 81% (Source: BBER, 2015 NM Native American Populations; ACS, 2011-2015).

### *GCCS Service Area Household Types*

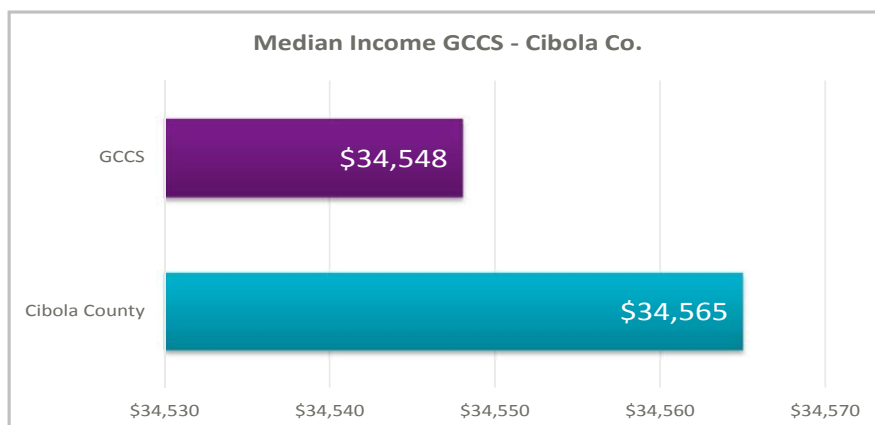
Of the households in the GCCS service area, 37% have one or more children under 18 compared to 48% of households which have one or more people over 60 (Source: ACS, 2011-2015). These numbers show that the younger population is staying on pace with the older population. This shows that the population and likely GCCS enrollment may remain stable. The following table shows household information for the GCCS service area that may affect enrollment.

<b>Total family households</b>	<b>5,785</b>
Average family size	3.67
<b>Total Households</b>	<b>8,486</b>
Average household size	2099
Households with one or more people under 18 years	37%
Households with one or more people 60 years and over	48%

## ECONOMIC AND DEVELOPMENT ANALYSIS

### *Cibola County and GCCS Area Occupations, Earnings and Incomes*

The median income for the GCCS service area in 2014 was \$34,548, which is slightly lower than the median income for Cibola County which is \$35,565 (Source: ACS, 2011-2015).



### *GCCS Boundary Area Poverty Designation*

The US Census has determined that 25,454 of the total population residing in the GCCS service area are designated as living in poverty. Population under 18 years is approximately 6,515 (Source: ACS, 2011-2015). Most of those living in poverty identify as Native American or Hispanic. According to PED Grants Cibola County Schools is approved for approximately 65% free lunch, an indication of possible nutritional supplementation support due to lower income.

### *Cibola County Industry*

The primary industries in Cibola County are in the Educational services, and health care and

## District Growth

social assistance. The county's primary occupation are in management, business, sciences, and arts occupations (Source: ACS, 2011-15). Cibola County had a strong mining industry which has waned in recent years although it remains an important employer. More recently the area correctional facilities operating around Grants and casino hotels on the Laguna and Acoma Reservations have become important industries.

Employment opportunities have been a strong factor in keeping the population in place. In 2016 one of the correctional facilities in the area was slated for closure which may put strain on the economic outlook into the near future affecting the population. That does not seem to be the case as of this FMP, but should be monitored into the future as it may affect GCCS enrollment.

## Enrollment

### RELEVANT FACTORS

Grants Cibola County Schools (GCCS) is located in Cibola County, New Mexico. The county's population grew slightly from 2010-2014, the population has had steady growth compared to other counties in the state. The UNM Geospatial and Population Studies population projections anticipate this trend to continue through 2040, if current conditions persist in the county. GCCS service area encompasses Acoma Pueblo, Laguna Pueblo, Baca-Prewitt Navajo Chapter, several small rural communities and the City of Grants.

The GCCS service area's strongest economic drivers are in Administration, educational and social services. The area also is also a draw for recreational and accommodation services supported by casinos and hotels run by Laguna and Acoma Pueblos.

### PROJECTION METHOD

There are several methods of projecting student enrollment for school districts. The most common of which is the cohort-survival method. In this method, the numbers of students in a cohort (a group of students of a certain age who move together through one grade level to the next) are tracked through past grades. Based on historical enrollments, survival rates (ratios of the number of students who remain from one year to the next) are calculated. Prevailing birth rates (for kindergarten) and average survival rates (for other grades) are used to calculate future enrollments. As warranted, ratios can be adjusted to reflect major factors identified during the growth analysis. Since the cohort-survival method addresses students who are currently in the system, it tends to be very accurate for 5 to 7 years.

The population method is another projection technique. This method uses information about a known population (usually derived from U.S. Census data) and actual attendance from the area. Projected enrollment is calculated based on the ratio of students attending classes to the general population, multiplied by the projected change for the population in the general area.

These two methods were combined to project the enrollment for Grants Cibola County Schools (GCCS). Overall student enrollment is calculated at the district level using the population method. This number is used as a control total for detailed cohort-survival projections at the school level. Smaller school districts can often rely on close monitoring of development activity to identify changes in student population.

The following pages will present:

- Districtwide Historic and Projected Enrollment
- Elementary School Historic and Projected Enrollment
- Middle School Historic and Projected Enrollment
- High School Historic and Projected Enrollment

### 2.4.1 & 2.4.2 HISTORIC AND PROJECTED ENROLLMENT TABLES

#### GCCS Districtwide Enrollment Trends

In 2005-06 District enrollment was 3,566 students. Enrollment has grown by approximately 166 students over the ten year period since then (Source: NM PED Official 40 Day Count).

Enrollment projections for GCCS anticipate enrollment to continue growing and remain around 3,860 student range through in 2021-22. These enrollment projections were reached after analyzing the following factors:

#### *Trends contributing to enrollment growth:*

- Historic enrollment trends showing overall population growth within GCCS service area
- Overall population in Cibola County, GCCS service area particularly in Laguna and Acoma Pueblos showing slight growth or steady population which is expected to continue
- Strong percentile of school age population as compared to older population which contributes to student enrollment
- GCCS Kindergarten enrollment increasing percentage of Cibola County births over a 6 year period
- Cultural factors within Pueblo communities that support remaining on or returning to tribal land which promotes reliably consistent and / or growing populations on Laguna and Acoma Pueblos
- Native American population providing large percentile of District enrollment

#### *Trends contributing to enrollment stagnating or declining:*

- Crucial economic sectors such as mining and correctional facility work may slow which could result in out migration of families for economic reasons
- Low median income and earnings in the area tends to discourage strong in migration to the area for employment, but is high enough to keep current population in place
- New schools on Laguna Pueblo and potentially Acoma Pueblo may draw students out of the GCCS system to attend those schools

The following page contains tables for historic and projected enrollment and a trend graph comparing GCCS district wide enrollment trends over time.

**Note: The red 2016-17 enrollment numbers are not the Official 40th Day enrollment counts. These numbers were obtained from the District's most recent enrollment count and are used for reference to calculate projections.**

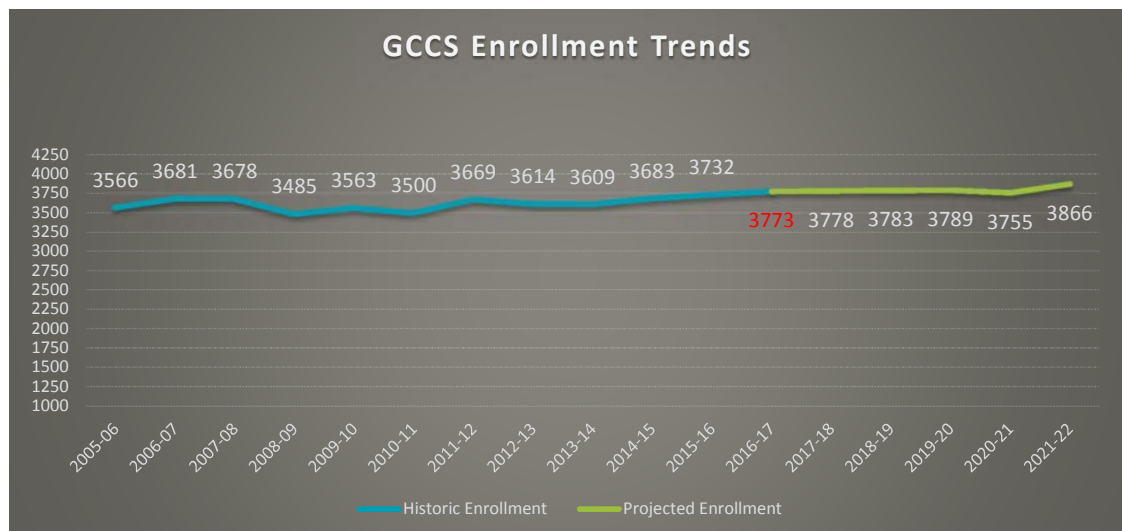
# Enrollment

## GCCS Districtwide Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Pre-K	55	18	24	30	45	0	117	106	103	108	98	113
KN	202	256	247	242	264	257	287	299	300	298	299	290
1st	240	227	261	252	244	264	278	274	298	308	295	304
2nd	262	250	233	247	252	257	271	270	257	287	326	278
3rd	227	279	266	223	252	248	248	273	263	255	289	317
4th	283	240	276	257	227	254	256	245	257	263	253	288
5th	241	290	248	277	271	233	260	250	236	257	258	265
6th	265	242	291	251	267	270	230	253	247	230	256	248
7th	261	285	237	254	260	277	277	231	262	252	236	258
8th	254	264	317	225	267	261	277	277	231	268	255	232
9th	393	422	416	401	368	344	347	376	357	334	338	380
10th	339	330	325	302	310	308	303	273	328	300	268	309
11th	302	305	283	278	279	273	258	262	249	305	274	252
12th	242	273	254	246	257	254	260	225	221	218	287	239
<b>TOTAL</b>	<b>3566</b>	<b>3681</b>	<b>3678</b>	<b>3485</b>	<b>3563</b>	<b>3500</b>	<b>3669</b>	<b>3614</b>	<b>3609</b>	<b>3683</b>	<b>3732</b>	<b>3773</b>

## GCCS Districtwide Projected Enrollment

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K	55	18	24	30	99
KN	262	250	254	250	292
1st	286	293	277	284	283
2nd	309	286	293	283	286
3rd	268	302	278	284	275
4th	321	267	301	270	279
5th	304	319	265	300	267
6th	262	302	313	263	305
7th	251	263	288	288	273
8th	259	255	263	285	287
9th	362	364	362	363	358
10th	332	314	314	317	323
11th	276	298	281	279	284
12th	231	252	276	259	255
<b>TOTAL</b>	<b>3778</b>	<b>3783</b>	<b>3789</b>	<b>3755</b>	<b>3866</b>



## Enrollment

### GCCS Elementary School Enrollment

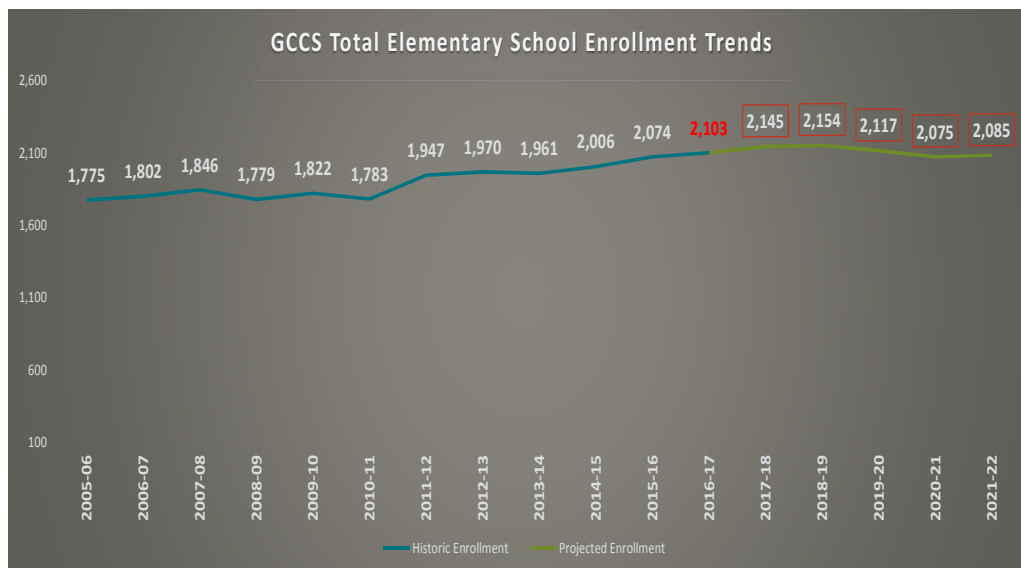
Grants Cibola County Schools (GCCS) has 7 elementary schools located within its boundaries; Bluewater ES, K - 6th; Cubero ES, K - 6th; Mesa View ES, Pre-K - 6th; Milan ES, Pre-K - 6th; Mt. Taylor ES, Pre-K - 6th; San Rafael ES, K - 6th; Seboyeta ES, K - 6th.

Historic elementary enrollment shows decreases in elementary enrollment in line with Districtwide enrollment. Elementary schools located within the City of Grants have experienced enrollment growth while most of the schools in the remote rural areas, which are small community schools have steady enrollment.

All projected kindergarten enrollments are in line with the historic percentage of GCCS Kindergarten to Cibola County births trends over the last 6 years. Projections are that GCCS elementary enrollment will grow slightly, then remain relatively stable in the 2,000 student range.

Currently, several District elementary schools are at or above capacity for their square footage. Cubero ES is the most over capacity and could use additional classroom space. The District is hesitant to add permanent classrooms as they believe that a new elementary school in Laguna, planned to open in the next 2 to 3 years, may draw students away from Cubero ES and reduce enrollment. Currently, the school does not have portables on site but may need to add portables for additional classroom space.

The following graph shows combined enrollment trends for all GCCS elementary schools.



The following page contains historic and projected enrollment tables and an Enrollment Trends

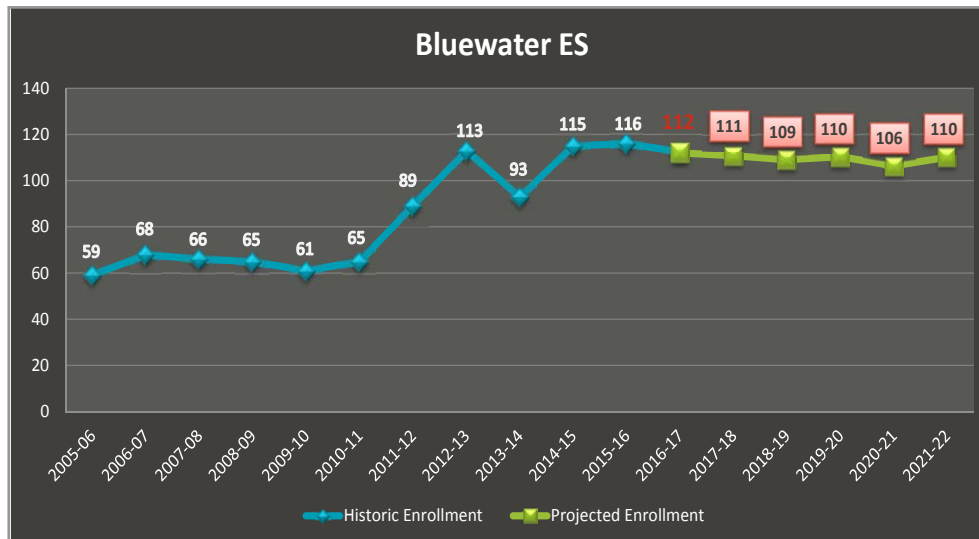
# Enrollment

## Bluewater ES Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
KN	9	8	9	5	7	6	20	20	14	26	15	17
1st	6	8	7	11	6	8	8	21	15	14	19	14
2nd	7	9	11	7	10	10	8	10	15	17	22	16
3rd	10	9	6	8	5	11	15	9	13	18	16	19
4th	7	12	8	9	8	11	16	19	9	17	17	17
5th	10	9	13	10	14	7	14	19	12	11	16	14
6th	10	13	12	15	11	12	8	15	15	12	11	15
<b>TOTAL</b>	<b>59</b>	<b>68</b>	<b>66</b>	<b>65</b>	<b>61</b>	<b>65</b>	<b>89</b>	<b>113</b>	<b>93</b>	<b>115</b>	<b>116</b>	<b>112</b>

## Bluewater ES Projected Enrollment

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
KN	15	14	15	14	13
1st	15	13	12	14	12
2nd	16	18	15	14	16
3rd	15	15	18	17	17
4th	19	14	17	17	19
5th	17	19	14	17	17
6th	14	16	18	13	16
<b>TOTAL</b>	<b>111</b>	<b>109</b>	<b>110</b>	<b>106</b>	<b>110</b>





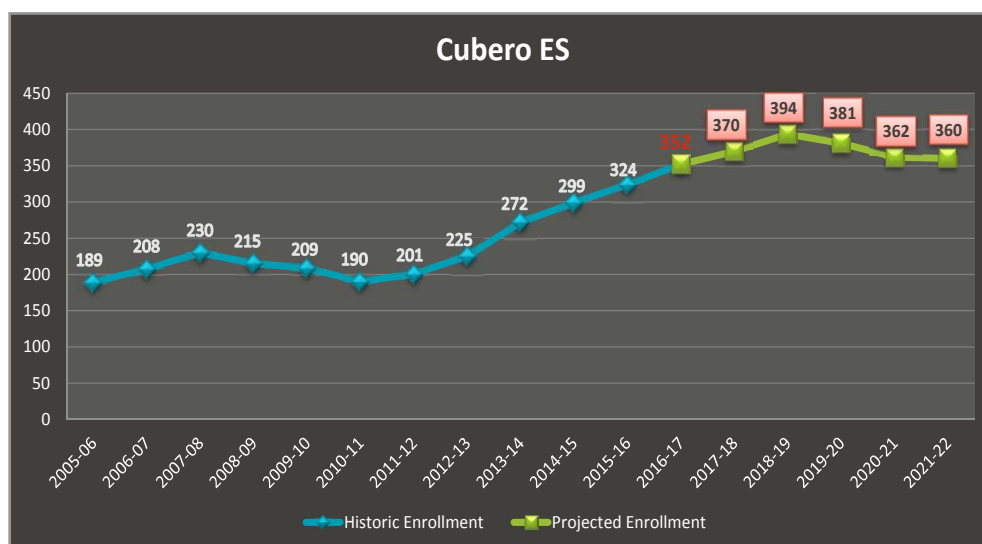
# Enrollment

## Cubero ES Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
KN	16	23	29	24	22	24	30	38	48	45	61	62
1st	31	27	23	26	25	19	38	33	40	55	49	60
2nd	27	39	27	22	25	27	22	40	38	40	57	44
3rd	22	34	45	30	29	26	26	26	49	41	40	59
4th	30	23	41	41	27	27	32	30	25	51	40	46
5th	27	34	26	43	50	27	24	29	36	29	50	37
6th	36	28	39	29	31	40	29	29	36	38	27	44
<b>TOTAL</b>	<b>189</b>	<b>208</b>	<b>230</b>	<b>215</b>	<b>209</b>	<b>190</b>	<b>201</b>	<b>225</b>	<b>272</b>	<b>299</b>	<b>324</b>	<b>352</b>

## Cubero ES Enrollment Projections

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
KN	58	59	53	50	53
1st	63	60	57	51	49
2nd	60	63	58	57	47
3rd	45	61	59	54	55
4th	59	45	58	52	51
5th	48	58	42	56	50
6th	37	47	54	41	55
<b>TOTAL</b>	<b>370</b>	<b>394</b>	<b>381</b>	<b>362</b>	<b>360</b>



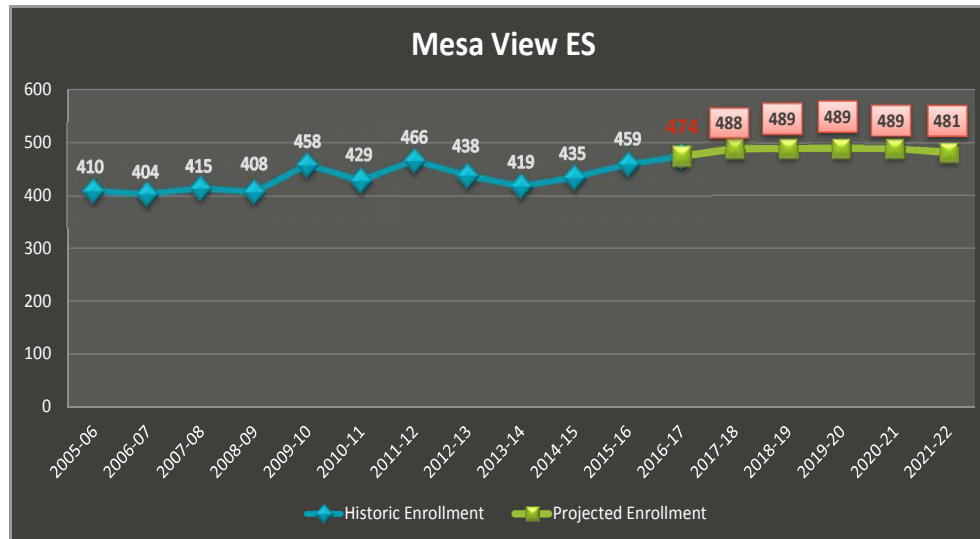
# Enrollment

## Mesa View ES Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Pre-K	9	14	18	12	23	0	40	30	30	34	29	31
KN	47	50	63	56	72	66	68	63	66	67	62	60
1st	58	50	55	56	50	66	59	57	65	65	73	66
2nd	53	53	45	63	64	61	76	53	55	60	71	76
3rd	53	55	60	49	64	58	52	69	47	60	63	69
4th	86	50	50	66	63	59	63	51	57	47	57	64
5th	53	82	50	53	62	59	58	56	43	54	49	61
6th	51	50	74	53	60	60	50	59	56	48	55	47
<b>TOTAL</b>	<b>410</b>	<b>404</b>	<b>415</b>	<b>408</b>	<b>458</b>	<b>429</b>	<b>466</b>	<b>438</b>	<b>419</b>	<b>435</b>	<b>459</b>	<b>474</b>

## Mesa View ES Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K	32	31	30	29	28
KN	62	63	62	64	63
1st	60	62	65	67	64
2nd	67	62	64	65	69
3rd	74	68	63	65	66
4th	66	71	66	60	63
5th	64	67	72	66	61
6th	62	65	68	73	67
<b>TOTAL</b>	<b>488</b>	<b>489</b>	<b>489</b>	<b>489</b>	<b>481</b>



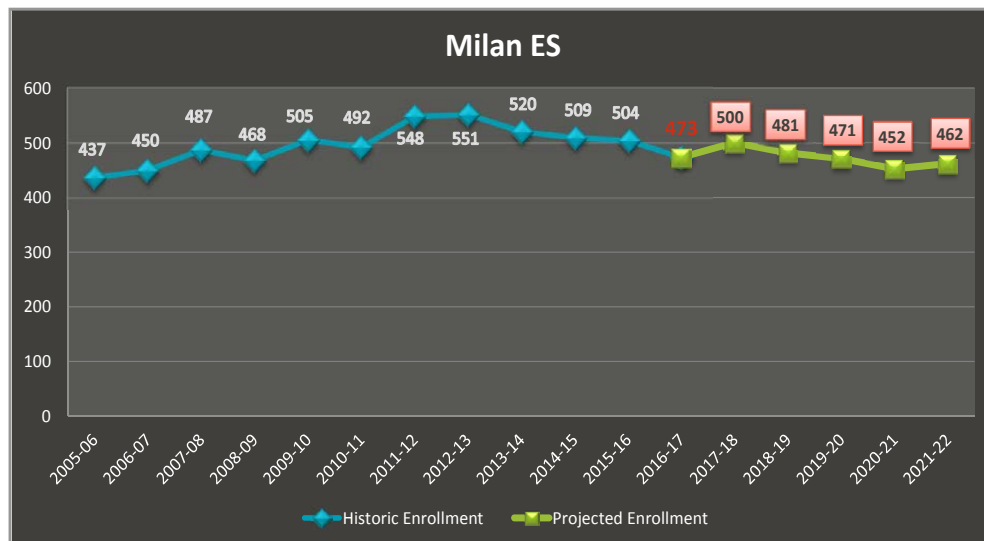
# Enrollment

## Milan ES Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Pre-K	7	4	4	7	17	0	57	56	53	54	49	47
KN	54	73	67	65	73	71	71	68	70	59	67	68
1st	53	56	85	71	70	75	74	79	70	83	59	63
2nd	84	50	60	69	73	75	78	66	64	64	79	50
3rd	57	91	59	55	70	73	67	74	59	63	61	77
4th	61	61	84	59	57	73	68	66	71	53	65	51
5th	51	61	64	81	64	60	75	73	67	69	53	68
6th	70	54	64	61	81	65	58	69	66	64	71	49
<b>TOTAL</b>	<b>437</b>	<b>450</b>	<b>487</b>	<b>468</b>	<b>505</b>	<b>492</b>	<b>548</b>	<b>551</b>	<b>520</b>	<b>509</b>	<b>504</b>	<b>473</b>

## Milan ES Enrollment Projections

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K	52	50	48	47	50
KN	67	56	62	64	66
1st	64	68	57	62	64
2nd	67	59	63	53	58
3rd	53	65	58	61	52
4th	74	50	62	55	58
5th	60	73	50	61	54
6th	63	59	72	49	60
<b>TOTAL</b>	<b>500</b>	<b>481</b>	<b>471</b>	<b>452</b>	<b>462</b>



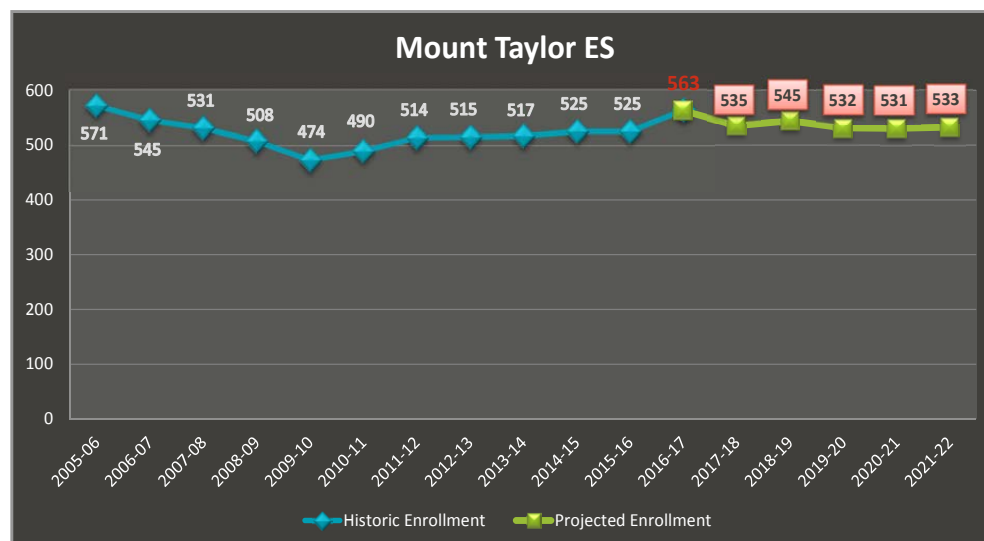
# Enrollment

## Mt. Taylor ES Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Pre-K	39	0	2	11	5	0	20	20	20	20	20	35
KN	64	81	64	79	67	74	76	86	80	87	76	70
1st	81	69	73	70	81	66	85	69	80	76	81	80
2nd	69	82	76	71	66	73	61	86	67	79	75	76
3rd	68	67	80	66	69	67	74	66	80	56	84	75
4th	90	77	68	66	60	66	60	69	67	79	53	86
5th	81	92	80	65	65	67	70	54	67	68	74	61
6th	79	77	88	80	61	77	68	65	56	60	62	80
<b>TOTAL</b>	<b>571</b>	<b>545</b>	<b>531</b>	<b>508</b>	<b>474</b>	<b>490</b>	<b>514</b>	<b>515</b>	<b>517</b>	<b>525</b>	<b>525</b>	<b>563</b>

## Mt. Taylor ES Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K	20	20	20	20	20
KN	72	74	76	79	81
1st	70	72	74	76	78
2nd	78	68	70	72	74
3rd	72	74	64	66	68
4th	76	73	75	65	67
5th	87	77	76	78	67
6th	61	87	77	76	78
<b>TOTAL</b>	<b>535</b>	<b>545</b>	<b>532</b>	<b>531</b>	<b>533</b>



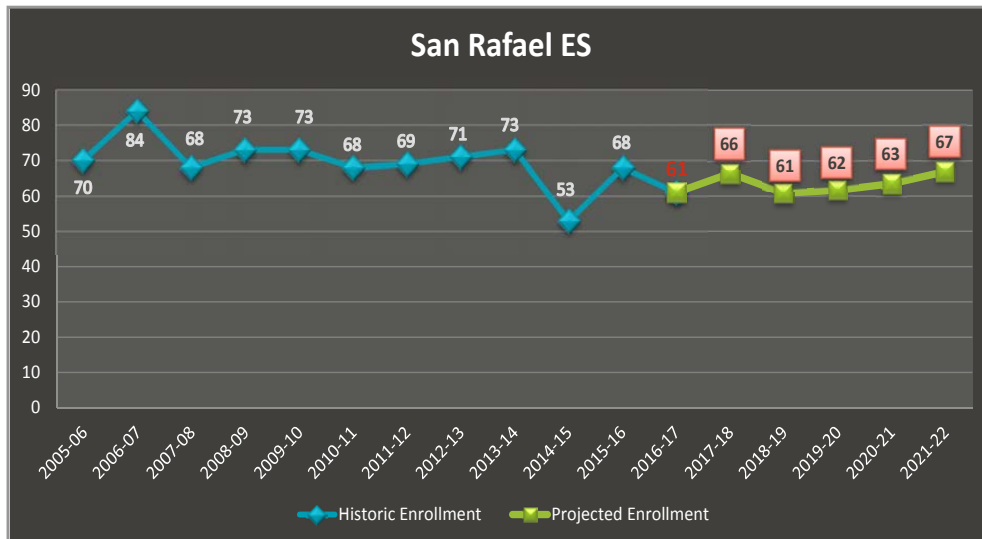
# Enrollment

## San Rafael ES Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
KN	7	13	7	8	16	9	10	11	11	7	9	6
1st	9	9	11	10	8	19	8	9	14	3	5	11
2nd	15	11	9	10	7	6	16	8	10	11	9	7
3rd	13	16	8	9	11	6	7	19	7	9	9	6
4th	3	14	17	8	7	12	8	6	16	6	11	10
5th	13	5	12	17	8	7	11	9	7	14	7	13
6th	10	16	4	11	16	9	9	9	8	3	18	8
<b>TOTAL</b>	<b>70</b>	<b>84</b>	<b>68</b>	<b>73</b>	<b>73</b>	<b>68</b>	<b>69</b>	<b>71</b>	<b>73</b>	<b>53</b>	<b>68</b>	<b>61</b>

## San Rafael ES Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
KN	9	8	9	7	8
1st	6	9	7	8	6
2nd	16	8	13	11	12
3rd	6	13	7	10	9
4th	6	6	14	7	11
5th	11	7	6	14	7
6th	13	10	7	6	14
<b>TOTAL</b>	<b>66</b>	<b>61</b>	<b>62</b>	<b>63</b>	<b>67</b>



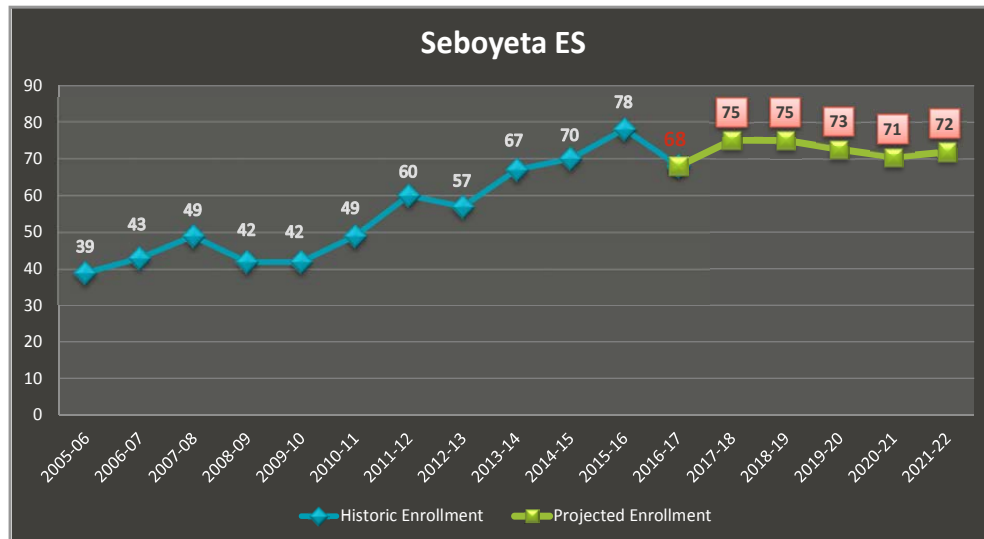
# Enrollment

## Seboyeta ES Historic Enrollment

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
KN	5	8	8	5	7	7	12	13	11	7	9	7
1st	2	8	7	8	4	11	6	6	14	12	9	10
2nd	7	6	5	5	7	5	10	7	8	16	13	9
3rd	4	7	8	6	4	7	7	10	8	8	16	12
4th	6	3	8	8	5	6	9	4	12	10	10	14
5th	6	7	3	8	8	6	8	10	4	12	9	11
6th	9	4	10	2	7	7	8	7	10	5	12	5
<b>TOTAL</b>	<b>39</b>	<b>43</b>	<b>49</b>	<b>42</b>	<b>42</b>	<b>49</b>	<b>60</b>	<b>57</b>	<b>67</b>	<b>70</b>	<b>78</b>	<b>68</b>

## Seboyeta ES Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
KN	8	7	9	8	9
1st	7	9	7	10	9
2nd	11	8	9	8	11
3rd	10	12	9	10	9
4th	13	10	13	10	11
5th	15	14	11	14	10
6th	11	15	14	11	14
<b>TOTAL</b>	<b>75</b>	<b>75</b>	<b>73</b>	<b>71</b>	<b>72</b>



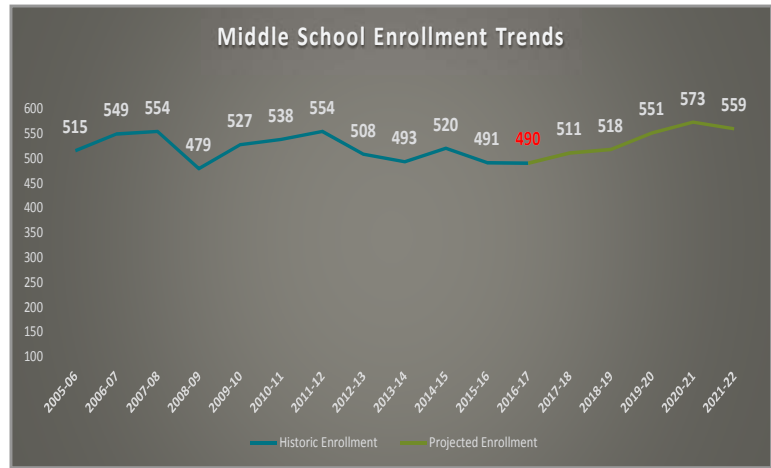
# Enrollment

## Middle and High School Enrollment

### Middle School Enrollment

GCCS has 2 middle schools; Los Alamitos Middle School (LAMS), 7th-8th grades; and Laguna-Acoma Junior High School (LAJH), 7th-8th.

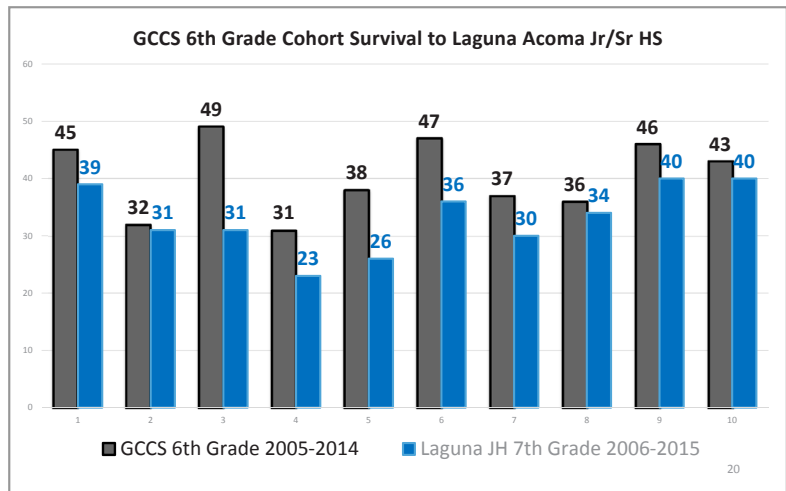
Middle school enrollment has been more variable than other areas of the District. Enrollment has fluctuated between 550 and 440. LAMS has a larger enrollment than Laguna-Acoma JH. Many students that reside closer to the Laguna-Acoma JH often chose to attend LAMS in Grants.



### GCCS 6th grade Cohort Mobility

The following two charts show the mobility of GCCS 6th grade cohorts from elementary schools into the middle schools.

The charts show the total 6th grade enrollments from all feeder elementary schools in the middle school's attendance area shown here in blue, and the total number of the 6th grade cohort that continue onto 7th grade, shown here in gray, to their area's middle school.

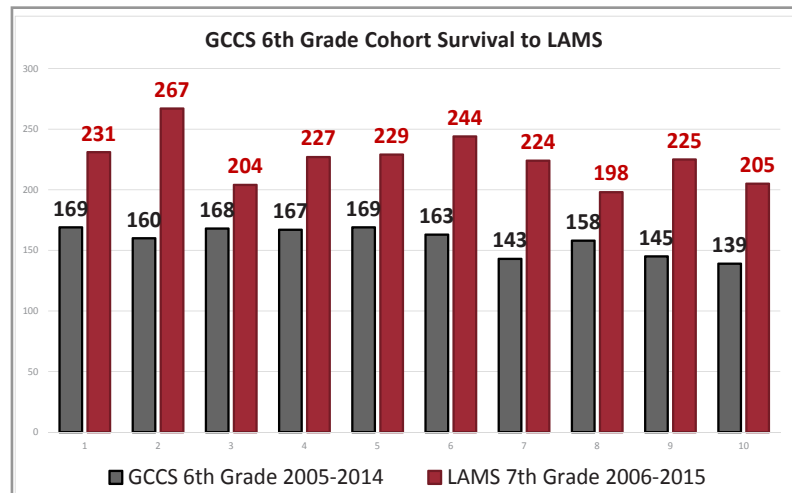


The chart to the right shows the total number of 6th grade students from Seboyeta ES and Cubero ES in a given year and the total number of students from that cohort that continued on to LAJH in the 7th grade. Consistently the number of 7th grade students drops as those students enter middle school. That means that Laguna Acoma Junior High is not enrolling the total number of the intended students it was built to service.

# Enrollment

For Los Alamitos MS in Grants the opposite is true. The 6th grade cohort from the elementary schools, shown in dark gray, is lower than the 7th grade cohort, shown in red, entering middle school at LAMS.

The chart to right shows that the total 6th grade students from Milan ES, Mountain View ES, Mount Taylor ES and San Rafael ES probably follow their cohort into 7th grade at LAMS. Given the high jump from 6th grade to 7th grade to LAMS, it also shows that LAMS likely attracts other students that may be expected to go to LAJH from GCCS elementary schools and possibly students enrolled in elementary schools on the Laguna and Acoma reservations.

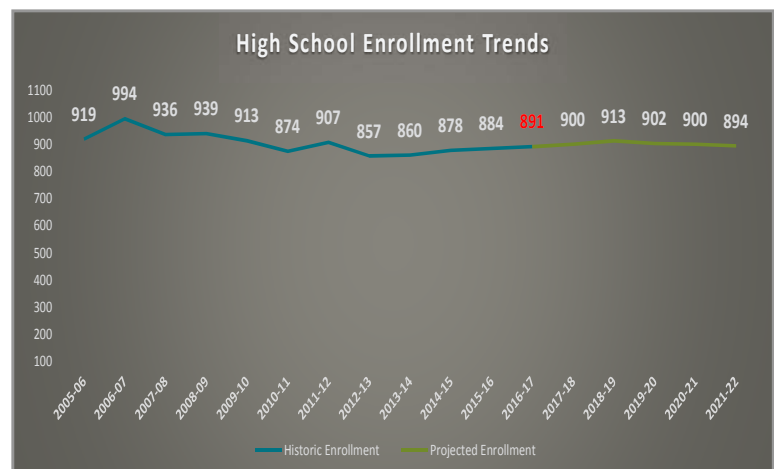


One of the factors contributing to students opting to attend LAMS instead of LAJH are issues related to the condition of LAJSH school facility which may make it less desirable than LAMS for many students. This trend may increase with the opening of Los the recently replaced with a new LAMS in 2016-17 and may attract more students. These enrollment trends also affect High School enrollment at LASH since many students continue on in Grants secondary schools once started.

## High School Enrollment

GCCS has 2 high schools; GCCS High School (GHS), 9th-12th grades; Laguna-Acoma Senior High, 9th-12th grades.

High school enrollment has remained very stable in the last 10 years. Enrollment has hovered in the 900 student range. Projections for high school anticipate that this trend will continue with enrollment hovering around 900 students as shown in the chart to the right.



The following pages contain tables for historic and projected enrollment and a trend graph for the middle schools and high schools.



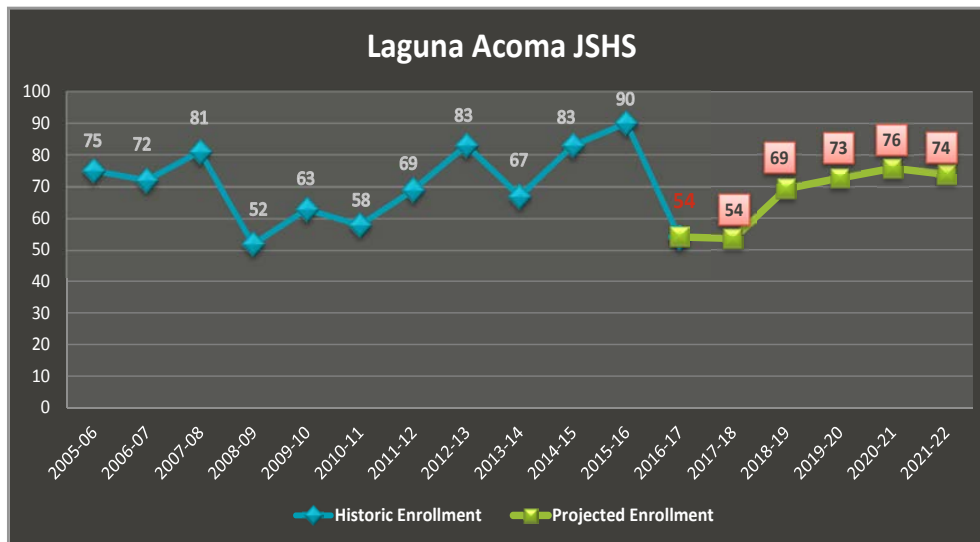
# Enrollment

## Laguna-Acoma Junior High School Enrollment History

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
7th	30	39	31	31	23	26	36	30	34	40	40	19
8th	45	33	50	21	40	32	33	53	33	43	50	35
TOTAL	75	72	81	52	63	58	69	83	67	83	90	54

## Laguna-Acoma Junior High School Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
7th	31	33	38	39	34
8th	22	37	35	37	40
TOTAL	54	69	73	76	74



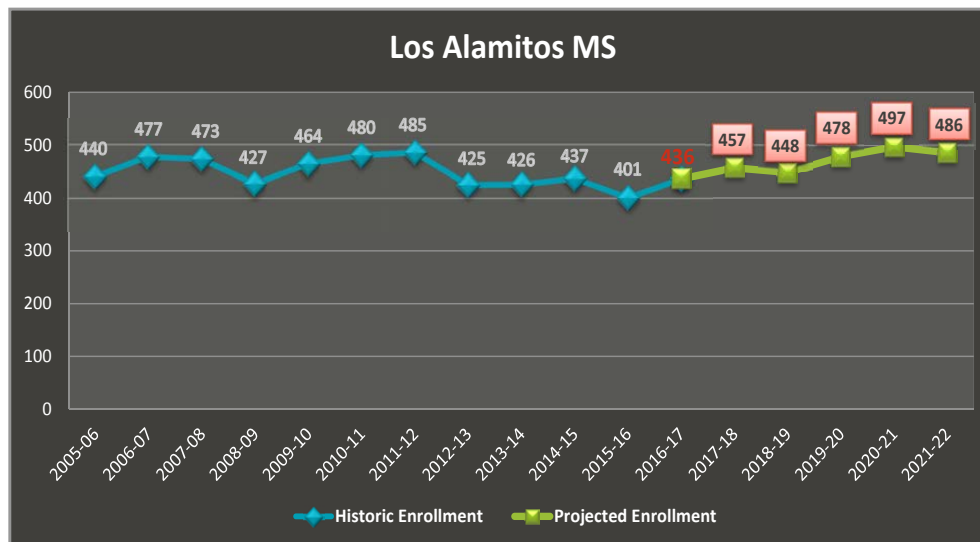
# Enrollment

## Los Alamitos Middle School Enrollment History

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
7th	231	246	206	223	237	251	241	201	228	212	196	239
8th	209	231	267	204	227	229	244	224	198	225	205	197
<b>TOTAL</b>	<b>440</b>	<b>477</b>	<b>473</b>	<b>427</b>	<b>464</b>	<b>480</b>	<b>485</b>	<b>425</b>	<b>426</b>	<b>437</b>	<b>401</b>	<b>436</b>

## Los Alamitos Middle School Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
7th	220	230	250	249	239
8th	237	218	228	248	247
<b>TOTAL</b>	<b>457</b>	<b>448</b>	<b>478</b>	<b>497</b>	<b>486</b>



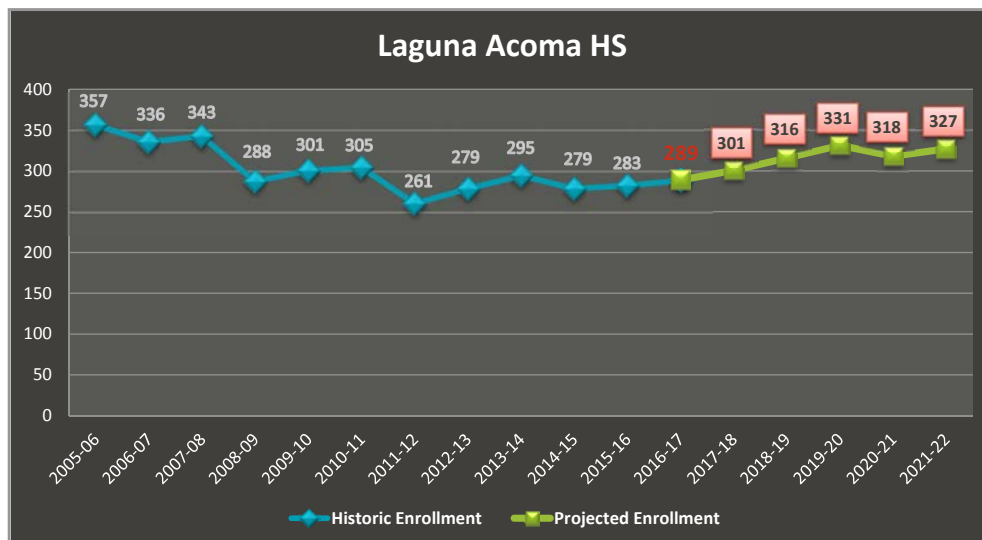
# Enrollment

## Laguna-Acoma High School Enrollment History

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
9th	109	115	115	81	90	92	66	94	111	77	76	98
10th	92	75	83	76	64	82	74	50	73	82	63	66
11th	89	73	81	69	79	57	75	67	57	78	78	63
12th	67	73	64	62	68	74	46	68	54	42	66	62
<b>TOTAL</b>	<b>357</b>	<b>336</b>	<b>343</b>	<b>288</b>	<b>301</b>	<b>305</b>	<b>261</b>	<b>279</b>	<b>295</b>	<b>279</b>	<b>283</b>	<b>289</b>

## Laguna-Acoma High School Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
9th	82	85	86	85	85
10th	95	79	80	85	90
11th	64	92	76	75	82
12th	60	60	89	73	70
<b>TOTAL</b>	<b>301</b>	<b>316</b>	<b>331</b>	<b>318</b>	<b>327</b>



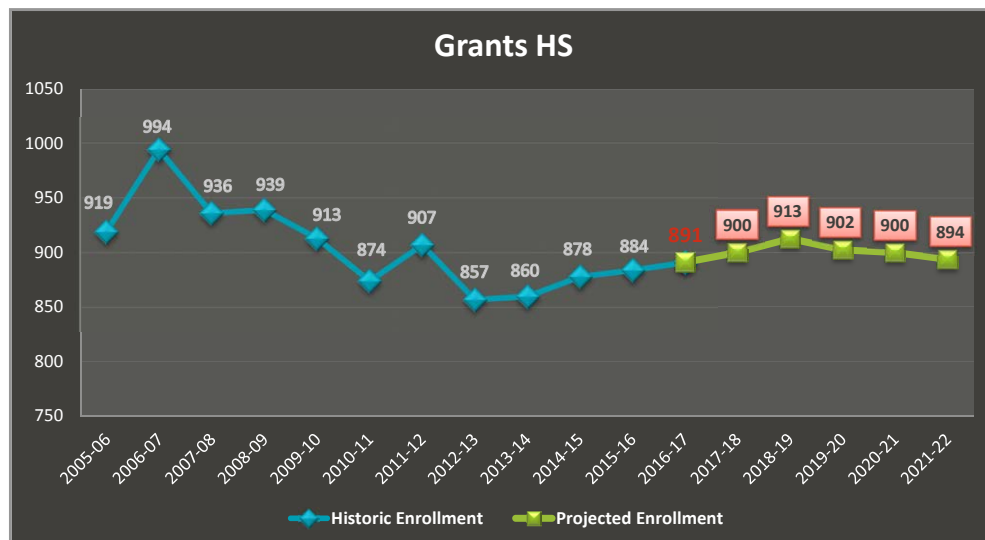
# Enrollment

## Grants HS Enrollment History

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
9th	284	307	301	320	278	252	281	282	246	257	262	282
10th	247	255	242	226	246	226	229	223	255	218	205	243
11th	213	232	202	209	200	216	183	195	192	227	196	189
12th	175	200	190	184	189	180	214	157	167	176	221	177
<b>TOTAL</b>	<b>919</b>	<b>994</b>	<b>936</b>	<b>939</b>	<b>913</b>	<b>874</b>	<b>907</b>	<b>857</b>	<b>860</b>	<b>878</b>	<b>884</b>	<b>891</b>

## Grants HS Enrollment Projection

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
9th	280	279	276	278	273
10th	237	235	234	232	233
11th	212	206	205	204	202
12th	171	192	187	186	185
<b>TOTAL</b>	<b>900</b>	<b>913</b>	<b>902</b>	<b>900</b>	<b>894</b>



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## Utilization / Capacity

### 2.5.1 REQUIRED AND EXISTING CLASSROOM SPACES

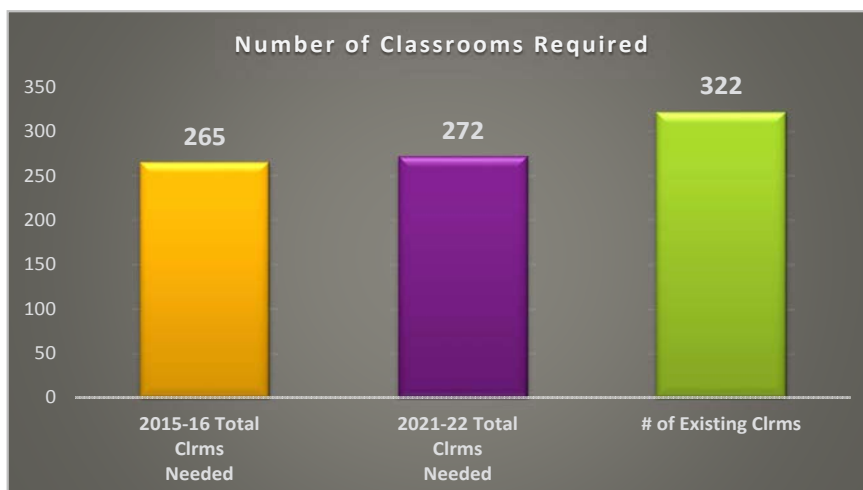
The following table shows the minimum number of classrooms that are currently required to accommodate the current enrollment at Grants Cibola County Schools (GCCS), the minimum number of classrooms that are projected to be required in the next five years for the projected enrollment at GCCS, and the number of existing classrooms per school.

The table shows that in the 2015-16 school year a minimum of 265 classrooms were required to accommodate the year's enrollment; a minimum of 272 classrooms are required for the 2021-22 projected enrollment. The district has 322 existing classrooms. According to projections, the District will not require any additional classrooms at most schools to accommodate their projected enrollment overall. However, several of the elementary schools are very close to capacity and Cubero ES is currently over capacity and has less than the classrooms required for the current enrollment.

SCHOOL	Number of Classrooms Required				# of Existing Clrms
	2015-16		2021-22		
	Total Enroll	2015-16 Total Clrms Needed	Total Enroll	2021-22 Total Clrms Needed	
Bluewater ES	116	10	110	10	12
Cubero ES	324	26	360	28	22
Mesa View ES	459	36	481	35	40
Milan ES	504	38	462	36	40
Mt. Taylor ES	525	38	533	39	44
San Rafael ES	68	10	67	10	13
Seboyeta ES	78	10	72	10	8
<b>Elementary Subtotal:</b>	<b>2,074</b>	<b>168</b>	<b>2,085</b>	<b>168</b>	<b>179</b>
Los Alamitos MS	401	23	486	27	38
<b>Middle School Subtotal:</b>	<b>401</b>	<b>23</b>	<b>486</b>	<b>27</b>	<b>38</b>
Grants HS	884	50	894	51	68
Laguna Acoma MS/HS	373	24	401	26	37
<b>High School Subtotal:</b>	<b>1,257</b>	<b>74</b>	<b>1,295</b>	<b>77</b>	<b>105</b>
<b>Total:</b>	<b>3,732</b>	<b>265</b>	<b>3,866</b>	<b>272</b>	<b>322</b>

Number of existing classrooms is based upon permanent and portable facilities.

The number of existing classrooms in the District overall exceeds the number of classrooms needed for current and projected enrollment. This is primarily due underutilized square footage at the high school level. These totals are based on the old Los Alamitos Middle School (LAMS) facility. The new LAMS was in construction at the time of this FMP. The new middle school is built to NAM and will increase the overall efficiency of the District. Section 4.1 contains detailed spreadsheets of each of the schools' classrooms reflecting their use and utilization.



## Utilization / Capacity

### 2.5.2 SPECIAL FACTORS INFLUENCING FACILITY USE

#### Special Education Spaces

The Special Education (SPED) program must be reviewed whenever determining the capacity and utilization of facilities. It is important to understand the impact that Special Education has on each school. The table to the right identifies the number of students at GCCS that are eligible to receive C and D levels of special education instruction, but does not include A and B levels, gifted and pre-school. The percentage of students identified to receive special education instruction at GCCS is 12% of the total student population.

SPED Enrollment Comparisons:

School	2015-16 40 Day Student Enrollment	Special Ed Enrollment	Special Ed as % of Total
Bluewater ES	116	14	12%
Cubero ES	324	39	12%
Mesa View ES	459	100	22%
Milan ES	504	85	17%
Mt. Taylor ES	525	65	12%
San Rafael ES	68	9	13%
Seboyeta ES	78	3	4%
<b>Elementary Subtotal:</b>	<b>2,074</b>	<b>315</b>	<b>13%</b>
Los Alamitos MS	401	45	11%
<b>Middle School Subtotal:</b>	<b>401</b>	<b>45</b>	<b>11%</b>
Grants HS	884	115	13%
Laguna Acoma MS/HS	373	44	12%
<b>High School Subtotal:</b>	<b>1,257</b>	<b>159</b>	<b>12%</b>
<b>Total</b>	<b>3,732</b>	<b>519</b>	<b>12%</b>

#### Instructional Space Comparisons

To get an overall picture of the capacity and utilization of a school it is also important to look at how the instructional spaces are being utilized. It is necessary to know how many general instruction, special education and special use spaces are located within a school. This will help determine how it is being utilized.

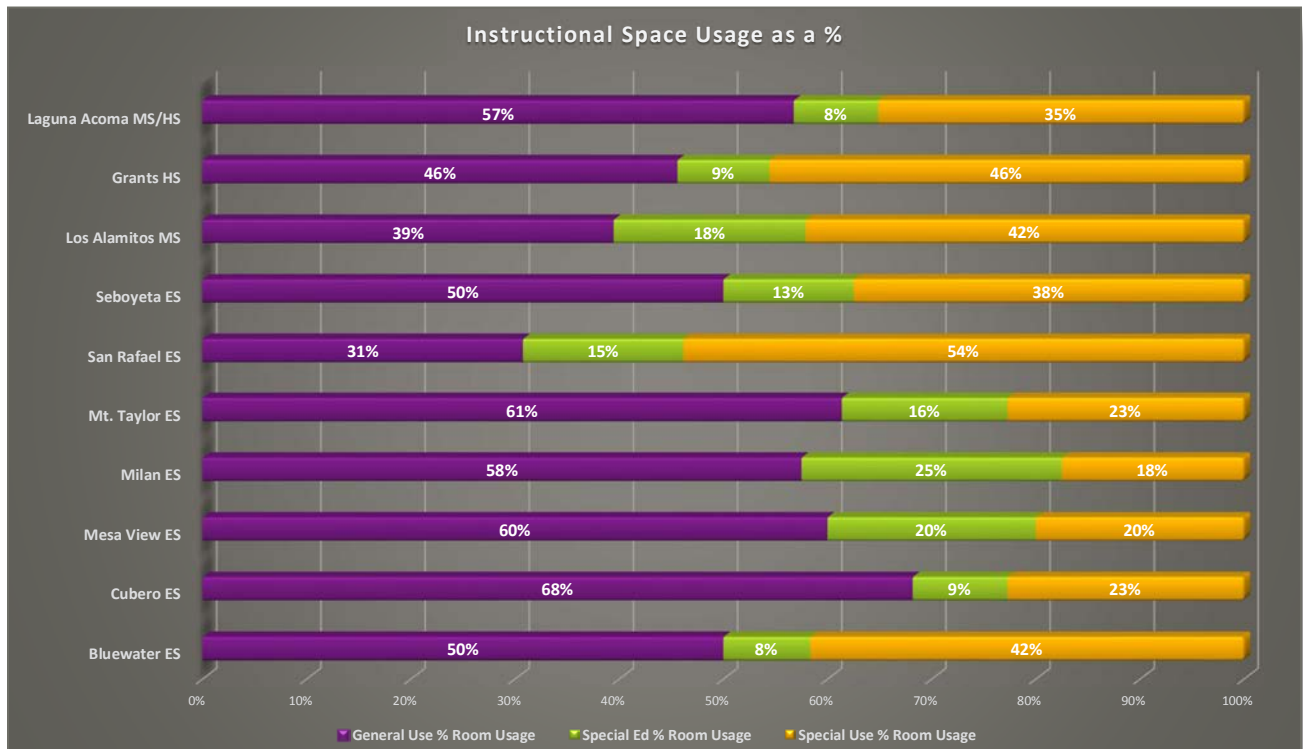
The following two tables identify the number of instructional spaces used for general instruction, special education and special use and the percentage of the overall facility. Special use spaces are those spaces used for career, art, music, physical education, computer, science labs, etc. that require specialized space to accommodate the function occurring within that space.

School	2015-16 40 Day Student Enrollment	Special Ed Enrollment	# of General Use Classrooms	# Special Ed Classrooms	# Special Use Clrms	Total Instructional Spaces	Portable Clrms Total # of Instructional Spaces	General Use % Room Usage	Special Ed % Room Usage	Special Use % Room Usage
Bluewater ES	116	14	6	1	5	12	1	50%	8%	42%
Cubero ES	324	39	15	2	5	22	0	68%	9%	23%
Mesa View ES	459	100	24	8	8	40	1	60%	20%	20%
Milan ES	504	85	23	10	7	40	0	58%	25%	18%
Mt. Taylor ES	525	65	27	7	10	44	11	61%	16%	23%
San Rafael ES	68	9	4	2	7	13	0	31%	15%	54%
Seboyeta ES	78	3	4	1	3	8	4	50%	13%	38%
<b>Elementary Subtotal:</b>	<b>2,074</b>	<b>315</b>	<b>103</b>	<b>31</b>	<b>45</b>	<b>179</b>	<b>17</b>	<b>54%</b>	<b>15%</b>	<b>31%</b>
Los Alamitos MS	401	45	15	7	16	38	3	39%	18%	42%
<b>Middle School Subtotal:</b>	<b>401</b>	<b>45</b>	<b>15</b>	<b>7</b>	<b>16</b>	<b>38</b>	<b>3</b>	<b>39%</b>	<b>18%</b>	<b>42%</b>
Grants HS	884	115	31	6	31	68	0	46%	9%	46%
Laguna Acoma MS/HS	373	44	21	3	13	37	0	57%	8%	35%
<b>High School Subtotal:</b>	<b>1,257</b>	<b>159</b>	<b>52</b>	<b>9</b>	<b>44</b>	<b>105</b>	<b>0</b>	<b>51%</b>	<b>8%</b>	<b>40%</b>
<b>DISTRICT TOTALS:</b>	<b>3,732</b>	<b>519</b>	<b>170</b>	<b>47</b>	<b>105</b>	<b>322</b>	<b>20</b>	<b>48%</b>	<b>14%</b>	<b>38%</b>



## Utilization / Capacity

The table on the previous page shows that the District has 322 permanent and portable instructional spaces; 170 instructional spaces are for general instruction, 47 instructional spaces are for special education, and 105 instructional spaces are for special use. This corresponds to 48% general use spaces, 14% special education spaces, and 38% special use spaces as shown in the table and the graph below.



### 2.5.3 UTILIZATION AND CAPACITY ANALYSIS

School utilization and capacity are not stationary numbers; they can change from year to year depending on the educational programs available at the school, the pupil/teacher ratio (class size), scheduling, and special needs of the students. Special programs that the District provides to meet the needs of its students can have a dramatic impact on the capacity and utilization of educational facilities. For that reason, it is recommended that the utilization and capacity of the facilities be reviewed annually and updated as necessary to realize the most effective use of the buildings and to enable the district to effectively plan for the future.

The methodology used to determine facility capacity can be slightly different for each school type due to their educational programs and use of facilities. For this facilities master plan, capacities were analyzed using three different capacity calculation methods to provide a comprehensive look at school capacities; the first is **Capacity based on NM Adequacy Standards (NMAS)** which is based on the permanent square footages of schools; the second is **Functional Facility Capacity** which is based on the number of existing classrooms / instructional spaces **and** educational programming; and the third method is **Instructional Space Capacity** which is

## Utilization / Capacity

based on the number of instructional spaces at each school. All three capacity analyses are based on existing facilities. The capacities are calculated for both permanent facilities and permanent plus portable facilities.

The utilization analysis for GCCS does not include Typical Developing Pre-K or DD Pre-K, even though the District does have these programs in place using District facilities. Enrollment for Pre-K is not officially recorded with NM Public Education Department (PED). For purposes of analysis, Pre-K enrollment and facility square footages are included only for informational purposes. All Pre-K totals are excluded from final District totals because of the unofficial nature of the enrollment.

### Capacity Based on NM Adequacy Standards (NMAS)

The first capacity calculation method is based on the comparison of the existing square feet of a school with and without portables to the NMAS recommended square feet per student for a new school as calculated by The State of New Mexico's Public Schools Facility Authority (PSFA) recommendations.

NMAS for overall square footage of a school are based on student population and derived from the Maximum Building Gross Square Foot Calculator located on the PSFA website. Recommended square footage per student in the NMAS are intended to functionally support all of a school's educational programs, yet encourage multi-use spaces and other strategies that will maximize utilization and create an efficient footprint for the school.

The NMAS recommended square feet per student provides insight to student capacity of existing district school facilities based on the existing square feet of each school, both permanent and portable. This method of calculating capacity provides a look at how the existing school compares to NMAS. The square footage per student is based solely on NMAS square footage, and does not take into consideration the number of existing instructional spaces or the educational program of the school.

In determining the capacity that Public Schools Capital Outlay Council (PSCOC)/Public School Facilities Authority (PSFA) anticipates for a new school, the overall square footage of the school is compared to square footages in the Maximum Building Gross Square Foot Calculator and the capacity associated with that square footage. While existing schools were not originally designed utilizing today's standards, this comparison does provide some insight into the capacity and utilization of existing schools and provides a benchmark.

The table below shows the current GCCS enrollment and the NMAS recommended square feet per student per school. Multiplying the numbers from the first two columns provides the NMAS recommended square footage for the school. The differences between existing school square footages and NMAS recommended square footages is shown in the subsequent columns for comparison. The table also contains the NMAS recommended student capacity based on the existing square footage of each school in the district. The total combined NMAS totals are calculated across the bottom of the table.

## Utilization / Capacity

GCCS has 10 schools with a 2015-16 student population of 3,732 and an overall square footage of permanent and portable facilities of 701,124. This square footage is comprised of 302 permanent and 20 portable instructional spaces.

The NMAS recommended square footage for the 10 schools based on 3,732 students is 524,922 square feet which is 176,202 square feet less than the existing square footage. The NMAS recommended overall district capacity for the 10 schools, based on existing square footage and the NMAS calculator, is approximately 5,945 students, or 2,213 students more than the 2015-16 student population of 3,732. The table and graphs below delineate the NMAS and existing square footages for each school, and the difference between the two.

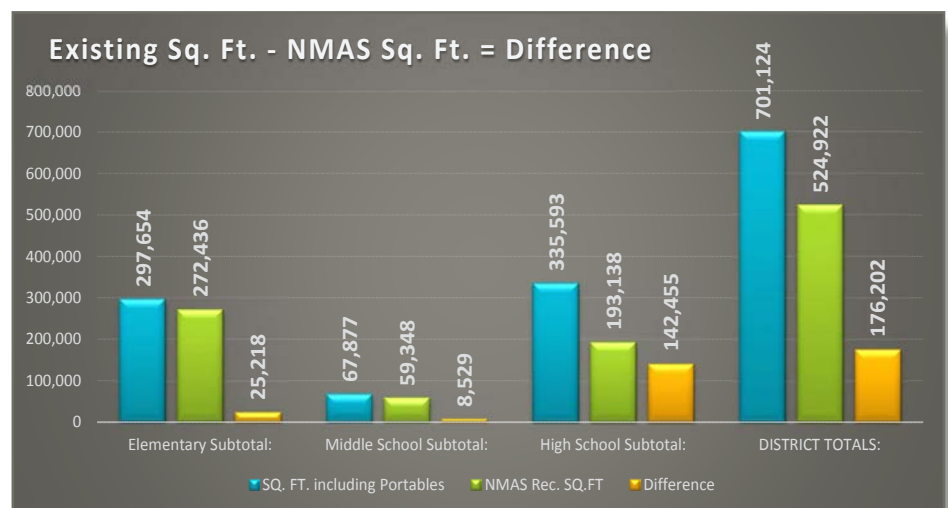
### NMAS Recommended Square Footage:

School	Current Enrollment	NMAS CURRENT Recommended SF/Student	NMAS Recommended Facility SF	Facility SF (Permanent)	Facility SF (including portables)	Ratio of Existing SF to Recommended SF (Permanent Facilities Only)	NMAS Capacity based on Existing SF/Student
Bluewater ES	116	146	16,936	21,851	22,747	129%	158
Cubero ES	324	136	44,064	36,340	36,340	82%	261
Mesa View ES	459	130	59,670	54,677	55,573	92%	423
Milan ES	504	127	64,008	51,901	60,901	81%	472
Mt. Taylor ES	525	126	66,150	64,753	74,577	98%	608
San Rafael ES	68	148	10,064	30,132	30,132	299%	213
Seboyeta ES	78	148	11,544	12,840	17,384	111%	119
<b>Elementary Subtotal:</b>	<b>2,074</b>	<b>961</b>	<b>272,436</b>	<b>272,494</b>	<b>297,654</b>	<b>128%</b>	<b>2,254</b>
Los Alamitos MS	401	148	59,348	67,877	67,877	114%	473
<b>Middle School Subtotal:</b>	<b>401</b>	<b>148</b>	<b>59,348</b>	<b>67,877</b>	<b>67,877</b>	<b>114%</b>	<b>473</b>
Grants HS	884	140	123,760	202,401	214,945	164%	2,388
Laguna Acoma MS/HS	373	186	69,378	120,648	120,648	174%	830
<b>High School Subtotal:</b>	<b>1,257</b>	<b>326</b>	<b>193,138</b>	<b>323,049</b>	<b>335,593</b>	<b>169%</b>	<b>3,218</b>
<b>DISTRICT TOTALS:</b>	<b>3,732</b>	<b>1,435</b>	<b>524,922</b>	<b>663,420</b>	<b>701,124</b>	<b>137%</b>	<b>5,945</b>

Comparison of existing GCCS facilities to NMAS recommended square footage and capacity based on permanent and portable square footage

The Facility Sq.Ft. Including Portables is from the FAD. Some schools have relocated and some sq.ft. might not be a true reflection of the existing facilities.

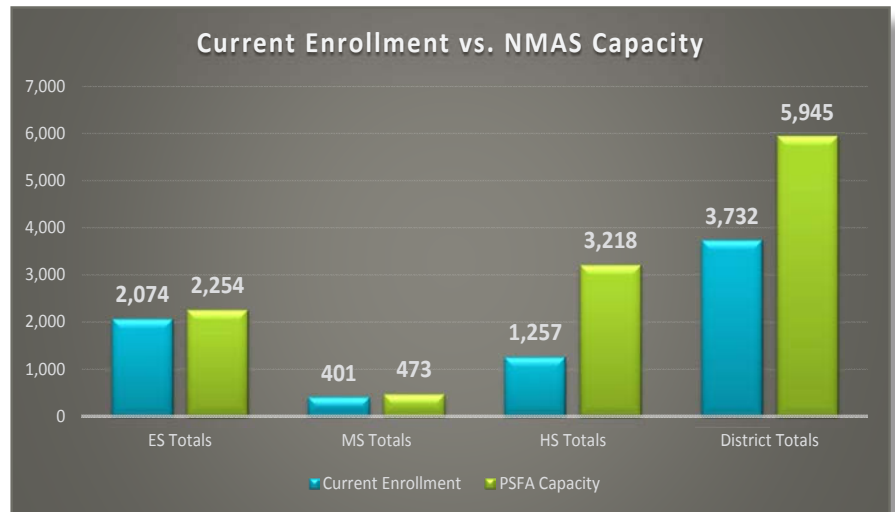
GCCS elementary schools exceed NMAS recommended square footage by 25,218 square feet. The old middle school exceeded NMAS recommendations by 8,529 square feet and the high schools exceed NMAS recommendations by



## Utilization / Capacity

176,202 square feet. NMAS recommendations do not include full size gymnasiums for elementary schools, or auxiliary gymnasiums and performing arts centers for middle and high schools. A comparison of GCCS existing square footage to NMAS reveals that district wide, most schools are above recommended square footage for the student population.

Steady enrollment over the past 12 years in most of GCCS schools has left the majority of its schools well utilized. GCCS elementary schools that are under utilized are in the more remote areas of the District such as San Rafael, Seboyeta and Bluewater. At the middle / high schools the District is under utilized particularly at Laguna-Acoma Junior Senior High School. Again, the new Los Alamos MS will be constructed according to NMAS and will be an efficient facility.



During the FMP Process the District made plans to address the excess square footage at GCCS by better utilizing some spaces at the high school level. At the elementary schools small enrollment and older facilities in the rural areas of the District prevent GCCS from reducing square footage without compromising educational programming. GCCS does review the utilization of a school that is identified for capital funding to incorporate the 'size right' initiative whenever applicable and funding is available. More detailed information on GCCS strategies to deal with underutilized space is located in section 2.5.5.

### *NM Public Education Department Pupil to Teacher Ratio*

The two following capacity calculation methods are based in part on the New Mexico Public Education Department (PED) Pupil to Teacher Ratio (PTR). A school's average PTR is determined based on PED's Pupil to teacher ratio by grade level.

The following is the allowable PTR by grade level from PED:

<b>Pre - K</b>	8 - 12 with aides
<b>Kindergarten</b>	15 without an aide; 20 with an aide
<b>1st - 3rd</b>	22
<b>4th - 6th</b>	24
<b>7th - 8th</b>	Max English class size; 27 or 150 / teacher / day
<b>9th - 12th</b>	Max English class size: 30 or 150 / teacher / day

## Utilization / Capacity

The following Average PED PTR was used for calculations of GCCS:

GRADE:	2015-16 Enrollment	2015-16 # of GCCS Assigned Classrooms	PED PTR	2015-16 GCCS PTR w/ Existing Classrooms
Bluewater	116	6	22	19.33
Cubero	324	15	22	21.60
Mesa View	459	23	22	19.96
Milan	504	22	22	22.91
Mt. Taylor	525	25	22	21.00
San Rafael	68	4	22	17.00
Seboyeta	78	4	22	19.50
Los Alamitos	401	31	27	12.94
Grants High	884	79	30	11.19
Laguna Acoma	373	27	28	13.81
<b>TOTAL:</b>	<b>3,732</b>	<b>236</b>	<b>24</b>	<b>17.92</b>

### Maximum and Functional Facility Capacity

The second capacity method is based on the number of existing classrooms/instructional space and educational program with and without portables. This capacity method looks at the **Maximum Facility Capacity** and **Functional Facility Capacity** of a school. These two capacities are explained below:

**Maximum Facility Capacity:** This is the sum of the maximum number of students that can be assigned to each classroom/instructional space of a school facility. The maximum number of students that can be assigned to each instructional space including classrooms, gymnasiums, computer labs and multi-purpose rooms, based upon the PED standard for PTR or the NMAS for minimum square feet required per student, whichever is more restrictive. When calculating Maximum Facility Capacity, consideration is solely based on how many students are allowed in each instructional space; it does not take into consideration the educational program delivered at the school and how the classrooms are used. It is understood that this is not a realistic capacity for a school, but serves to identify a facility's **maximum capacity**.

When analyzing Maximum Facility Capacity of a school it is important to remember that schools with excess classrooms may convert these classrooms into 'other' use rooms and they will not show up in the final Maximum Facility Capacity number. This will reduce the school's overall capacity numbers and may not be a realistic representation of the school's capacity.

For middle/high schools the only rooms deducted from the Maximum Facility Capacity are rooms identified as special education or unassigned support labs such as computer labs, science labs, specialty labs, etc., unless they have assigned classes functioning in the space. Excluding special use and support classrooms provides a more realistic capacity that reflects the educational program of the school.

## Utilization / Capacity

**Functional Facility Capacity:** This is the potential best use of classrooms/instructional spaces based on the school's educational program and facility design. It is the sum of the maximum number of students that can be assigned to each general use classroom of a school facility and takes into consideration instructional support classrooms. Unlike Maximum Facility Capacity, this calculation includes only spaces that have assigned classes functioning within; however, they exclude the instructional spaces that provide support to assigned classroom/instructional spaces such as science labs, art, music, computer labs, specialty labs, and certain special education spaces that are not assigned classrooms. Similar to Maximum Facility Capacity, the number of students that can be assigned to each classroom is based upon the PED standard for PTR or the NMAS for square feet per student, whichever is more restrictive. This calculation of capacity allows for the distinct **functional** uses of the facility based on educational programming.

For elementary schools this means that only the general use classrooms are counted for Functional Facility Capacity. The special use rooms such as art, music, computer and gym would not be counted for capacity. Except for Level D or DD classrooms, special education classrooms are not included in the capacity count. The functional capacity calculation accounts for the potential to fill classrooms that function as "homeroom instruction" for students.

**The Maximum and Functional Facility Capacity** analysis are shown in the next table. The analysis indicates that the District's Maximum Facility Capacity with portables is 7,463 students and its Functional Facility Capacity with portables is 5,649. GCCS 2015-16 enrollment is 3,732. The Functional Facility Capacity of 5,649 reflects that even though the District has implemented strategies to utilize facilities more efficiently, there is still a need to address under-utilized space throughout the District. Many GCCS elementary schools need are very efficient, many of the rural and middle and high schools need to be more efficient. District wide GCCS is under capacity and could accommodate an additional 1,917 students with the current educational program and still remain under the Functional Facility Capacity threshold.

Functional Facility Capacity Compared to Maximum Facility Capacity

School	Grades	2015-16 Enrollment	Existing # of Classrooms w/o Portables	Functional Facility Capacity w/o Portables	Maximum Facility Capacity w/o Portables	Existing # of Classrooms w/ Portables	Functional Facility Capacity w/Portables	Maximum Facility Capacity w/ Portables	NMAS Capacity based on Existing Permanent SF/Student
Bluewater ES	K - 6	116	11	110	231	12	132	253	158
Cubero ES	K - 6	324	22	344	446	22	344	446	261
Mesa View ES	Pre-K - 6	459	39	618	788	40	640	810	423
Milan ES	Pre-K - 6	504	40	605	779	40	605	779	472
Mt. Taylor ES	Pre-K - 6	525	33	338	666	44	580	908	608
San Rafael ES	K - 6	68	13	89	257	13	89	257	213
Seboyeta ES	K - 6	78	4	64	68	8	87	169	119
<b>Elementary Subtotal:</b>		<b>2,074</b>	<b>162</b>	<b>2,168</b>	<b>3,235</b>	<b>179</b>	<b>2,477</b>	<b>3,622</b>	<b>2,254</b>
Los Alamitos MS	7 - 8	401	35	690	868	38	771	949	473
<b>Middle School Subtotal:</b>		<b>401</b>	<b>35</b>	<b>690</b>	<b>868</b>	<b>38</b>	<b>771</b>	<b>949</b>	<b>473</b>
Grants HS	9 - 12	884	68	1678	1940	68	1678	1940	2388
Laguna Acoma MS/HS	9 - 12	373	37	723	952	37	723	952	830
<b>High School Subtotal:</b>		<b>1,257</b>	<b>105</b>	<b>2,401</b>	<b>2,892</b>	<b>105</b>	<b>2,401</b>	<b>2,892</b>	<b>3,218</b>
<b>DISTRICT TOTALS:</b>		<b>3,732</b>	<b>302</b>	<b>5,259</b>	<b>6,995</b>	<b>322</b>	<b>5,649</b>	<b>7,463</b>	<b>5,945</b>

These capacities are based upon the number of classrooms in the District.



## Utilization / Capacity

### Instructional Space Capacity

The third method is based strictly on the number of classrooms/instruction spaces of the school. This analysis is a BENCHMARK based on **Instructional Space Capacity** calculations to provide insight to GCCS. It is based on the premises that an overall school capacity of 67% of its maximum capacity is a *minimum* benchmark and an overall school capacity of 75% efficiency is an *optimum* benchmark for the overall capacity of school facilities.

An overall instructional capacity of 67% should be a very attainable efficiency rate for schools. The majority of elementary, middle and high schools in the State of New Mexico are able to achieve this rate. If a school is below an overall capacity of 67%, the district needs to review the educational program of the school and develop a plan to increase the utilization and efficiency of the school.

Depending upon the need for special programs offered at the elementary level, the 75% overall capacity benchmark may be difficult to obtain and this should be factored in when looking at capacities of individual schools.

Middle and high school 75% overall capacity levels should be more easily obtained. The main variable at the middle and high school levels is the amount of electives, advanced placement programs, special education, and support labs being offered. Some electives and advanced placement programs have inherently low student enrollment, but are necessary to meet the needs of today's students.

### Calculating Instructional Space Capacity

To determine the overall capacity of schools using this benchmark method, ALL instructional spaces in the existing facility are counted, regardless of current use. Instructional spaces of a facility are identified through qualitative interviews of the district administration, master schedules, field observations, and a facilities assessment. Once the number of instructional spaces has been determined and the average PTR for a school derived, both of these variables are multiplied by benchmark percentages of 67% and 75%.

### Instructional Space Capacity at 67%

Overall instructional space capacity at 67% provides a minimum benchmark for the design capacity of the school. If a school is operating below 67% capacity, its utilization should be reviewed and possibly modified for efficiency. This calculation identifies approximately 67% of the instructional spaces for general instruction and 33% for special programs and special education for elementary schools. This calculation also accounts for specialized instruction incorporated into the educational programs of middle and high schools.

**Grants Cibola County Schools Instructional Space Capacity at 67% = 5,436**  
**(Total # of Instructional Spaces) x (Schools Average PTR) x (67%)**



## Utilization / Capacity

### Instructional Space Capacity at 75%

To account for the educational special programs of a school and to derive an upper benchmark, the number of instructional spaces and average school PTR are multiplied by 75%. Instructional Space Capacity at 75% gives an optimum benchmark for the design capacity of the school. If a school is operating above 75% of maximum capacity, the students, teachers and staff could feel over crowded and performance could suffer. This calculation identifies approximately 75% of the instructional spaces for general instruction and 25% for special programs for elementary schools. This calculation also accounts for specialized instruction incorporated into the educational programs of middle and high schools.

**Grants Cibola County Schools Instructional Space Capacity at 75% = 6,086**  
**(Total # of Instructional Spaces) x (Schools Average PTR) x (75%)**

It is important to understand that Instructional Space Capacity analysis does not take into account the *specific* educational programs being offered at a school or the overall square footage. Instructional Space Capacity provides a look at the overall capacity of a school based on the number of instructional classrooms and then measures them against the previously discussed benchmarks. Special programs can have a dramatic effect on the capacity of a school.

The following table provides the Instructional Space Capacity at 67% and 75% for each school at GCCS.

Instructional Space Capacity - 67% to 75% Range:

School	Grades	2015-16 Enrollment	Existing # of Classrooms w/o Portables	Instructional Space Capacity w/o Portable @ 67%	Instructional Space Capacity w/o Portable @ 75%	Existing # of Classrooms w/Portables	Instructional Space Capacity w/Portables @ 67%	Instructional Space Capacity w/Portables @ 75%	NMAS Capacity based on Existing Permanent SF/Student
Bluewater ES	K - 6	116	11	162	182	12	177	198	158
Cubero ES	K - 6	324	22	324	363	22	324	363	261
Mesa View ES	Pre-K - 6	459	39	575	644	40	590	660	423
Milan ES	Pre-K - 6	504	40	590	660	40	590	660	472
Mt. Taylor ES	Pre-K - 6	525	33	486	545	44	649	726	608
San Rafael ES	K - 6	68	13	192	215	13	192	215	213
Seboyeta ES	K - 6	78	4	59	66	8	118	132	119
<b>Elementary Subtotal:</b>		<b>2,074</b>	<b>162</b>	<b>2,388</b>	<b>2,673</b>	<b>179</b>	<b>2,638</b>	<b>2,954</b>	<b>2,254</b>
Los Alamos MS	7 - 8	401	35	633	709	38	687	770	473
<b>Middle School Subtotal:</b>		<b>401</b>	<b>35</b>	<b>633</b>	<b>709</b>	<b>38</b>	<b>687</b>	<b>770</b>	<b>473</b>
Grants HS	9 - 12	884	68	1367	1530	68	1367	1530	2388
Laguna Acoma MS/HS	9 - 12	373	37	744	833	37	744	833	830
<b>High School Subtotal:</b>		<b>1,257</b>	<b>105</b>	<b>2,111</b>	<b>2,363</b>	<b>105</b>	<b>2,111</b>	<b>2,363</b>	<b>3,218</b>
<b>DISTRICT TOTALS:</b>		<b>3,732</b>	<b>302</b>	<b>5,132</b>	<b>5,744</b>	<b>322</b>	<b>5,436</b>	<b>6,086</b>	<b>5,945</b>

The Instructional Space Capacity table above indicates that GCCS should be able to accommodate an additional 1,704 students district wide under the overall 67% Instructional Space Capacity method including portables. The District might be able to accommodate slightly more students under the higher threshold of 75% Instructional Capacity, but student achievement and teacher

## Utilization / Capacity

comfort should be taken into consideration. Similar to previous analyses, this analysis shows the majority of district schools are slightly under capacity and currently have an excess of instructional space. These results for individual district schools are similar to the results in the first and second capacity analysis.

### Capacity Analysis Summary

Using all three methods of analyses, the District can accommodate, at a minimum, an additional 1,700 students on average, based on the current square footage of existing facilities, the current educational program, and number of instructional spaces. The NMAS and Instructional Space Capacity methods are better indicators of facility capacity for GCCS schools than the Functional Facility Capacity due to the underutilized space in rural schools and the conversion of classroom space into 'other' use space which alters the Maximum Functional Capacity of a school.

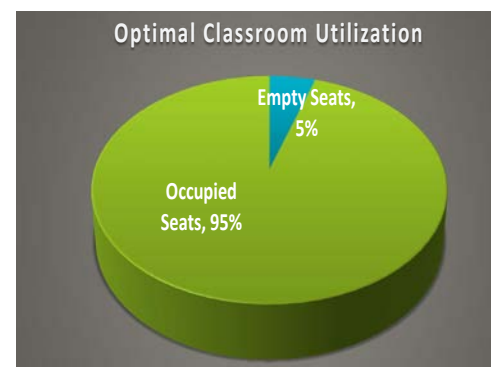
The first capacity calculation method, Capacity based in NMAS, compared existing square footage to the NMAS recommendation and showed that the District can accommodate an additional 2,213 students. The second method, Maximum and Functional Facility Capacities, based on the number of classrooms and the educational program showed that the school could accommodate 1,917 additional students. The third method, Instructional Space Capacity, based on number of instructional spaces, showed that the school could accommodate 1,704 additional students.

The results of these analyses indicate that NMAS recommendation of capacity is probably not the most accurate indicator of possible current capacity. The other two methods of calculating capacity are relatively close in identifying overall district capacity. Ultimately, the results indicate that the overall the district schools are oversized for the current student population. The student population, in Grants has grown but the facilities are older and larger than current NMAS would require.

### 2.5.3 UTILIZATION STUDIES

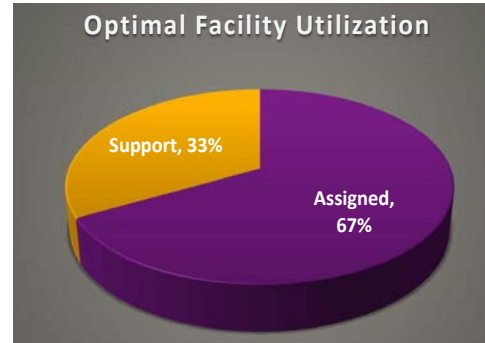
#### *NM Instructional Space Utilization*

The State of New Mexico strives for an **optimal classroom utilization** of 95% - 100% of general use classrooms for elementary schools and 80% - 95% for middle and high schools. (These utilization percentages are not to be confused with the 67% and 75% overall school capacities discussed earlier in this section). The 95% - 100% utilization rate identified for elementary schools and the 80% - 95% utilization rate identified for middle and high schools refers to utilization of the scheduled classrooms / instructional spaces. For example, if an elementary classroom / instructional space has a capacity of 22 students, the State anticipates 21 to 22 students to occupy the seats in that space on a daily basis which would be equivalent to a utilization rate of 95% - 100%.

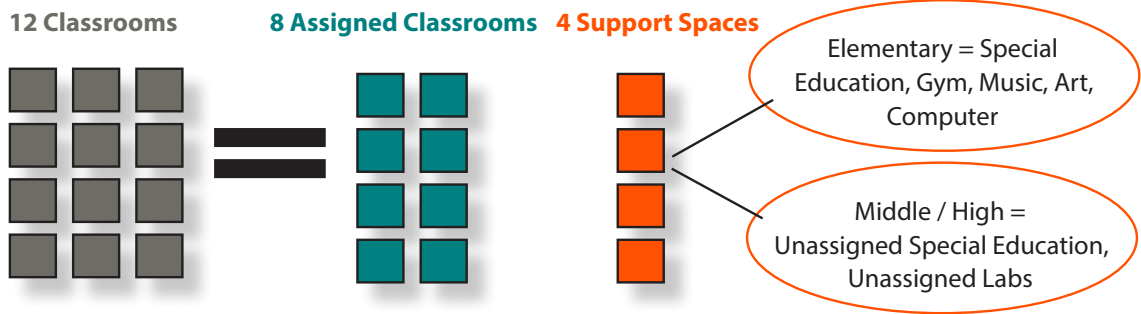


# Utilization / Capacity

An **optimal facility utilization** for schools is 67% of its maximum capacity which is calculated by determining the maximum capacity of 67% of its classrooms. For example, a school with 12 total classrooms at 67% capacity would have 8 assigned classrooms and no more than 4 classrooms that are unassigned for support. Elementary school unassigned classrooms for support are different from the middle and high school levels. Refer to the graphic below for further explanation



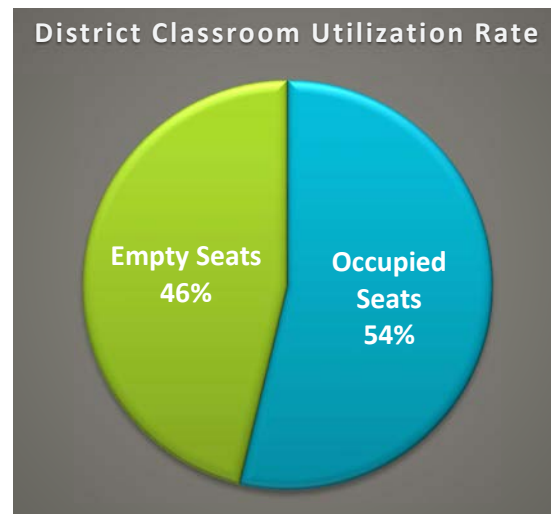
## 67% Capacity of a 12 Classroom School



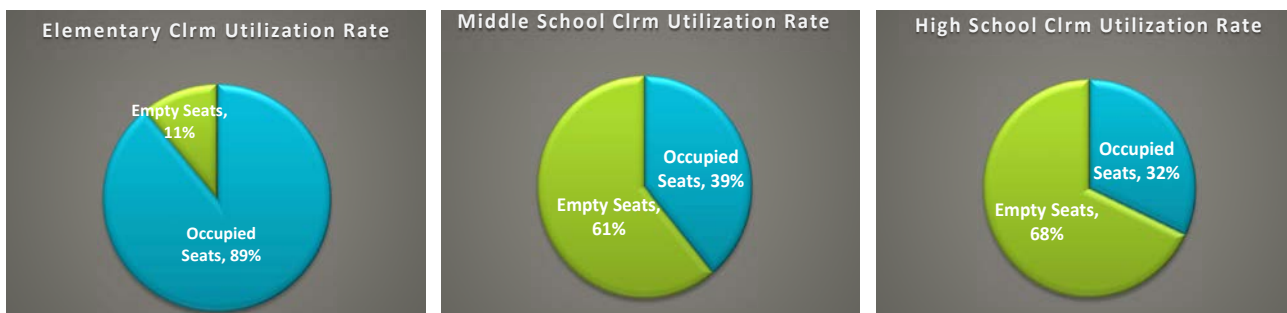
### Classroom Utilization Rate Indicator

The GCCS *Classroom Utilization Rate*, based on the percentage rate of **assigned classroom occupancy** and does not include instructional support spaces is on average 54% district wide. This rate is below NMAS recommendations.

GCCS elementary schools have a Classroom Utilization Rate of approximately 89%; middle school 39%; high school approximately 32%. GCCS Classroom Utilization Rates are all below the NM utilization guidelines of 95-100% for elementary schools and below the 80-95% for middle/high schools. GCCS elementary schools are very close to NMAS recommendations, and overall do not show much room for growth overall.

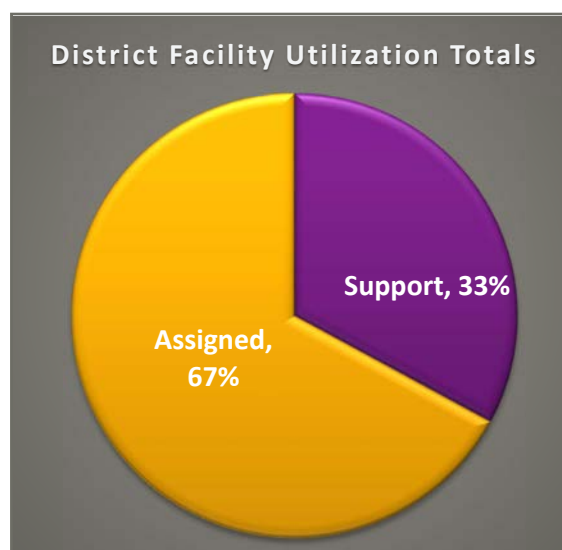


# Utilization / Capacity

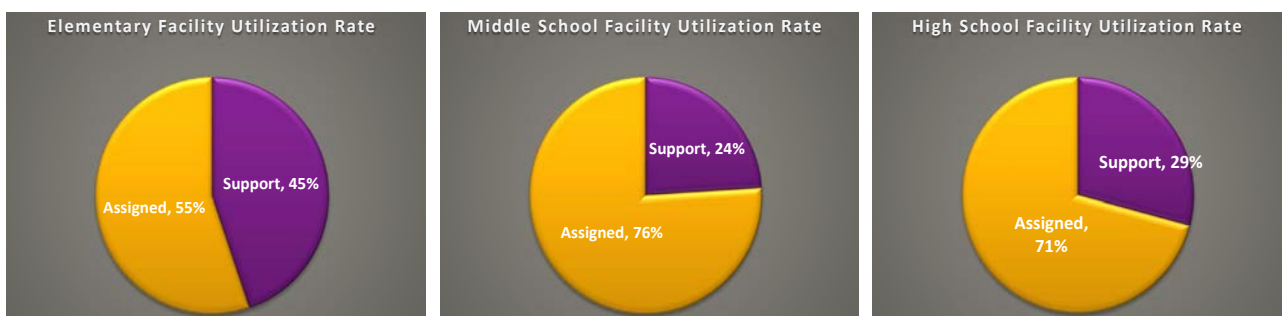


### Facility Utilization Rate Indicator

The GCCS *Facility Utilization Rate*, based on the percentage of how often classroom spaces are utilized during a typical school day and separates classrooms that are assigned on and the number of classrooms that are used for support is on average, 67% districtwide. The 67% overall *Facility Utilization Rate* does not reflect the capacity of students in the classroom spaces, only that 67% of those spaces are used during the day by any number of students.



Currently, the elementary schools are utilizing 55% of their classroom spaces during the day which is low and indicates that there is excess of elementary school instructional spaces at the rural schools which brings down the overall average. Most GCCS elementary schools are functioning above 65%. MS and HS are utilizing their classroom spaces an average of 76% and 71%. This indicates that there is an excess of instructional spaces and an above average number of instructional spaces that are not assigned and being used for support.



The following table show each GCCS school, their Classroom Utilization Rate and the Facility Utilization Rate.

## Utilization / Capacity

### Utilization of Spaces:

School	Grades	2015-16 Enrollment	Existing # of Classrooms w/o Portables	Classroom Utilization Rate	Facility Utilization Rate
Bluewater ES	K - 6	116	11	89%	50%
Cubero ES	K - 6	324	22	98%	68%
Mesa View ES	Pre-K - 6	459	39	83%	65%
Milan ES	Pre-K - 6	504	40	96%	65%
Mt. Taylor ES	Pre-K - 6	525	33	93%	59%
San Rafael ES	K - 6	68	13	76%	31%
Seboyeta ES	K - 6	78	4	90%	50%
<b>Elementary Subtotal:</b>		<b>2074</b>	<b>162</b>	<b>89%</b>	<b>55%</b>
Los Alamitos MS	7 - 8	401	35	40%	76%
<b>Middle School Subtotal:</b>		<b>401</b>	<b>35</b>	<b>40%</b>	<b>76%</b>
Grants HS	9 - 12	884	68	37%	79%
Laguna Acoma MS/HS	9 - 12	373	37	27%	62%
<b>High School Subtotal:</b>		<b>1257</b>	<b>105</b>	<b>32%</b>	<b>71%</b>
<b>DISTRICT TOTALS:</b>		<b>3,732</b>	<b>302</b>	<b>54%</b>	<b>67%</b>

### 2.5.4 Strategies to meet space needs

Demographic and enrollment analysis indicates that the overall student population of GCCS may increase slightly in the coming years but not enough to offset the under utilized space; this means that many District facilities will remain under utilized into the future.

At the elementary school level, Mesa View ES, Milan ES and Mt. Taylor ES are well utilized schools and are near capacity. These schools are aging and have several facility needs, particularly systems based. Mt. Taylor ES is ranked 81 on the 2016-17 PSFA FAD. There is very little room for growth at any of these schools. Cubero ES is currently over capacity for the existing space. The District considered adding a classroom wing to Cubero ES, but will postpone any decision on additional space until enrollment stabilizes over the next two years.

As stated earlier, at the middle school / high school level the District has addressed space needs at the middle school by investing in a new facility which will meet all NMAS recommended square footages.

### 2.5.5 Underutilized Spaces

As shown above, GCCS facilities are very well utilized. However, the District is aware that efficient facilities is important and discussed possibilities for reducing square footage at select facilities with the following strategies:

**Bluewater ES:** Reduce square footage by removing portables and renovating facility to “size right” for the current enrollment. The school is over NMAS by 5,811 square feet and has a FAD ranking of 65.

## Utilization / Capacity

**Laguna-Acoma JSH:** The school is over square footage primarily because of loss of students transferring to nearby schools. LAJSH has several systems that are in urgent need of renewal which the District is addressing at this time. There is no plan to demolish or remove square footage but rather renew the facilities to entice students.

**Grants HS:** GCCS has identified the old 1955 Vocational Building for demolition. There are no other GHS facilities that are under consideration for demolition or removal

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## OVERVIEW OF GCCS TECHNOLOGY PLAN

Grants Cibola County Schools (GCCS) has an approved Technology plan in place. The District is working on plans to standardize technology across the District. Currently, each school determines their own needs. The District Technology Plan is located in the Appendix of this document.

### Technology Plan Vision and Goals

#### *District Technology Vision*

*For students to be able to access and utilize technology in daily instruction as well as 21 Century access.*

#### *District Technology Goals*

**Curriculum and Instruction:** *Our five year plan is to prepare every classroom with the technology and resources to implement digital learning as part of daily instruction*

**Use of time:** *As we progress through our five year plan the reallocation of diminishing resources will be identified to support digital options for anytime anywhere learning*

**Technology Infrastructure:** *Our five year plan includes continuous and systemic infrastructure upgrades to include additional staff to support our network design, security and stability to support digital learning.*

**Data and assessment:** *AS we prepare for digital learning in the 21st Century, Staffa administration and students are involved in professional development and monitoring to implement and data effectively and efficiently in every classroom.*

**Academic Supports:** *Our five year plan has identified our infrastructure as our priority in order to increase academic support and resources outside the classroom.*

**Professional Learning:** *Our five year plan for professional development will include the “Golden Gate Strategy” in order to provide all staff with not only job embedded professional development but the monitoring that is critical to effective implementation of digital learning.*

**Budget and Resources:** *Our five year plan includes a feasibility and research study to align budgets and resources to support digital learning in and outside the classroom.*

#### *GCCS Current Technology Accessibility*

Recently the District has completed extensive upgrades of wifi with new switches and routers at every school. Goal is to have all schools on fiber in 2 years. GCCS has several remote schools and which have infrastructure challenges so the District is consistently trying to find solutions to technology needs at those schools.

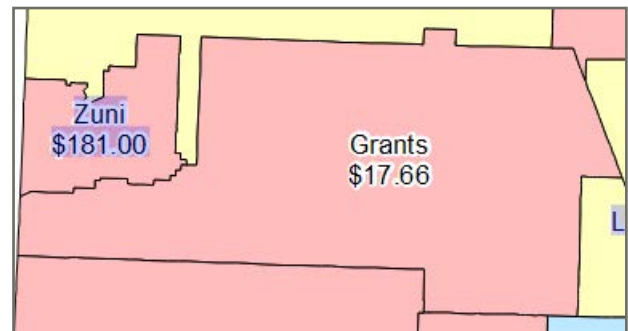
## Technology

In recent years several GCCS schools' servers and computer counts did not keep up with the needs of PARCC testing requirements. The District did complete the necessary upgrades and are now meeting all PED PARCC requirements. The following is the 2016-17 computer count for each school.

Bluewater Elementary – 55
San Rafael Elementary – 78
Milan Elementary – 254
Mesa View Elementary – 211
Grants High School – 428
Los Alamos Middle – 184
Mt. Taylor Elementary – 264
Cubero Elementary – 219
Seboyeta Elementary – 55
Laguna-Acoma Middle & High – 271

### PSFA BDCP

According to the NM PSFA - BCDP and E-Rate PISD pays ISP \$17.66 by MBPS / month. This is higher than average from other school districts in the state and is rated "Unacceptable" by PSFA.



### School Technology Needs

The following needs were documented during the FMP Process:

- Upgrade to fiber district wide
- Network upgrades
- New computers for students and teachers
- Phone and intercom upgrades needed at all schools
- Relocate IT server into more permanent facility
- WAN slow at rural schools: Seboyeta ES, Bluewater ES, San Rafael ES and Laguna-Acoma JSH

# Energy Management Program

## District Preventive Maintenance Program and Energy Management

Grants Cibola County Schools (GCCS) has a comprehensive Preventive Maintenance Plan (PMP) in place. Energy management is included in the PMP. The following is a summary of the plan, which can be found in Section 4.2 Appendix of this document.

### Maintenance Performance Goals 2016-17

- Commit 10 of Maintenance staff to preventive maintenance
- Schedule preventive maintenance on boilers
- Accomplish the roof inspections
- Utilize School Dude staff to better input PM schedules
- Follow reports and utilize data

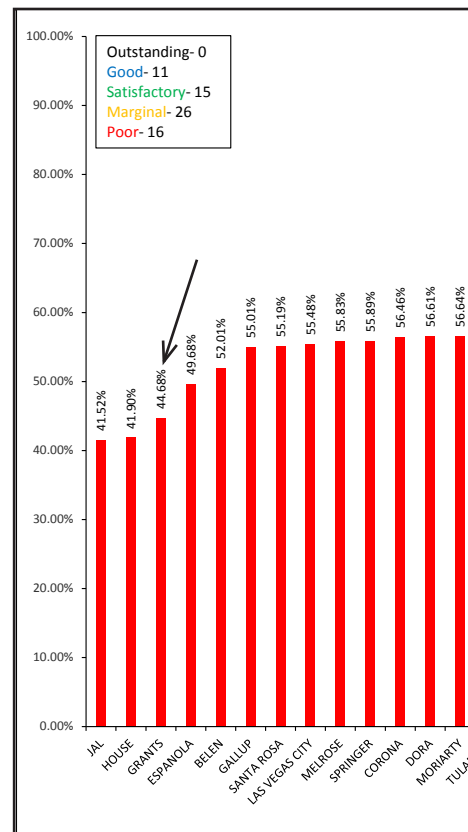
### Previously Accomplished Maintenance Goals

1. Scheduled preventive maintenance
  - A. Emergency lights (Monthly)
  - B. Fire extinguishers (Monthly)
  - C. Fire extinguishers (Annual)
  - D. Playground structures & equipment (Monthly)
  - E. Emergency Lights (Annual)
  - F. Filter changes (4-6 Months)
  - G. Monitoring of backlog

## Facilities Maintenance Assessment Report

Under the 2016 assessment by PSFA of GCCS facilities, the District's school facilities currently have an average Facility Maintenance Assessment Report (FMAR) ranking of 44.68% and fell into the "Poor" rated category, indicating that "Maintenance activities are poor and demonstrate a need for immediate improvement as systems, safety and the environment are at risk for failure. Activities are less than adequate; inferior in quality or value". The issues resulting in the "Poor" rating are addressed in the District PMP.

The graphic to the right is the FMAR ranking of each district in New Mexico, released on 06-2016. GCCS is indicated with the arrow.



District Average FMAR Scores

Source: PSFA

## Energy Management Program

### District Utility Costs

During the FMP process, GCCS had the opportunity to review the financial impact District facility square footage has on maintenance and utility costs Districtwide. PSFA has estimated that the average cost for utilities and maintenance for school facilities in New Mexico is \$7.50 / square foot. The following chart illustrates the maintenance and utility cost for each GCCS school using PSFA's estimate. The District used this data to develop facility priorities based on the District's ability to afford the maintenance and utilities of each facility. Currently, the cost for utility and maintenance of GCCS schools based on PFSA cost per square foot is \$5,258,430.

#### GCCS Maintenance Costs:

School	Facility SF (Permanent)	Facility SF (including portables)	Utility & Maintenance Cost of School Based on PSFA \$7.50/SF
Bluewater ES	21,851	22,747	\$170,603
Cubero ES	36,340	36,340	\$272,550
Mesa View ES	54,677	55,573	\$416,798
Milan ES	51,901	60,901	\$456,758
Mt. Taylor ES	64,753	74,577	\$559,328
San Rafael ES	30,132	30,132	\$225,990
Seboyeta ES	12,840	17,384	\$130,380
<b>Elementary Subtotal:</b>	<b>272,494</b>	<b>297,654</b>	<b>\$2,232,405</b>
Los Alamos MS	67,877	67,877	\$509,078
<b>Middle School Subtotal:</b>	<b>67,877</b>	<b>67,877</b>	<b>\$509,078</b>
Grants HS	202,401	214,945	\$1,612,088
Laguna Acoma MS/HS	120,648	120,648	\$904,860
<b>High School Subtotal:</b>	<b>323,049</b>	<b>335,593</b>	<b>\$2,516,948</b>
<b>DISTRICT TOTALS:</b>	<b>663,420</b>	<b>701,124</b>	<b>\$5,258,430</b>

## Capital Funding

### 2.8.1 CAPITAL IMPROVEMENT FUNDING HISTORY

Grants Cibola County Schools (GCCS) has developed a capital improvements plan that addresses the highest priorities as money is available. The local community has shown its support of the District by passing General Obligation Bond (GOB) and SB-9 mill levies. GCCS continues to maintain their facilities with available funding.

The following list is a history of GOB bond elections since 2013:

<u>Election</u>	<u>Amount</u>
2013	9,000,000

The next GOB election will be in 2019.

The last SB-9 mil levy election was held in 2016 and was successful. The next SB-9 election will be held in 2022.

### 2.8.2 DISTRICT CURRENT AND ANTICIPATED CAPITAL PROJECT FUNDING SOURCES

#### *General Obligation Bonds (GOB):*

The 2015 Assessed Valuation of GCCS was \$304,035,642. The GCCS bonding capacity at 6.00% of assessed valuation as of 2016 was approximately \$18,242,139. District debt as of 2016 was approximately \$2,670,931. Current District debt capacity is approximately \$4,987,139.

#### *Mill Levies:*

GCCS has a 2 mill levy in place to take advantage of state matching funds under the NM Senate Bill 9 (SB-9) program. The State's portion of SB-9 revenues provided approximately \$1,185,258 per year for each school year for general maintenance and small projects. The levy is subject to renewal through election every six years. The next SB-9 election will be 2022.

The District does not have a mill levy in place allowed under NM House Bill 33 (HB33). HB33 funding is generally used for renovation and additions to existing facilities. Mill levies under HB33 must be approved through periodic election every five years.

NM House Bill 31 (HB31) is a relatively new capital funding program. This program was established to provide additional funding to New Mexico Public School District to primarily address health and safety needs. Grants Cibola County Schools have received funding under HB31 to address health and safety needs at all school campuses within the district. All identified projects receiving funds from this source are currently under contract or have been completed. There is no additional funding available for the school district through this resource at this time. The fund is administered by the New Mexico Department of Education Deficiencies Correction Unit which has evolved into the Public School Facilities Authority (PSFA).

## Capital Funding

### *Critical Capital Outlay Funds:*

All New Mexico Public School Districts are eligible to receive New Mexico Public School Capital Outlay Act Capital Outlay Council (PSCOC) funds. GCCS must compete with all other New Mexico School Districts for this funding. Currently the District's match for this funding source is 23%. The State's match for this funding source is 77%. The District's match is subject to change based on the District's assessed valuation and student population. Since 2005 the District has been awarded a total of \$33,141,996.

### *Legislative Appropriations:*

GCCS can receive special appropriations granted by the State Legislature. Amounts appropriated can vary or can be zero. The amount of legislative appropriations accepted by the District will be deducted from critical capital outlay funds. The District has received \$0 in Direct Legislative Appropriations from 2003-2015. Therefore the District does not have any offsets that need to be repaid.

### *2008 - 2009 Pre-Kindergarten Awards*

In 2008 under SB-471, GCCS received \$968,856 to plan design and construct permanent Pre-K classrooms at Milan ES, Mt. Taylor ES and Mesa View ES.

### *Federal Impact Aid:*

GCCS does receive PL874 Federal Impact Aid funds for federal lands that lie within the GCCS service area boundaries. The District has approximately 2,741.528 sq miles of Federal land that lies within the District service area boundaries. This accounts for approximately 60.36% of the total service area land. Tribal land makes up the bulk of federal land allocation within the District service area boundaries.

### *Grants/E-Rate:*

GCCS is an E-Rate funded district and receives a variable amount of funding every year. The funding is less than the approximate \$175,000 needed each year for technology support. The District also uses SB-9, Technology Bond and operational funds and some special revenue grants for specific projects or computer acquisition.

### **District Financial Advisor Information**

The data on the following page is provided by GK Baum and Company. It indicates the present bonding capacity and estimated future bonding capacity.

# Capital Funding



George K. Baum & Company  
INVESTMENT BANKERS SINCE 1928

## GRANTS-CIBOLA SCHOOL DISTRICT NO. 1

2015 Assessed Valuation (Initial)	\$304,035,642
Bonding Capacity (6% of AV)	18,242,139
Less: Outstanding GO Bonds (March 1, 2016)	15,110,000
Less: Outstanding Ed Tech Notes (March 1, 2016)	725,000
Plus: Bonds to be paid in 2016	2,580,000
<b>2016 Bonding Capacity</b>	<b>4,987,139</b>
<b>Authorized but Unissued Bonds</b>	
Election (February 5, 2013)*	9,000,000
Bonds Sold (June 2014)	2,000,000
Bonds Sold (June 2015)	2,000,000
<b>Authorized but Unissued Bonds</b>	<b>5,000,000</b>
<b>Potential Sales</b>	
2016 - \$3,000,000	
2017 - \$2,000,000	

\*The School District has four years from the date of the election (Feb. 5, 2013) to sell authorized bonds.

As of February 5, 2016

### 2.8.3 SCOPE AND ESTIMATED COSTS OF 2017-22 GCCS FMP Completed Capital Projects

The following is a list of completed GCCS capital projects. These priority projects were completed by the District with GOB and SB9 funds and PSCOC Assistance:

#### GCCS Capital Projects Since 2000

Grants HS: 2004, 2005

Laguna – Acoma JH / HS: 2004

Cubero ES: 2013

Milan ES: 2008

Kindergarten Classrooms: Mt. Taylor 2011, Mesa View ES 2011, Cubero ES 2015

Grants Performing Arts Center: No PSFA Funds: 2014

Los Alamitos Middle School: 2016

Milan ES: Partial Roof Replacement

Mesa View ES: Partial Roof Replacement

San Rafael ES: Roof Replacement



## Capital Funding

### Scope and Estimated Cost of 2017-22 Capital Plan

The 2017-22 FMP has identified \$46,461,281 in District prioritized needs. The District's funding sources are not capable of matching these needs. As seen on the previous pages of this section, GCCS has a maximum bonding capacity of \$18,242,139 and an outstanding bonded debt of \$4,987,139.

### 2.8.4 MAINTENANCE PROJECTS POTENTIAL CAPITAL PROJECTS

The following GCCS Maintenance Projects have potential to turn into Capital Projects:

Project	Time Frame	Financial Resources Available
Walkways / District wide	As funds are available	SB9
Parking Lots / District wide	As funds are available	BS-GOB
Lighting / Circuits	As funds are available	SB9
HVAC / District wide	As funds are available	SB9
Roof / MTES, SRES, SES,	As funds are available	BS-GOB

## Total Capital Needs

### GRANTS CIBOLA COUNTY SCHOOLS DISTRICT NEEDS

The total capital needs for Grants Cibola County School (GCCS) District are identified in the following pages of this section. The capital needs were derived from the identified facility needs of each school building at each campus. They were identified and prioritized by visual inspection of each facility, meetings with district staff, the GCCS FMP Steering committee and School Board input. The district staff, GCCS FMP Steering committee and the School Board reviewed the district and facility information to assure all facility needs had been identified for their impact on the facilities presently and to anticipate the impact they may have on the existing facilities within the life of this FMP.

GCCS has been very frugal with its capital funding and has partnered with its local community and PSCOC / PSFA on the majority of its major capital projects since 2000:

GCCS Capital Projects Since 2000	
Grants HS: 2004, 2005	
Laguna – Acoma JH / HS: 2004	
Cubero ES: 2013	
Milan ES: 2008	
Kindergarten Classrooms: Mt. Taylor 2011, Mesa View ES 2011, Cubero ES 2015	
Grants Performing Arts Center: No PSFA Funds: 2014	(NO PSCOC/PSFA Funding)
Los Alamitos Middle School: 2016	
Milan ES: Partial Roof Replacement	
Mesa View ES: Partial Roof Replacement	
San Rafael ES: Roof Replacement	

The following priorities were identified in the GCCS 2011 FMP:

1. Complete the rebuilding of Cubero Elementary School (In partnership with local community and PSCOC/PSFA)
2. Grants High School Performing Arts Center (In partnership with local community)
3. Los Alamitos Middle School Remodel/Renovation (In partnership with local community and PSCOC/PSFA)

As the two lists above reveal, GCCS has worked closely with its local community and PSCOC / PSFA to upgrade its existing facilities as funds have become available. GCCS aligned its 2011 priorities with PSCOC / PSFA to accomplish two major capital projects, which allowed the district to accomplish the third priority with just the support of its local community. There were additional 2011 FMP priorities which were not completed and were included in the discussion and evaluation of the 2017-22 priorities. The 2017-22 FMP is a continuation of the 2011 FMP capital projects and has developed a long range capital plan to assist the district in re-evaluating and addressing all of its needs in a timely manner.

GCCS has a close working relationship with its community and has held several successful general obligation elections with the last one held in 2013 for \$9,000,000. The district used the 2013 GOB funds and partnered with PSCOC/PSFA to complete the Cubero ES School replacement

## Total Capital Needs



and Kindergarten classroom addition projects and the Los Alamitos Middle School replacement projects. The district used the remainder of its GOB funds to complete the Grants Performing Arts Center on the Grants High School campus.

The extent of the GCCS 2017-22 capital needs exceeds the available and potential capital funding for the next five years. This FMP process was instrumental in identifying all of the district's facility needs and establishing priorities to assist the district in its continued effort to optimize its capital fund spending and create efficient and effective facilities which support student success. The district has implemented an aggressive preventive maintenance plan and increased its 2016-17 maintenance budget to keep its facilities safe and comfortable for all students and staff.



### FACILITY NEEDS BY CATEGORY

During this FMP process approximately \$49,871,743 in facility needs were identified that are related to all eight of the assessed categories: adequacy standards; educational program; facility renewal; growth; life-health-safety-security-code-ADA compliance; local policy; preventive maintenance / maintenance and technology. The majority of these identified needs require GOB funding, which is not anticipated to be obtained until 2019 by the School Board through a GOB election. Until GOB funds have been obtained, the FMP capital needs will be addressed through the use of SB-9 funds and other funds as they become available. The facility needs identified below include ALL district facilities; schools and support buildings.



### ADEQUACY STANDARDS:

**\$9,994,349**

The District has been actively addressing its adequacy standards issues with its limited SB-9 and GOB funding. The age and condition of existing buildings and portables along with the limited availability of capital funds have made it impossible to address all adequacy standard issues. As stated above, GCCS has been partnering with the community and PSCOC/PSFA to update its facilities and has made significant improvements to the majority of its schools; however, there are still a number of adequacy standard improvements that need to be addressed. The primary adequacy standard needs throughout the district are related to building systems and not square footage issues.



HVAC and lighting is the two primary adequacy standard issues district wide that GCCS is trying to address. The district is trying to implement a preventive maintenance plan for its HVAC systems which could result in extended life for the majority of its HVAC units; however, the condition of district water has been a major factor in the life span of HVAC equipment. The HVAC systems at both Grants HS and Laguna-Acoma Jr./Sr. HS are relatively new; however, both are in need of constant monitoring and preventive maintenance due to the excess of minerals in the water. It appears that the HVAC equipment at Grants HS could be serviced and continue to operate without replacement once the water issue has



## Total Capital Needs



been resolved. The HVAC systems at Laguna-Acoma Jr./Sr. HS have been so badly damaged by the minerals in the water that the equipment needs to be replaced. Prior to replacing the HVAC equipment, the district must resolve the water issue to prevent this from occurring again. Mesa View ES needs to resolve its mineral water issue and replace HVAC units with the exception of the 2011 addition. The HVAC systems at Mount Taylor are past their useful life and need to be replaced.

GCCS has implemented a lighting plan and is installing LED lighting in all facilities as projects arise and funding is available.



The overall square footage of GCCS facilities is above state adequacy standards; however, the current Facilities Assessment Database (FAD) identifies spaces at each school that do not meet NM adequacy standards. A review of these spaces showed that some of the FAD information needed to be updated and several of the spaces that were identified as not meeting state adequacy standards actually are meeting the standards. The spaces that were identified in the FAD as not meeting current NM adequacy standards are:

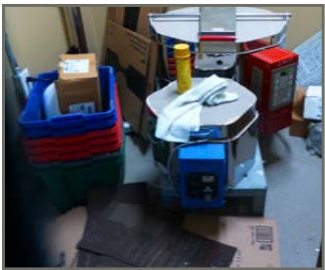
### Bluewater Elementary School:

- Insufficient Parent Work Space: There is space available to house this program if it is needed.
- Insufficient Computer Lab Square Footage: The space is 49sf below adequacy standards and meets the needs of its students.
- Missing or inadequate Multi-use Play Area: There is adequate space on the campus for a multi-use play area.



### Cubero Elementary School:

- Insufficient Computer Lab Square Footage: There is a total of 1,417 sf in three computer labs at Cubero ES.
- Insufficient Parent Work Space: There is space available to house this program if it is needed.
- Insufficient Janitorial Square Footage: Cubero ES was built to adequacy standards. There is no plan to increase the janitorial square footage.



### Mesa View Elementary School:

- Insufficient Parent Work Space: There is space available to house this program if it is needed.
- Insufficient Total Parking: The campus has 96 of the recommended 99 parking spaces. The district anticipates expansion of the existing parking lot



### Milan Elementary School:

- Insufficient Parent Work Space: There is space available to house this program if it is needed.
- Insufficient Total Parking: There are no plans to expand the existing parking lot.

# Total Capital Needs



- Insufficient Faculty Workspace: The reception space is oversized at 366sf and has space to house the 150sf recommended for faculty workspace.

## Mount Taylor Elementary School:

- Insufficient Parent Work Space: There is space available to house this program if it is needed.
- Insufficient Total Parking: The campus has 80 of the recommended 89 parking spaces. The district anticipates expansion of the existing parking lot.
- Insufficient Janitorial Square Footage: The school is 13sf below the recommended sf and there is no plan to increase the janitorial square footage.
- Insufficient Faculty Workspace: There is sufficient space to create addition faculty workspace if needed.
- Inadequate Number of Handicap Spaces: There is sufficient square footage in the parking lot to create the additional handicap space.



## Los Alamitos Middle School:

- Los Alamitos MS is a replacement MS built to adequacy standards.



## San Rafael Elementary School:

- Insufficient Parent Work Space: There is space available to house this program if it is needed.

## Seboyeta Elementary School:

- Insufficient Student Health Square Footage: There is no dedicated space for student health; however, the school makes space available when it is needed.
- Insufficient Parent Work Space: There is space available to house this program if it is needed.
- Missing or inadequate Multi-use Play Area: The campus is very small. There is not adequate space on the campus for a multi-use play area.



## Laguna-Acoma Middle/High School:

- Insufficient Career Ed Square Footage: there is a total of 6,156 sf of career ed space in three classrooms.
- Insufficient Parent Work Space: There is existing space available to house this program if it is needed.
- Insufficient General Storage: There is a total of 781sf in 5 spaces dedicated to general storage.
- Insufficient Science Storage Square Footage: There is a total of 706sf of science storage space.
- Inadequate Number of Handicap Spaces: There is space in the parking lot to create the required number of handicap spaces.
- Inadequate Number of Chemical Storage Units: There is one chemical storage unit in the science storage area.





## Total Capital Needs



### Grants High School:

- Insufficient Parent Work Space: There is existing space available to house this program if it is needed.
- Inadequate Number of Chemical Storage Units: There is one chemical storage unit in the science storage area.



After the review and update of spaces at each school, there are still several spaces that are identified in the FAD that do not meet state standards, but are meeting the needs of the schools and the district. There is no plan for the district to spend capital funds to increase or renovate the spaces of any district school to bring the square footage of the space up to adequacy standards. Several of the above items relate to the number of regular and handicap parking spaces, which the district will address as they repair and update existing parking lots.



The overall square footage of GCCS facilities is above state adequacy standards. A close look at each of the schools reveals where there is excess square footage. The majority of district elementary schools are relatively close to the state adequacy standards recommended square footage, with the exception of San Rafael ES, which is significantly over the recommended square footage. Los Alamitos MS was replaced this year with a school designed for the student population using state adequacy standards square footage. The state adequacy standards show that both Laguna-Acoma Jr./Sr. HS and Grants HS have excess square footage; however, both of these schools are just over 10 years old and were built to the state adequacy standards of that time. Since 2005 state adequacy standards for high school square footage has been dramatically reduced which makes it look like these two schools have significant excess square footage. Both schools have a high facility utilization rate, but an extremely low classroom utilization rate. This reflects that they have a robust educational program for the number of students. Any attempt to reduce the permanent square footage of these schools would result in a reduction of their educational programs.



While the majority of district schools do not have an excess of square footage, GCCS realizes the importance of right sizing its facilities to reduce maintenance and utility costs. During this FMP process, discussion of how to reduce existing square footage and bring the district's facilities closer to compliance with PSFA recommended adequacy standards related to square footage occurred at each meeting. The discussions centered around utilization of each facility and the cost of maintenance and operations of under-utilized square footage. There are several district support facilities that are under-utilized and in need of major repair. The district has identified potential facilities for disposal or demolition that could reduce the overall square footage of the district and bring it closer to compliance with state adequacy standards.



## Total Capital Needs



Dispose 1 Single Portable @ Old Board Room:	896sf	\$6,720savings/year
Dispose 6 Single Portables @ Bluewater ES:	5,376sf	\$40,320savings/year
Demolish Old Central Office:	10,676sf	\$80,070savings/year
Demolish Old School Board Building:	3,178sf	\$23,835savings/year
Demolish 1955 HS Shop Building:	5,006sf	\$37,545savings/year
Demolish IT Storage Building:	2,500sf	\$18,750savings/year

**TOTAL SQUARE FOOT REDUCTION:** 27,623sf \$207,173savings/year



The district would like to implement its plan to dispose of and demolish these facilities as soon as capital funds are available and start realizing the yearly cost savings.

### EDUCATIONAL PROGRAM:

**\$4,898,413**

The district is constantly reviewing its educational program and making adjustments to meet the needs of its students. The lack of district growth has made it difficult for the district to support a robust educational program, and as stated previously, has resulted in the loss of several programs and teachers. There are existing district programs that need to find new homes or increase the size of the existing space.



GCCS has identified the need to create an outdoor learning space at Bluewater ES.

Grants HS has a culinary arts program that is being offered in offsite facilities leased from the Cibola County. GHS would like to renovate a vacant 1955 building on the high school campus and move this program into this facility. The wrestling program for GHS is located in a 1955 building that does not have water and is in need of a total renovation or replacement. GHS wants to move the wrestling program into existing space adjacent to the old gymnasium and demolish the existing 1955 building.



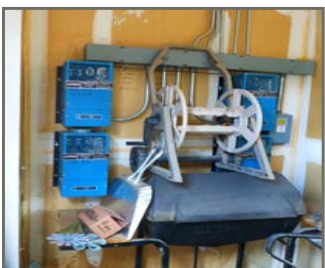
Laguna-Acoma Jr./Sr. HS has identified the need to expand its existing weight room. Laguna-Acoma Jr./Sr. HS has also identified the need for an auxiliary gymnasium to better serve its athletic program.

### FACILITY RENEWAL:

**\$11,792,179**

The district has been systematically replacing or upgrading its facilities as funding allows. Since 2004 GCCS has replaced the majority of Grants HS and Milan ES, and completely replaced Laguna-Acoma Jr./Sr. HS, Cubero ES, and Los Alamos MS. These five schools represent half of the district's ten schools. Even with all of the school replacement projects, the major need at GCCS is facility renewal. The age and condition of the remaining existing district facilities require continuous building system updates.

The district recognizes that facility renewal is critical in providing a safe, stimulating learning environment; however capital funding is limited and has created a challenge.





## Total Capital Needs



Even with all of the above capital projects, GCCS still requires more facility renewal than existing or anticipated funds can accommodate in the next five years. There are building systems at all of the existing district schools, with the exception of Los Alamitos MS that are past their useful life and need to be updated including: air/ventilation equipment, ceiling finishes, exterior doors, exterior windows, floor finishes, institutional equipment, lighting/branch circuits, parking lots, playground equipment, plumbing, roofs, wall finishes and walkways. The district has established its priorities to align with the FAD ranking in anticipation of partnering with PSCOC / PSFA on these projects when the projects qualify for state funding assistance.



### LIFE / HEALTH / SAFETY/CODE:

**\$8,383,190**

The majority of Life-Health-Safety-Security-Code - ADA Compliance needs at GCCS facilities is due to the age of the facilities and the needs have been grandfathered in. These items have been identified in this FMP to alert the district to the potential impact of these items to future projects, but do not require immediate action or correction. As facilities are replaced or upgraded, the district might have to address the grandfathered issues, depending on the scope of work identified for a particular facility. The majority of these issues pose no potential impact to school operations at the current time, but are identified to be included in future projects as needed.



There are several life-health-safety-security facility needs that the district will need to address in the next five years. These needs include intercom systems, ADA signage, ADA access and egress, site drainage, fire alarm systems, playground equipment, plumbing, site lighting and walkway repair throughout the district. The condition of existing walkways at all schools, with the exception of Cubero ES and Los Alamitos MS, is a safety issue and has been identified for correction. Site lighting is another major safety need throughout the district to provide safe access to and from district facilities and events. The district would like to address these needs as soon as funding allows.



### GROWTH:

**\$1,569,100**

This category is used to identify areas of facility growth needed for a district to support its educational program. Since the replacement elementary school opened in Cubero in 2013 it has experienced substantial growth each year. Two classrooms were added in 2015; however, the school is still below the state adequacy standards recommended square footage for its current student population. GCCS wants to wait for two years to determine the impact on Cubero ES of the proposed new Laguna Elementary School. Bluewater ES is anticipating the need for an additional Pre-K classroom for the 2017-18 school year.



# Total Capital Needs



## LOCAL POLICY:

**\$3,035,175**

The District recognizes the importance of providing an environment which is conducive to learning for students and also providing facilities that support student and community needs. Local Policy needs are identified needs which do not fall into other categories and exceed adequacy standards, yet they are important to the district's mission and vision and to the community.

GCCS has been partnering with PSCOC/PSFA and focusing on updating critical needs at its school facilities. The district and community have identified needs that are not critical to operation of its facilities, but are beneficial to students, community members and enhance facility operations. These needs include installation of artificial turf on the baseball and softball fields at Laguna-Acoma Jr./Sr. HS due to the availability of water and maintenance to the fields. There are needs at the new district administration facility and the bus barn that need to be addressed as soon as funding is available.



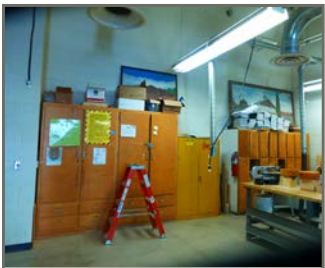
## PREVENTIVE MAINTENANCE:

**\$8,221,291**

The District recognizes the importance of preventive maintenance and has implemented a PSFA approved Preventive Maintenance Plan. The identified preventative maintenance needs are critical to the upkeep of district facilities and will extend the life of the existing facilities. The district has set in place a system where the facility users identify when various finishes such as flooring, ceiling tiles, and window coverings need to be replaced, and when walls need to be painted. This allows the user to have input as to the items that they feel impact their comfort and ability to use the space as intended.



Identified preventive maintenance needs include damaged ceiling finishes, repair of water leaks, window operation, door operation, damaged exterior wall finishes, damaged floor finishes, HVAC system operation, drainage, parking lot repair, plumbing issues, and roof repairs at all district campuses. The major preventive maintenance issues occur at Laguna-Acoma Jr./Sr. HS.



## TECHNOLOGY:

**\$1,978,046**

The District recognizes the importance of keeping its technology up to date. GCCS has partnered with PSFA and developed a technology plan that will increase broadband width and assure its students are prepared for the 21st century. The District is in the process of upgrading its technology infrastructure to keep up with the newest advancements. Technology is a tool that the District uses extensively in the classroom and for support services which requires a steady funding source.

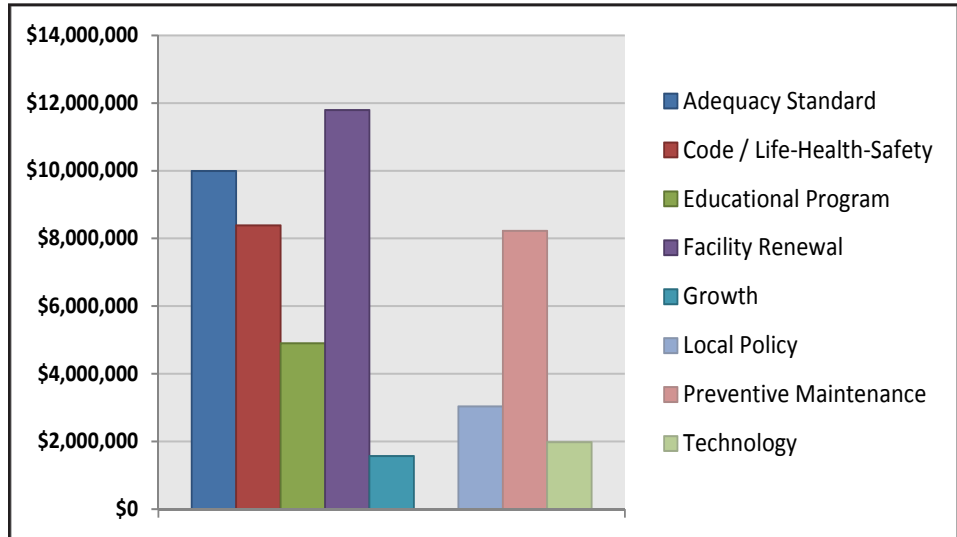


## TOTAL DISTRICT CAPITAL NEEDS BY CATEGORY:

**\$49,871,743**

The chart and graph below illustrate the probable cost of the needs as they fall into the above identified categories.

# Total Capital Needs



## FACILITY NEEDS BY FACILITY

The District's identified capital needs cover ALL District facilities; schools and support buildings. The District identified capital needs at each of its facilities as follows:

### BLUEWATER ELEMENTARY SCHOOL:

**\$3,713,116**

Bluewater Elementary School is located in the west portion of the GCCS attendance boundary, just off of I-40. The main building was opened in 1955 and had a major addition in 1975. The majority of issues at Bluewater Elementary School are related to Life-Health-Safety-Security-Code-ADA (LHSS) and facility renewal. The majority of the LHSS issues at this school has been grand-fathered in and do not require immediate attention; however, any major renovation of this school would require that the grand-fathered items be corrected. The facility renewal items are related to building systems that are past their useful life and need to be replaced.

During this FMP process it has been determined that the students and district would be better served if Bluewater ES is replaced rather than renovated. The district has been addressing the facility needs, keeping the facilities safe for use, and will continue to do so, but will only address items that could have potential impact to the daily operations of the school until funds are available to replace the elementary school. The one item that the district will need to address is upgrading the fire alarm system. The other items that the district could require GOB and/or PSCOC / PSFA funds to address are:

- School Replacement
- OR
- Replacing exterior and interior doors
- Replacing exterior window
- Upgrading restrooms
- Updating flooring



## Total Capital Needs



- Upgrade lighting
- Upgrading playground equipment
- Repair of exterior walls and finishes
- Upgrade exterior wall insulation
- Repair of parking lots
- Upgrade site lighting
- Upgrade site drainage
- Upgrade playfield



Replacement of Bluewater ES is a high priority of GCCS FMP.

If the school is not replaced the existing facility will need to be renovated.

There are several major building systems that have been identified to be updated at Bluewater ES. There are no areas of Bluewater ES that are scheduled for minor renovation at this time. All sections of Bluewater ES need general maintenance.

All sections of Bluewater ES need continued preventive maintenance.

There are six single portables on the Bluewater ES site that could be disposed of.

There are no instructional spaces of Bluewater ES that are under consideration for closure at this time. There is no plan to consolidate Bluewater ES with any other district school at this time.

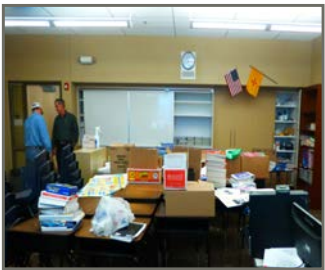


### **CUBERO ELEMENTARY SCHOOL:**

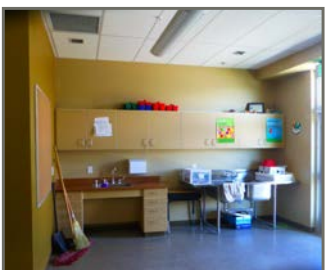
**\$2,317,258**

Cubero ES is located in the small community of Cubero and serves students from the surrounding areas including Laguna and Acoma pueblos. Cubero ES was replaced with new facilities in 2013 sized to house the student population at that time.

Since its opening the student population has continued to grow substantially. Two new classrooms were added in 2015 and the district is considering two additional classrooms. Laguna Pueblo Department of Education is in the process of replacing its elementary school, which could affect the student population of Cubero. GCCS has decided to wait for two years to see if the new Laguna Elementary School will impact the enrollment of Cubero ES.



Cubero ES is a new school that was built to adequacy standards; however, the existing sewer/septic system was not upgraded when the new school was built. This is a major issue that has to be addressed in the near future and the district is in the process of seeking funding for this project. The other facility issue is related to growth, but as stated earlier, GCCS is going to wait to determine the impact of the new Laguna ES on the Cubero ES student population.



The major items that the district could require GOB funds to address are:

- Updating the existing sewer / septic system
- Growth

There are no sections of Cubero ES that have been identified to be replaced at this time. There are no sections of Cubero ES that have been identified for

## Total Capital Needs



major renovation at this time. There are no major building systems that have been identified to be updated at Cubero ES. There are no sections of Cubero ES scheduled for minor renovation at this time. All sections of Cubero ES need general maintenance. All sections of Cubero ES need continued preventive maintenance. There are no sections of Cubero ES that have been identified for demolition at this time. There are no instructional spaces of Cubero ES that are under consideration for closure at this time. There is no plan to consolidate Cubero ES with any other district school at this time.



### MESA VIEW ELEMENTARY SCHOOL:

**\$5,724,518**

Mesa View ES is one of two district elementary schools located in the town of Grants in a residential area. The original building was constructed in 1958 with additions in 1960, 1996 and 2011. It is well utilized and serves the needs of its staff and students. During this FMP process it was determined that the students and district would be best served if the 1958, 1960, and 1996 portions of the school received a major renovation / building systems upgrade.



The majority of issues at Mesa View ES are related to adequacy standard compliance, facility renewal and Life-Health-Safety-Security-ADA-Code (LHSS). The majority of the LHSS issues at this school has been grand-fathered in and do not require immediate attention; however, any major renovation of this school would require that the grand-fathered items be corrected. The facility renewal items are related to building systems that are past their useful life and need to be replaced. The adequacy standard compliance issues relate to building performance, not square footage.

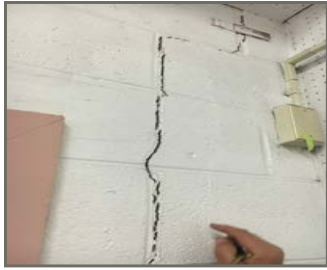


The district has been addressing the facility needs, keeping the facilities safe for use, and will continue to do so, but will only address items that could have potential impact to the daily operations of the school until funds are available to accomplish a major renovation of the elementary school. The one item that the district will need to address is upgrading the intercom system. The other items that the district could require GOB and/or PSCOC / PSFA funds to address are:

- School Renovation
- OR
- Replace HVAC systems
- Upgrading restrooms
- Roof Replacement
- Upgrade Lighting / Branch circuits
- Replacing exterior and interior doors
- Replacing exterior window
- Updating flooring
- Upgrading playground equipment
- Repair of exterior walls and finishes
- Upgrade exterior wall insulation
- Repair of parking lots



## Total Capital Needs



Upgrade site lighting  
Upgrade site drainage

Major renovation of the 1958 and 1960 sections of Mesa View ES is a high priority of GCCS FMP. There are major building systems that have been identified to be updated at Mesa View ES. The 1996 section of Mesa View ES has been scheduled for minor renovation. All sections of Mesa View ES need general maintenance.

All sections of Mesa View ES need continued preventive maintenance.

There are no sections of Mesa View ES that have been identified for demolition at this time. There are no instructional spaces of Mesa View ES that are under consideration for closure at this time. There is no plan to consolidate Mesa View ES with any other district school at this time.



### MILAN ELEMENTARY SCHOOL:

**\$783,463**

The major portion of Milan ES was replaced in 2008. The district kept the 1996 gym and surrounding classrooms. Milan ES is located in the community of Milan, just west of Grants on a large site. It is well utilized and serves the needs of its staff and students.



The majority of issues at Milan ES are related to Life-Health-Safety-Security-ADA-Code (LHSS) and Preventive Maintenance that the district is addressing as funding allows. The district has implemented an aggressive preventive maintenance plan that is keeping the facilities in safe, comfortable condition for its occupants; however, there are some items that the district will need to address during the next five years or until the school is relocated. The major items that the district could require GOB funds to address are:

- Update HVAC system in the gym/classroom area
- Upgrade Intercom system in the gym/classroom area
- Upgrade Playground Equipment



There are no sections of Milan ES that have been identified to be replaced at this time. There are no sections of Milan ES that are identified for major renovation at this time. There are two major building systems that have been identified to be updated at Milan ES. There are no sections of Milan ES that are scheduled for minor renovation at this time. All sections of Milan ES need general maintenance.

All sections of Milan ES need continued preventive maintenance.

There are no sections of Milan ES that have been identified for demolition at this time. There are no instructional spaces of Milan ES that are under consideration for closure at this time. There is no plan to consolidate Milan ES with any other district school at this time.



### MOUNT TAYLOR ELEMENTARY:

**\$6,201,683**

Mount Taylor ES is one of two district elementary schools located in the town of Grants in a residential area. The original building was constructed in 1959 with



## Total Capital Needs



additions in 1977, 1995 and 2011. It is well utilized and serves the needs of its staff and students. During this FMP process it was determined that the students and district would be best served if the 1959 and 1977 portions of the school were replaced and the 1995 portion renovated.

The majority of issues at Mount Taylor ES are related to adequacy standard compliance, facility renewal and Life-Health-Safety-Security-ADA-Code (LHSS). The majority of the LHSS issues at this school has been grand-fathered in and do not require immediate attention; however, any major renovation of this school would require that the grand-fathered items be corrected. The facility renewal items are related to building systems that are past their useful life and need to be replaced. The adequacy standard compliance issues relate to building performance, not square footage.



The district has been addressing the facility needs, keeping the facilities safe for use, and will continue to do so, but will only address items that could have potential impact to the daily operations of the school until funds are available to replace portions of the elementary school. The one item that the district will need to address is upgrading the intercom system. The other items that the district could require GOB and/or PSCOC / PSFA funds to address are:

- School Replacement
- OR
- Replace HVAC systems
- Upgrading restrooms
- Roof Replacement
- Upgrade Lighting / Branch circuits
- Replacing exterior and interior doors
- Replacing exterior window
- Updating flooring
- Upgrading playground equipment
- Repair of exterior walls and finishes
- Repair of parking lots
- Upgrade site lighting
- Upgrade site drainage



Replacement of the 1959 and 1977 sections of Mount Taylor is a high priority of GCCS FMP. Disposal of the existing portables and replacement with new construction is a high priority of GCCS FMP. There is no section of Mount Taylor ES that is scheduled for major renovation at this time

There are major building systems that have been identified to be updated at Mount Taylor ES. The 1995 section of Mount Taylor ES has been scheduled for minor renovation. All sections of Mount Taylor ES need general maintenance.

All sections of Mount Taylor ES need continued preventive maintenance.





## Total Capital Needs



There are no sections of Mount Taylor ES that have been identified for demolition at this time. There are no instructional spaces of Mount Taylor ES that are under consideration for closure at this time. There is no plan to consolidate Mount Taylor ES with any other district school at this time.

### **SAN RAFAEL ELEMENTARY SCHOOL:**

**\$2,080,250**

San Rafael Elementary School is located in south of Grants in the San Rafael community. The main building is a WPA school that opened in 1930 and had additions in 1950, 1960, 1981 and 2008. The majority of issues at Sam Rafael Elementary School are related to Life-Health-Safety-Security-Code-ADA (LHSS) and facility renewal. The majority of the LHSS issues at this school has been grand-fathered in and do not require immediate attention; however, any major renovation of this school would require that the grand-fathered items be corrected. The facility renewal items are related to building systems that are past their useful life and need to be replaced.



The district has been addressing the facility needs, keeping the facilities safe for use, and will continue to do so, but will only address items that could have potential impact to the daily operations of the school until funds are available to replace major building systems. The two main items that the district will need to address are building settlement and the fire alarm system. The other items that the district could require GOB and/or PSCOC / PSFA funds to address are:



- Repairing building settlement
- Repair of exterior walls and finishes
- Upgrade lighting
- Upgrade ceiling finishes
- Replacing exterior and interior doors
- Replacing exterior window
- Upgrading restrooms
- Updating flooring
- Upgrading playground equipment
- Repair of parking lots
- Upgrade site lighting
- Upgrade site drainage
- Upgrade playfield



There are no sections of San Rafael ES that have been identified to be replaced at this time. There are no sections of San Rafael ES that are identified for major renovation at this time. There are several major building systems that have been identified to be updated at San Rafael ES. There are no areas of San Rafael ES that are scheduled for minor renovation at this time. All sections of San Rafael ES need general maintenance.

All sections of San Rafael ES need continued preventive maintenance.



## Total Capital Needs



There are no instructional spaces of San Rafael ES that are under consideration for closure at this time. There is no plan to consolidate San Rafael ES with any other district school at this time.

### SEBOYETA ELEMENTARY SCHOOL:

**\$1,026,630**

Seboyeta Elementary School is located in the north east section of the GCCS attendance boundary. It serves the local community and surrounding areas. The main building was opened in 1955 and had a major pre-engineered metal building addition in 1982. The majority of issues at Seboyeta ES are related to Life-Health-Safety-Security-Code-ADA (LHSS) and facility renewal. The majority of the LHSS issues at this school has been grand-fathered in and do not require immediate attention; however, any major renovation of this school would require that the grand-fathered items be corrected. The facility renewal items are related to building systems and portables that are past their useful life and need to be replaced.



During this FMP process it has been determined that the students and district would be better served if Seboyeta ES is replaced rather than renovated. The district has been addressing the facility needs, keeping the facilities safe for use, and will continue to do so, but will only address items that could have potential impact to the daily operations of the school until funds are available to replace the elementary school. The one item that the district will need to address is upgrading the intercom system. The other items that the district could require GOB and/or PSCOC / PSFA funds to address are:



- School Replacement
- OR
- Replacing exterior and interior doors
- Replacing exterior window
- Upgrading restrooms
- Updating flooring
- Upgrade lighting
- Upgrading playground equipment
- Repair of exterior walls and finishes
- Upgrade exterior wall insulation
- Repair of parking lots
- Upgrade site lighting
- Upgrade site drainage



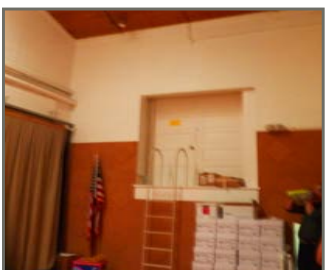
Replacement of Seboyeta ES is a high priority of GCCS FMP.

If the school is not replaced the existing facility will need to be renovated.

There are several major building systems that have been identified to be updated at Seboyeta ES. There are no areas of Seboyeta ES that are scheduled for minor renovation at this time. All sections of Seboyeta ES need general maintenance.

All sections of Seboyeta ES need continued preventive maintenance.

There are portables on the Seboyeta ES site that could be disposed of once the



# Total Capital Needs



replacement school is completed. There are no instructional spaces of Seboyeta ES that are under consideration for closure at this time. There is no plan to consolidate Seboyeta ES with any other district school at this time.

## LOS ALAMITOS MIDDLE SCHOOL:

**\$0**

Los Alamitos Middle School is located in Grants. The school was completely replaced and opened August 2016. It was built to state adequacy standards and all building systems are new. There are no identified facility needs for Los Alamitos MS included in this FMP.



There are no sections of Los Alamitos MS that have been identified to be replaced at this time. There are no sections of Los Alamitos MS that have been identified to receive a major renovation. There are no sections of Los Alamitos MS that need minor renovation. There will be no building systems that need updating at Los Alamitos MS. All sections of Los Alamitos MS need general maintenance. All sections of Los Alamitos MS need continued preventive maintenance. There are no sections of Los Alamitos MS that are identified to be disposed of.



## LAGUNA-ACOMA JR./SR HIGH SCHOOL:

**\$17,348,516**

Laguna-Acoma Jr./Sr. HS was replaced in 2004. This school serves the east section of the GCCS attendance area and includes Laguna and Acoma pueblos.

The majority of issues at Laguna-Acoma Jr./Sr. HS are related to adequacy standard compliance, facility renewal and Life-Health-Safety-Security-ADA-Code (LHSS). The majority of the LHSS issues at this school are related to intercom and fire alarm systems. These systems are relatively new; however, they are in need of replacement or upgraded for student as staff safety. The facility renewal items are related to building systems that have aged more quickly than anticipated due to the location and surrounding conditions. The adequacy standard compliance issues relate to building performance, not square footage.



The district has been addressing the facility needs, keeping the facilities safe for use, and will continue to do so, but will only address items that could have potential impact to the daily operations of the school until funds are available to accomplish major replacements of several building systems. The items that the district could require GOB and/or PSCOC / PSFA funds to address are:

- Replace track surface
- Replace football field surface with artificial turf
- Correct site drainage
- Replace all water conditioners
- Replace / upgrade HVAC systems
- Repair damaged walkways
- Repair exterior wall finishes
- Repair building settlement





## Total Capital Needs



Repair / replace roofs  
Upgrade lighting  
Repair parking lots

There are no sections of Laguna-Acoma Jr./Sr. HS that have been identified to be replaced at this time. There are no sections of Laguna-Acoma Jr./Sr. HS that have been identified to receive major renovations.

There are several building systems that need updating at Laguna-Acoma Jr./Sr. HS. All sections of Laguna-Acoma Jr./Sr. HS need general maintenance.

All sections of Laguna-Acoma Jr./Sr. HS need continued preventive maintenance.

There are no sections of Laguna-Acoma Jr./Sr. HS that are scheduled for demolition.

There are no instructional spaces of Laguna-Acoma Jr./Sr. HS that are under consideration for closure at this time.

There is no plan to consolidate Laguna-Acoma Jr./Sr. HS with any other district school at this time.



### GRANTS HIGH SCHOOL:

**\$17,348,516**

The majority of Grants HS was replaced in 2004. The new gymnasium and drama department were completed in 2005. The new Performing Arts Center was completed in 2013. Several of the original 1955 buildings were left on site and renovated to house the PE program, ROTC, and Art. Grants HS is located in Grants and serves the majority of GCCS high school students.



The majority of issues at Grants HS are related to adequacy standard compliance, facility renewal and Life-Health-Safety-Security-ADA-Code (LHSS). The majority of the LHSS issues at this school are related to fire alarm systems and issues in the 1955 buildings. The LHSS issues in the 1955 buildings have been grand-fathered in and do not require immediate attention; however, any major renovation of these buildings would require that the grand-fathered items be corrected. The facility renewal items are related to building systems that are past their useful life and need to be replaced. These systems are relatively new; however, they are in need of replacement or upgraded for student as staff safety. The facility renewal items are related to building systems that have aged more quickly than anticipated due to local conditions. The adequacy standard compliance issues relate to building performance, not square footage.



The district has been addressing the facility needs, keeping the facilities safe for use, and will continue to do so, but will only be able to address items that could have potential impact to the daily operations of the school until funds are available to accomplish major replacements of several building systems. The one item that the district will need to address is upgrading the fire alarm system. The items that the district could require GOB and/or PSCOC / PSFA funds to address are:

Upgrade fire alarm system



# Total Capital Needs



- Replace track surface
- Replace football field surface with artificial turf
- Correct site drainage
- Upgrade restrooms
- Upgrade lighting
- Replace all water conditioners
- Replace / upgrade HVAC systems
- Repair damaged walkways
- Repair damaged floor finishes
- Repair parking lots

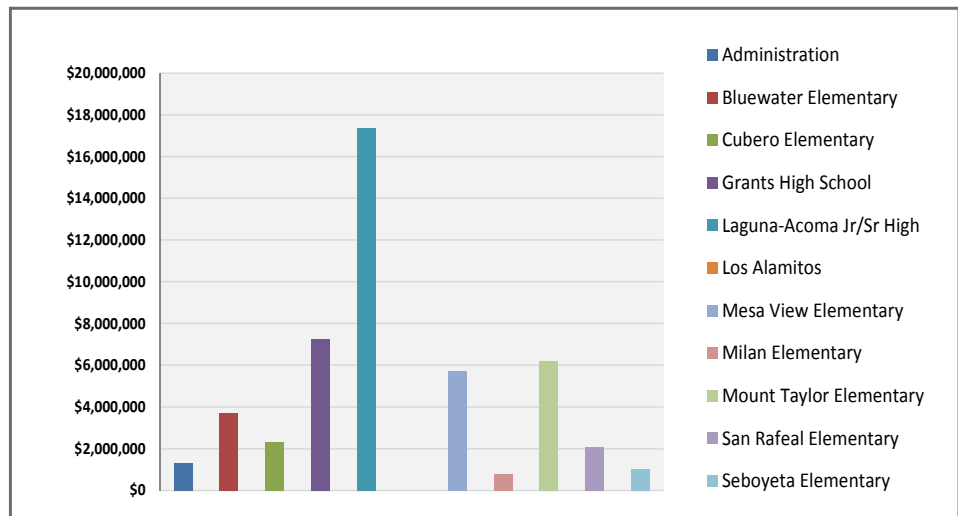


There are no sections of Grants HS that have been identified to be replaced at this time. There are no sections of Grants HS that have been identified to receive major renovations. There are several building systems that need updating at Grants HS. All sections of Grants HS need general maintenance. All sections of Grants HS need continued preventive maintenance. The 1955 old vocational shop of Grants HS is scheduled for demolition. There are no instructional spaces of Grants HS that are under consideration for closure at this time. There is no plan to consolidate Grants HS with any other district school at this time.



<b>District School Facilities Total:</b>	<b>\$46,434,452</b>
<b>District Support Facilities:</b>	<b>\$3,437,291</b>
<b>District Total Facility Needs:</b>	<b>\$49,871,743</b>

The graph below illustrates the cost of the needs of each District facility.



## Total Capital Needs

### FINANCIAL STRATEGIES AND ALTERNATIVE CONSIDERATIONS

GCCS priorities and capital needs have been identified to assist the district in developing a relevant capital plan. It is evident that the identified capital needs of \$49,871,743 far exceed the funding capabilities of the district and its identified funding sources for the next five (5) years. It has been an important process for GCCS to identify all of its needs, prioritize its needs, and establish a capital plan to guide them in addressing their priorities in an effective order.

The most common capital project funding sources available to GCCS are General Obligation Bonds (GOB), Public School Capital Outlay Council (PSCOC/State) funds, direct legislative appropriations, federal programs, e-rate, and grants. GCCS has been aggressive and successful in pursuing GOB funding from its community and PSCOC / PSFA funding for its capital projects. This has allowed the district to complete capital projects, perform regular maintenance and implement a preventive maintenance program.

While being successful in obtaining GOB funds from its community, the amount of GOB funds available is limited and has resulted in some items of deferred maintenance throughout the district. GCCS anticipates its next GOB election to be in 2019 for approximately \$9,000,000. Deferred maintenance is substantially more costly than preventive maintenance and should be avoided when possible. The needs identified in this FMP will span several GOB elections, but will allow the district to implement its preventive maintenance program and extend the life of some building systems throughout the district.

GCCS has been able to partner with PSCOC/PSFA on the majority of its capital projects since 2005. Several of the district's facilities have had FAD rankings that have qualified for PSCOC / PSFA funding and the district was successful in obtaining that funding for all of its qualified projects. This has allowed the district to combine the available GOB and PSCOC / PSFA funds and accomplish major capital projects such as replacement of Grants HS, Laguna-Acoma Jr./Sr. HS, Milan ES, Cubero ES, and Los Alamitos MS and smaller capital projects at Mesa View ES, Mount Taylor ES, and San Rafael ES.

The current FAD rankings would indicate that the district might be eligible to partner with PSCOC / PSFA during the next five years for capital projects at Bluewater ES, Seboyeta ES and Mount Taylor ES. It is recommended that GCCS review its FAD ranking frequently and work with their PSFA Regional Manager to verify facility and FAD information. GCCS would like to continue its working relationship with PSCOC/PSFA and has aligned its priorities with current FAD ranking to be able to enter into a PSCOC / PSFA capital project partnership when appropriate.

GCCS has requested and been granted direct legislative appropriations in the past; however, these appropriations are very limited in scope. Federal programs, e-rate, and grants for capital project are very limited, but GCCS does apply for these funds when they are available and applicable. GCCS has applied for and received limited e-rate assistance for support of its Technology program and has recently partnered with PSCOC / PSFA to increase its broadband capabilities.

## Total Capital Needs

The GCCS community has continuously supported the district's maintenance program through SB-9 funding. The district has used SB-9 funding to address its regular and preventive maintenance needs which is extending the life of several building systems. GCCS has developed and implemented a Preventative Maintenance Plan (PMP) which is funded through SB-9 appropriations.

Information regarding the state's "Right Size Initiative" was presented to and discussed by district representatives and the FMP Steering Committee. GCCS was encouraged to include reduction of under-utilized square footage in their long term facilities planning. As a result, the district has identified several areas where it can demolish unused facilities, re-organize existing facilities which will result in demolition of under-utilized space, and closure of unused space. These initiatives will result in a cost savings of capital funds, maintenance and utilities. It is recommended that the district continue the discussion of closure, disposal or demolition of under-utilized spaces at each school.

The chart on the following page identifies all of the capital needs sorted by category. For a detailed list of capital needs by facility, refer to Sections 3.3 and 4.1.



## Estimate of Probable Costs

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
1	Grants HS	1955		FAD-FMAR	Air / Ventilation Equipment	AdqStd	BS-SB9	Install air movement in weight room	860	sf	\$15.00	\$12,900	\$16,770	
1	Laguna-Acoma MS/ HS	2004	Industrial Art Lab	Principal	Air / Ventilation Equipment	AdqStd	BS-SB9	Correct ventilation issue between Art and Industrial Art labs	1	ea.	\$2,500.00	\$2,500	\$3,250	
1	Mesa View ES	1960	Addition	Dist.	Air/Ventilation Equipment	AdqStd	BS-SB9	Update as needed	8,371	sf	\$1.00	\$8,371	\$10,882	
1	Mesa View ES	1996	Addition	Principal	Air/Ventilation Equipment	AdqStd	BS-SB9	Update as needed	13,772	sf	\$1.00	\$13,772	\$17,904	
1	Mount Taylor ES	1977	Addition	Principal	Air/Ventilation Equipment	AdqStd	BS-SB9	Upgrade as needed	14,903	sf	\$1.00	\$14,903	\$19,374	
1	Mount Taylor ES	1995	Addition	Principal	Air/Ventilation Equipment	AdqStd	BS-SB9	Upgrade as needed	19,835	sf	\$1.00	\$19,835	\$25,786	
1	Bluewater ES	Campus		GS	Demolition	AdqStd	BS-SB9	Dispose of 6 Portables	5,376	sf	\$0.00	\$0	\$0	
1	Grants HS	1955		FAD-FMAR	Demolition	AdqStd	BS-SB9	Demolish 1955 Shop Building	5,006	sf	\$25.00	\$125,150	\$162,695	
3	Grants HS	1971	Progressive Learning Center	GS	Demolition	AdqStd	BS-SB9	Program to be relocated; building to be demolished	3,176	sf	\$25.00	\$79,400	\$103,220	
5	Grants HS	1971	Progressive Learning Center	Principal	Demolition	AdqStd	BS-SB9	Dispose of 1 portable	892	sf	\$0.00	\$0	\$0	
Low	L-A Teacherages			Principal	Demolition	AdqStd	BS-SB9	Abate asbestos and demolish teacher housing	21	Units	\$30,000.00	\$630,000	\$819,000	
Low	Old Central Office			Principal	Demolition	AdqStd	BS-SB9	Demolish Building (asbestos)	10,676	sf	\$25.00	\$266,900	\$346,970	
	Technology			Principal	Demolition	AdqStd	BS-SB9	Demolish Old Storage Bldg.	2,500	sf	\$25.00	\$62,500	\$81,250	
	Bluewater ES	1955		FAD-FMAR	Exterior Walls	AdqStd	MISC-GOB	Install exterior wall insulation	12,000	sf	\$50.00	\$600,000	\$780,000	
	Central Office	1977	ADMIN. - PKA: Science Addition	Dist.	HVAC	AdqStd	BS-SB9	Upgrade HVAC	N/A			\$0	\$0	
	Central Office	Campus		Dist.	HVAC	AdqStd	BS-SB9	Update HVAC system	20,765	sf	\$20.00	\$415,300	\$539,890	
	Grants HS	1955		GS	HVAC	AdqStd	BS-GOB	Replace HVAC at Old Gym	8,974	sf	\$25.00	\$224,350	\$291,655	
	Grants HS	1955		Principal	HVAC	AdqStd	BS-GOB	Replace HVAC at ROTC	16,705	sf	\$25.00	\$417,625	\$542,913	
	Grants HS	2004		FAD-FMAR	HVAC	AdqStd	BS-GOB	Repair cooling tower: issues due to hard water	1	ea.	\$85,000.00	\$85,000	\$110,500	
	Laguna-Acoma MS/ HS	2004		Principal	HVAC	AdqStd	BS-SB9	Replace boilers (8)	8	ea.	\$25,000.00	\$200,000	\$260,000	
	Laguna-Acoma MS/ HS	2004		Dist.	HVAC	AdqStd	BS-SB9	Replace 2 HVAC units over locker rooms	2	ea.	\$50,000.00	\$100,000	\$130,000	
	Maintenance			GS	HVAC	AdqStd	BS-SB9	Repair HVAC ducts	1	ea.	\$12,500.00	\$12,500	\$16,250	
	Mesa View ES			GS	HVAC	AdqStd	BS-GOB	Replace HVAC units (hard water) except for 2011 addition. Go from evap to refrigerated air.	55,573	sf	\$25.00	\$1,389,325	\$1,806,123	
	Milan ES	1996		FAD-FMAR	HVAC	AdqStd	BS-GOB	Upgrade gym HVAC units	6,271	sf	\$15.00	\$94,065	\$122,285	
	Milan ES	1996		GS	HVAC	AdqStd	BS-GOB	Update HVAC in 1996 clrms	11,000	sf	\$2.00	\$22,000	\$28,600	
	Mount Taylor ES	1980		Principal	HVAC	AdqStd	BS-SB9	Upgrade heating in P-23	896	sf	\$25.00	\$22,400	\$29,120	
	Mount Taylor ES	Campus		GS	HVAC	AdqStd	BS-GOB	Replace HVAC entire school	57,549	sf	\$25.00	\$1,438,725	\$1,870,343	
	Special Ed Building			FAD-FMAR	Lighting	AdqStd	BS-SB9	Upgrade lighting as needed	2,500	sf	\$4.00	\$10,000	\$13,000	
	Bluewater ES	Campus		Dist.	Lighting / Branch Circuits	AdqStd	LHSS-SB9	Upgrade lighting to LED	22,747	sf	\$4.00	\$90,988	\$118,284	
	Grants HS	1955	ROTC	Dist.	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting at ROTC	16,705	sf	\$4.00	\$66,820	\$86,866	
	Grants HS	1955	Old Gym	Principal	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting at Old Gym	12,000	sf	\$4.00	\$48,000	\$62,400	
	Grants HS	1955		FAD-FMAR	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting in art building	2,910	sf	\$4.00	\$11,640	\$15,132	
	Grants HS	Campus		Principal	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	209,518	sf	\$2.00	\$419,036	\$544,747	
	Laguna-Acoma MS/ HS	Campus		Principal	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	120,641	sf	\$2.00	\$241,282	\$313,667	
	Mesa View ES	1996		Principal	Lighting / Branch Circuits	AdqStd	BS-SB9	Replace circuit boards in 1997 addition. Obsolete; Upgrade	2	ea.	\$8,500.00	\$17,000	\$22,100	
	Mesa View ES	1960	Addition	Principal	Lighting/Branch Circuits	AdqStd	BS-SB9	DCU No. 03-322 (04-053) repairs. Upgrade	8,371	sf	\$4.00	\$33,484	\$43,529	
	Mesa View ES	Campus		Principal	Lighting/Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	67,837	sf	\$3.00	\$203,511	\$264,564	
	Milan ES	1996		FAD-FMAR	Lighting/Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	24,829	sf	\$3.00	\$74,487	\$96,833	
	San Rafael ES	1981	Addition	Principal	Lighting/Branch Circuits	AdqStd	BS-GOB	Upgrade lighting as needed	8,823	sf	\$4.00	\$35,292	\$45,880	
	San Rafael ES	Campus		Principal	Lighting/Branch Circuits	AdqStd	BS-GOB	Upgrade lighting to LED	28,475	sf	\$4.00	\$113,900	\$148,070	
	Mount Taylor ES	1977	Addition	GS	Main Power/Emergency	AdqStd	BS-GOB	Upgrade main power	1	ea.	\$35,000.00	\$35,000	\$45,500	
	Mount Taylor ES	1977		FAD-FMAR	Other Equipment	AdqStd	BS-SB9	Install acoustical treatment in multi-purpose room	1,200	sf	\$25.00	\$30,000	\$39,000	\$9,994,349
	Bluewater ES	1955		FAD/FMAR	Other	Ed Program	BS-SB9	Create counselor area in teacher lounge	623	sf	\$20.00	\$12,460	\$16,198	
	Career Academy			Principal	Other	Ed Program	MISC-GOB	Adequate Facilities for Program				\$0	\$0	
	Grants HS	1955			Other	Ed Program	BS-SB9	Create new home for wrestling program	2,500	sf	\$10.00	\$25,000	\$32,500	
	Grants HS	1955		Principal	Other	Ed Program	BS-GOB	Renovate 1955 building into Culinary Arts	2,657	sf	\$150.00	\$398,550	\$518,115	
	Laguna-Acoma MS/ HS	2004		Principal	Other	Ed Program	MISC-GOB	Auxiliary Gym	10,500	sf	\$275.00	\$2,887,500	\$3,753,750	
	Laguna-Acoma MS/ HS	2004		Principal	Other	Ed Program	MISC-GOB	Expand weight room	1,500	sf	\$275.00	\$412,500	\$536,250	
	Bluewater ES	Site		FAD-FMAR	Parking Lots	Ed Program	BS-SB9	Create outdoor learning space in existing asphalt in play area (tripping hazard)	4,000	sf	\$8.00	\$32,000	\$41,600	\$4,898,413
3	Grants HS	1971	Progressive Learning Center	GS	Air/Ventilation Equipment	FacRen	N/A	Program to be relocated; building to be demolished	N/A	sf	\$0.00	\$0	\$0	

**SECTION  
3.1**

**Estimate of Probable Costs**

**NEEDS BY CATEGORY**

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
3	Milan ES	1996	Classroom & Gym Building	FAD/FMAR	Air/Ventilation Equipment	FacRen	BS-SB9	Upgrade as needed	60,901	sf	\$1.00	\$60,901	\$79,171	
4	San Rafael ES	2008	Addition	FAD/FMAR	Air/Ventilation Equipment	FacRen	BS-SB9	Remediate the order in the back three classrooms	3,759	ea.	\$5.00	\$18,795	\$24,434	
7	Seboyeta ES	1982	Addition	FAD/FMAR	Air/Ventilation Equipment	FacRen	BS-SB9	DCU No. 03-271 (04-052) repairs. Upgrade as needed	4,708	sf	\$1.00	\$4,708	\$6,120	
Low	Mesa View ES	Site		FAD/FMAR	Athletic Field	FacRen	BS-SB9	Install a crusher fines track around the grass field	1	ea.	\$12,500.00	\$12,500	\$16,250	
	Grants HS	Site		Dist.	Athletic Fields	FacRen	BS-GOB	Replace track surface, replace football field surface	1	ea.	\$800,000.00	\$800,000	\$1,040,000	
	Grants HS	Site		Dist.	Athletic Fields	FacRen	BS-GOB	Upgrade field bleachers	2,000	ea.	\$100.00	\$200,000	\$260,000	
	Laguna-Acoma MS/ HS	Site		Principal	Athletic Fields	FacRen	BS-GOB	Replace track surface	1	ea.	\$150,000.00	\$150,000	\$195,000	
	Laguna-Acoma MS/ HS	Site		FAD/FMAR	Athletic Fields	FacRen	BS-GOB	Replace football field surface with artificial turf	1	ea.	\$700,000.00	\$700,000	\$910,000	
	Milan ES	Site		Principal	Athletic Fields	FacRen	BS-SB9	Upgrade cinder walking track (10 years old)	1	ea.	\$12,500.00	\$12,500	\$16,250	
	Grants HS	1955		GS	Ceiling Finishes	FacRen	BS-SB9	Replace 12x12 asbestos ceiling tiles in art building	2,910	sf	\$20.00	\$58,200	\$75,660	
	Grants HS	1955		GS	Ceiling Finishes	FacRen	BS-SB9	Replace 12x12 asbestos ceiling tiles in back stage area of old gym	3,000	sf	\$20.00	\$60,000	\$78,000	
	Grants HS	1971	Progressive Learning Center	Dist.	Ceiling Finishes	FacRen	N/A	Program to be relocated; building to be demolished	N/A			\$0	\$0	
	Mesa View ES	1958	Original Construction	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	40,000	sf	\$6.00	\$240,000	\$312,000	
	Mesa View ES	1960	Addition		Ceiling Finishes	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	8,371	sf	\$6.00	\$50,226	\$65,294	
	Mount Taylor ES	1959	Original Construction	Principal	Ceiling Finishes	FacRen	BS-SB9	Upgrade ceiling system	24,443	sf	\$6.00	\$146,658	\$190,655	
	Mount Taylor ES	1977	Addition	Dist.	Ceiling Finishes	FacRen	BS-SB9	Upgrade ceiling system	14,903	sf	\$6.00	\$89,418	\$116,243	
	Mount Taylor ES	1980 Portable		Principal	Ceiling Finishes	FacRen	BS-SB9	Replace ceiling tiles P-28	896	sf	\$6.00	\$5,376	\$6,989	
	Mount Taylor ES	1980 Portable		GS	Ceiling Finishes	FacRen	BS-SB9	Replace ceiling tiles P-25	896	sf	\$6.00	\$5,376	\$6,989	
	San Rafael ES	1930	Original Construction	Dist.	Ceiling Finishes	FacRen	BS-SB9	Asbestos in 1930 ceiling	14,627	sf	\$20.00	\$292,540	\$380,302	
	San Rafael ES	1960	Addition	Dist.	Ceiling Finishes	FacRen	BS-SB9	Upgrade ceiling tiles	2,091	sf	\$6.00	\$12,546	\$16,310	
	San Rafael ES	1981	Addition	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	Existing not replaced under 2007 project , these are original install adjust life cycle: Upgrade ceiling tiles	8,823	sf	\$6.00	\$52,938	\$68,819	
	Seboyeta ES	1982	Addition	GS	Ceiling Finishes	FacRen	BS-SB9	Minor ceiling tile water stain from roof leaks SEE PHOTOS (ATL 10/6/10): Replace as needed	4,708	sf	\$6.00	\$28,248	\$36,722	
	Central Office	Campus		FAD/FMAR	Communications/Security	FacRen	BS-SB9	Rekey Building	5	ea.	\$500.00	\$2,500	\$3,250	
	Mesa View ES	1960	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	7	ea.	\$3,500.00	\$24,500	\$31,850	
	Mount Taylor ES	1959	Original Construction	Dist.	Exterior Doors and Windows	FacRen	BS-GOB	Replace exterior windows	1,200	sf	\$200.00	\$240,000	\$312,000	
	Mount Taylor ES	1959	Original Construction	Dist.	Exterior Doors and Windows	FacRen	BS-SB9	DCU No. 03-269 (04-053) repairs. Jhill 8.27.13: Exterior north exit from nurse office door threshold has failed and requires repair / replacement; suggest checking closely other thresholds in this building	22	ea.	\$250.00	\$5,500	\$7,150	
	Mount Taylor ES	1959		Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace exterior doors; Replace exterior door between 1959 and 1995 additions	2	ea.	\$5,000.00	\$10,000	\$13,000	
	Mount Taylor ES	1977		Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace all exterior doors; Replace exterior doors next to room 29	14	ea.	\$3,000.00	\$42,000	\$54,600	
	Mount Taylor ES	1995	Addition	Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Jh: 8.27.13: observed rust / corrosion window frames: Room 2 window damaged, window will not lock properly. Repair/replace windows that do not open or lock properly and are rusting.	360	sf	\$200.00	\$72,000	\$93,600	
	Mount Taylor ES	1995	Addition	Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Jh: 8.27.13: Several door seals not sealing properly.	2	ea.	\$750.00	\$1,500	\$1,950	
	Mount Taylor ES			Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace window screen room 12	30	sf	\$10.00	\$300	\$390	
	Mount Taylor ES			Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace window blinds throughout school	1,750	sf	\$10.00	\$17,500	\$22,750	
	San Rafael ES	1960	Addition	Dist.	Exterior Doors and Windows	FacRen	BS-GOB	Same doors as 1981: Upgrade exterior doors	2	ea.	\$3,000.00	\$6,000	\$7,800	
	San Rafael ES	1981	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-GOB	Upgrade Exterior Doors	5	ea.	\$3,000.00	\$15,000	\$19,500	
	Bluewater ES	1955		Dist.	Exterior Windows and Doors	FacRen	BS-GOB	Replace exterior Doors and hardware	22	ea.	\$3,000.00	\$66,000	\$85,800	
	Bluewater ES	1955		Dist.	Exterior Windows and Doors	FacRen	BS-GOB	Replace exterior windows	750	sf	\$200.00	\$150,000	\$195,000	
	Bluewater ES	1975		GS	Exterior Windows and Doors	FacRen	BS-GOB	Replace exterior doors and hardware	10	ea.	\$3,000.00	\$30,000	\$39,000	

## Estimate of Probable Costs

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
	Bluewater ES	1975		GS	Exterior Windows and Doors	FacRen	BS-GOB	Replace window and door walls of breezeway between classroom wings	600	sf	\$275.00	\$165,000	\$214,500	
	Bluewater ES	Campus		GS	Exterior Windows and Doors	FacRen	BS-SB9	Install window blinds throughout school	1,200	sf	\$10.00	\$12,000	\$15,600	
	Grants HS	1955		Dist.	Exterior Windows and Doors	FacRen	BS-SB9	Replace doors to art building	2	ea.	\$10,000.00	\$20,000	\$26,000	
	Grants HS	1955		Dist.	Exterior Windows and Doors	FacRen	BS-SB9	Replace windows in back stage area of old gym	200	sf	\$200.00	\$40,000	\$52,000	
	Mesa View ES			FAD/FMAR	Exterior Windows and Doors	FacRen	BS-SB9	Replace exterior doors between 21 and 22	1	ea.	\$10,000.00	\$10,000	\$13,000	
	San Rafael ES	1930		Dist.	Exterior Windows and Doors	FacRen	BS-SB9	Replace exterior doors between rooms 17 & 18	2	ea.	\$5,000.00	\$10,000	\$13,000	
	Seboyeta ES	1955	Original Construction	GS	Exterior Windows and Doors	FacRen	BS-SB9	DCU No. 03-271 (04-052) repair Mix of older and newer windows - SEE PHOTOS (ATL 10/6/10): Upgrade exterior doors	8	ea.	\$3,000.00	\$24,000	\$31,200	
	Seboyeta ES	1955		GS	Exterior Windows and Doors	FacRen	BS-SB9	Replace window in Administration and Multi-Purpose DCU No. 03-271 (04-052) repairs. Upgrade exterior doors.	400	sf	\$200.00	\$80,000	\$104,000	
	Seboyeta ES	1982	Addition	Principal	Exterior Windows and Doors	FacRen	BS-SB9	DCU No. 03-271 (04-052) repairs. Upgrade exterior doors.	9	ea.	\$3,000.00	\$27,000	\$35,100	
	Bluewater ES	Campus		Dist.	Floor Finishes	FacRen	BS-SB9	Replace all classroom carpet except Clrm 5	8,250	sf	\$6.00	\$49,500	\$64,350	
	Grants HS	2004	New building	Dist.	Floor Finishes	FacRen	BS-SB9	Repair ceramic tile floors in corridors; replace carpet as needed	25,000	sf	\$6.00	\$150,000	\$195,000	
	Laguna-Acoma MS/ HS	2004	A, B & C Wings	Dist.	Floor Finishes	FacRen	BS-SB9	Repair corridor VCT in 'A' Wing; Repair VCT in entry / lobby of 'A', 'B' & 'C' wings	2,500	sf	\$6.00	\$15,000	\$19,500	
	Mesa View ES	1996	Addition	Dist.	Floor Finishes	FacRen	BS-SB9	Upgrade Carpet	12,000	sf	\$6.00	\$72,000	\$93,600	
	Milan ES	1996	Classroom & Gym Building		Floor Finishes	FacRen	BS-SB9	Upgrade carpet	11,000	sf	\$6.00	\$66,000	\$85,800	
	Mount Taylor ES	1959		Dist.	Floor Finishes	FacRen	BS-SB9	Replace carpet throughout school	13,750	sf	\$6.00	\$82,500	\$107,250	
	Mount Taylor ES	1977		Dist.	Floor Finishes	FacRen	BS-SB9	Replace VCT on stage	1,143	sf	\$6.00	\$6,858	\$8,915	
	Mount Taylor ES	1977		Dist.	Floor Finishes	FacRen	BS-SB9	Replace carpet throughout school	3,400	sf	\$6.00	\$20,400	\$26,520	
	Mount Taylor ES	1980		Dist.	Floor Finishes	FacRen	BS-SB9	Replace carpet in P-27	896	sf	\$6.00	\$5,376	\$6,989	
	Mount Taylor ES	1980		Dist.	Floor Finishes	FacRen	BS-SB9	Replace carpet in P-28	896	sf	\$6.00	\$5,376	\$6,989	
	Mount Taylor ES	1995	Addition	Dist.	Floor Finishes	FacRen	BS-SB9	Jh: 8.27.13: floor near rest rooms stained, water damage	100	sf	\$10.00	\$1,000	\$1,300	
	Mount Taylor ES	1995		Principal	Floor Finishes	FacRen	BS-SB9	Replace carpet throughout school	9,600	sf	\$6.00	\$57,600	\$74,880	
	San Rafael ES	1930		FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Replace multi-purpose VCT (sports floor)	4,602	sf	\$8.00	\$36,816	\$47,861	
	San Rafael ES	1930		FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Replace carpet in room 17	750	sf	\$6.00	\$4,500	\$5,850	
	San Rafael ES	1960	Addition	Dist.	Floor Finishes	FacRen	LHSS-GOB	Replace VCT: Asbestos in tile mastic	655	sf	\$20.00	\$13,100	\$17,030	
	San Rafael ES	1981	Addition	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Replace VCT with carpet in clrm 8, 9 10, recarpet other rooms	5,950	sf	\$6.00	\$35,700	\$46,410	
	San Rafael ES	2008		Dist.	Floor Finishes	FacRen	BS-SB9	Replace broken VCT in clrm 4	870	sf	\$6.00	\$5,220	\$6,786	
	Seboyeta ES	1980	Portable	GS	Floor Finishes	FacRen	BS-SB9	Replace carpet in P1	896	sf	\$6.00	\$5,376	\$6,989	
	Seboyeta ES	1982	Addition	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Replace cracked VCT at entry to clrm bldg.	150	sf	\$6.00	\$900	\$1,170	
	Grants HS	1971	Progressive Learning Center	Dist.	HVAC	FacRen	N/A	7/18/13 Update AM Per FMAR: PTAC units in classrooms. 8/2014 Non functional see notes above; Program to be relocated; building to be demolished	N/A			\$0	\$0	
	Bluewater ES	Campus		Dist.	Institutional Equipment	FacRen	BS-SB9	Replace restroom stalls and doors	5	ea.	\$1,250.00	\$6,250	\$8,125	
	Mesa View ES	1960	Addition		Interior Doors and Partitions	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	6,300	sf	\$2.00	\$12,600	\$16,380	
	Mount Taylor ES	1959	Original Construction	Dist.	Interior Doors and Partitions	FacRen	BS-SB9	jh 8.27.13: Class room doors seem to be in good condition, Main corridor fire doors do not latch.	18	ea.	\$500.00	\$9,000	\$11,700	
	San Rafael ES	1960	Addition	Dist.	Interior Doors and Partitions	FacRen	BS-SB9	Upgrade interior doors	10	ea.	\$1,500.00	\$15,000	\$19,500	
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Interior Doors and Partitions	FacRen	BS-SB9	Replace interior doors	16	ea.	\$1,500.00	\$24,000	\$31,200	
	Bluewater ES	1955		Dist.	Interior Doors, Partitions, Stairs, Elevator	FacRen	BS-GOB	Replace interior doors and hardware	30	ea.	\$1,250.00	\$37,500	\$48,750	
	Grants HS	1971	Progressive Learning Center	Dist.	Interior Doors, Partitions, Stairs, Elevator	FacRen	N/A	8/2014 jh Progressive learning 1971 building is JUNK, used exclusively as a storage shed, No utilities connected, very torn up inside, not fit for class room function; Program to be relocated; building to be demolished	N/A			\$0	\$0	
	San Rafael ES	1960		Dist.	Interior doors, Partitions, Stairs, Elevator	FacRen	BS-SB9	Replace storage door by multi-purpose room	1	ea.	\$1,500.00	\$1,500	\$1,950	
	Bluewater ES	1955		GS	Interior Walls	FacRen	N/A	Interior CMU walls in good condition	N/A		\$0.00	\$0	\$0	
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Interior Walls	FacRen	BS-SB9	Upgrade as needed	N/A			\$0	\$0	



## Estimate of Probable Costs

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
	Laguna-Acoma MS/ HS	Site		FAD/FMAR	Landscaping	FacRen	BS-GOB	Correct site drainage, including water infiltration into F7 and F9		1 ea.	\$1,000,000.00	\$1,000,000	\$1,300,000	
	NEW Los Alamitos MS - New school-Same site	Site		Dist.	Landscaping	FacRen	N/A	Upgraded 2016	N/A			\$0	\$0	
	Bus Barn			FAD/FMAR	Lighting	FacRen	BS-SB9	Update lighting	2,000	sf	\$4.00	\$8,000	\$10,400	
	Grants HS	1971	Progressive Learning Center	Dist.	Main Power/Emergency	FacRen	N/A	7/18/13 Update AM Per FMAR: Labeled. 8/2014 no utilities connected; Program to be relocated; building to be demolished	N/A			\$0	\$0	
	Mesa View ES	1960	Addition	Dist.	Main Power/Emergency	FacRen	N/A	System upgraded in 2004	N/A			\$0	\$0	
	Bluewater ES	1955		GS	Other Equipment	FacRen	BS-SB9	Replace basketball goals	4	ea.	\$950.00	\$3,800	\$4,940	
	Cubero ES	Site		GS	Other Equipment	FacRen	BS-SB9	Repair electronic marquee	1	ea.	\$2,500.00	\$2,500	\$3,250	
	Grants HS	1955		Dist.	Other Equipment	FacRen	BS-SB9	Repair backstop motors	6	ea.	\$300.00	\$1,800	\$2,340	
	Laguna Acoma MS/HS	2004		Dist.	Other Equipment	FacRen	BS-SB9	Repair scoreboard in gym	1	ea.	\$7,500.00	\$7,500	\$9,750	
	Mesa View ES			FAD/FMAR	Other Equipment	FacRen	BS-SB9	Replace casework in clrm 22, 23, 24, 25, 26, 21	150	lf	\$350.00	\$52,500	\$68,250	
	Mount Taylor ES	1977		FAD/FMAR	Other Equipment	FacRen	BS-SB9	Repair / replace scoreboard	1	ea.	\$5,000.00	\$5,000	\$6,500	
	Mount Taylor ES	1977		Dist.	Other Equipment	FacRen	BS-SB9	Repair multiple-purpose speaker	1	ea.	\$2,500.00	\$2,500	\$3,250	
	Seboyeta ES	1955	Original Construction	Dist.	Other Equipment	FacRen	BS-SB9	>150% BOMA: Upgrade as needed	8,759	sf	\$1.00	\$8,759	\$11,387	
	Seboyeta ES	1982	Addition	FAD/FMAR	Other Equipment	FacRen	BS-SB9	Repair casework clrm 2	20	lf	\$350.00	\$7,000	\$9,100	
	Mesa View ES			FAD/FMAR	Parking Lots	FacRen	BS-SB9	Replace curb and gutters	1,200	lf	\$25.00	\$30,000	\$39,000	
	NEW Los Alamitos MS - New school-Same site	Site		Dist.	Parking Lots	FacRen	N/A	Upgraded 2016	N/A			\$0	\$0	
	Mesa View ES	Site		FAD/FMAR	Playground Equipment	FacRen	BS-SB9	Replace basketball courts	1	ea.	\$40,000.00	\$40,000	\$52,000	
	Bluewater ES	1955		Dist.	Plumbing	FacRen	BS-GOB	Upgrade restrooms in classrooms 3, 5 and 4	210	sf	\$300.00	\$63,000	\$81,900	
	Grants HS	1955	ROTC	GS	Plumbing	FacRen	BS-GOB	Upgrade restrooms at ROTC	600	sf	\$300.00	\$180,000	\$234,000	
	Grants HS	1971	Progressive Learning Center	Dist.	Plumbing	FacRen	N/A	Non functional; Program to be relocated; building to be demolished	N/A			\$0	\$0	
	Laguna Acoma MS/HS	2004		Dist.	Plumbing	FacRen	BS-GOB	Replace all water conditioners (4 units)	4	ea.	\$75,000.00	\$300,000	\$390,000	
	Maintenance			FAD/FMAR	Plumbing	FacRen	BS-SB9	Upgrade Plumbing	200	sf	\$250.00	\$50,000	\$65,000	
	Mesa View ES			FAD/FMAR	Plumbing	FacRen	BS-GOB	Renovate restrooms next to 11 and 12; next to Administration and Multi-Purpose room	900	sf	\$300.00	\$270,000	\$351,000	
	San Rafael ES	1960	Addition	FAD/FMAR	Plumbing	FacRen	BS-SB9	have been upgraded but not same as 2007: Upgrade plumbing	1	ea.	\$50,000.00	\$50,000	\$65,000	
	San Rafael ES	1981	Addition		Plumbing	FacRen	BS-SB9	Upgrade plumbing	1	ea.	\$50,000.00	\$50,000	\$65,000	
	San Rafael ES			Dist.	Plumbing	FacRen	BS-SB9	Upgrade water supply lines	1	ea.	\$50,000.00	\$50,000	\$65,000	
	San Rafael ES			FAD/FMAR	Plumbing	FacRen	BS-SB9	Replace restroom partitions in SE restrooms	5	ea.	\$1,500.00	\$7,500	\$9,750	
	San Rafael ES			FAD/FMAR	Plumbing	FacRen	BS-SB9	Correct plumbing issue at toilets next to library	160	sf	\$200.00	\$32,000	\$41,600	
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Plumbing	FacRen	BS-SB9	Credit for new fixtures 7/8/13 Update AM Per FMAR: Fixtures are newer and the plumbing is ok.	N/A			\$0	\$0	
	Laguna Acoma MS/HS	2004		Dist.	Roof	FacRen	BS-GOB	Repair / replace metal scuppers	25	ea.	\$1,500.00	\$37,500	\$48,750	
	Maintenance			FAD/FMAR	Roof	FacRen	BS-SB9	Replace Roof	2,500	sf	\$20.00	\$50,000	\$65,000	
	Mesa View ES	1996		Dist.	Roof	FacRen	BS-GOB	Replace roof on 1996 addition	18,000	sf	\$20.00	\$360,000	\$468,000	
	Mount Taylor ES	1977	Addition	Principal	Roof	FacRen	BS-GOB	Un able to safely access roof areas, the roof connecting the original 1959 construction and the 1977 addition did not seem ok to walk on, No leakage was noted in interior Suggest additional investigation when the new AHU unit is installed: Replace roof over library and restrooms.	5,316	sf	\$25.00	\$132,900	\$172,770	
	Mount Taylor ES	1995	Addition	Principal	Roof	FacRen	BS-GOB	Jh: 8.27.13: debris on roof: roofing bubbling up near drains several tiles cracked above entrances: Repair roof	19,835	sf	\$4.00	\$79,340	\$103,142	
	Seboyeta ES	1982	Portable		Roof	FacRen	BS-SB9	Metal Roof (10/6/10 ATL): Coat roof	896	sf	\$8.00	\$7,168	\$9,318	
	Bluewater ES	Site		Principal	Site Specialties	FacRen	BS-SB9	Update as needed	1	ea.	\$15,000.00	\$15,000	\$19,500	
	Mesa View ES	Site		FAD/FMAR	Site Specialties	FacRen	BS-SB9	Update as needed	67,837	ea.	\$1.00	\$67,837	\$88,188	
	Mount Taylor ES	Site		Dist.	Site Specialties	FacRen	BS-SB9	Update as needed	65,344	sf	\$1.00	\$65,344	\$84,947	
	Seboyeta ES	Site		FAD/FMAR	Site Specialties	FacRen	BS-SB9	Upgrade site specialties	16,219	sf	\$1.00	\$16,219	\$21,085	
	Mount Taylor ES	Site		Dist.	Site Utilities	FacRen	BS-SB9	Upgrade site utilities	65,344	sf	\$1.00	\$65,344	\$84,947	

**SECTION**  
**3.1**

# Estimate of Probable Costs

**NEEDS BY CATEGORY**

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
	NEW Los Alamitos MS - New school-Same site	Site		Dist.	Site Utilities	FacRen	N/A	Upgraded 2016	N/A			\$0	\$0	
	Seboyeta ES	Site		FAD/FMAR	Site Utilities	FacRen	BS-SB9	Repair gas lines and grease traps 2004: upgrade site utilities as needed	16,219	sf	\$1.00	\$16,219	\$21,085	
	Technology			FAD/FMAR	Technology	FacRen	BS-SB9	Adequate facilities for district server	896	sf	\$55.00	\$49,280	\$64,064	
	Technology			Dist.	Technology	FacRen	BS-SB9	Adequate facilities for IT Department	1,792	sf	\$55.00	\$98,560	\$128,128	
	Grants HS	2004	New building	Dist.	Wall Finishes	FacRen	BS-SB9	Updated as needed	400,000	sf	\$1.00	\$400,000	\$520,000	
	Laguna Acoma MS/HS	2004		GS	Wall Finishes	FacRen	BS-SB9	Upgraded as needed	120,641	sf	\$4.00	\$482,564	\$627,333	
	San Rafael ES	1960	Addition		Wall Finishes	FacRen	BS-SB9	Not refinished as part of 2007 project , needs refinished: Upgraded as needed	2,091	sf	\$5.00	\$10,455	\$13,592	
	San Rafael ES	1981	Addition	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	4-2014 jh walls not re finished under 2007 project need re finishing adjust life cycle: Upgraded as needed	8,823	sf	\$5.00	\$44,115	\$57,350	
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	Yearly upkeep. DCU No. 03-271 (04-052) repairs. Clean and painted (ATL 10/6/10): Updated as needed.	8,759	sf	\$3.00	\$26,277	\$34,160	
	Seboyeta ES	1982	Addition	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	Yearly upkeep Clean and painted (10/6/10): Updated as needed.	4,708	sf	\$3.00	\$14,124	\$18,361	\$11,792,179
	Bluewater ES	Campus		Dist.	Other	Growth	MISC-GOB	Will need a Pre-K classroom in 2017-18	1,420	sf	\$300.00	\$426,000	\$553,800	
	Cubero ES	Campus		FAD-FMAR	Other	Growth	MISC-GOB	Install 2 classrooms	2,840	sf	\$275.00	\$781,000	\$1,015,300	\$1,569,100
1	Bluewater ES	Site		Principal	Athletic Fields	L-H-S-S	LHSS-SB9	Upgrade outdoor play areas (dirt and stickers); Relocate gophers and snakes from playfield	1	ea.	\$75,000.00	\$75,000	\$97,500	
1	Mesa View ES	Campus		Dist.	Code	L-H-S-S	LHSS-SB9	Install ADA signage throughout school	120	ea.	\$50.00	\$6,000	\$7,800	
1	Bluewater ES	1955		GS	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade entry security	80	sf	\$100.00	\$8,000	\$10,400	
1	Bluewater ES	Campus		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade intercom	22,747	sf	\$2.00	\$45,494	\$59,142	
1	Cubero ES	2011		GS	Communications / Security	L-H-S-S	LHSS-SB9	Create secure entry	80	sf	\$75.00	\$6,000	\$7,800	
1	Cubero ES	Site		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Rework entry gate to be secure during school	1	ea.	\$2,500.00	\$2,500	\$3,250	
1	Laguna-Acoma MS/ HS	2004	Campus	Dist.	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade intercom school wide. Clrms have to use phone to contact office. There are a couple of clrms that cannot receive intercom (B3).	120,641	ea.	\$2.00	\$241,282	\$313,667	
1	Mesa View ES			Dist.	Communications / Security	L-H-S-S	LHSS-GOB	Upgrade entry security	120	sf	\$80.00	\$9,600	\$12,480	
1	Milan ES	2008		FAD/FMAR	Communications / Security	L-H-S-S	LHSS-SB9	Repair intercom in clrms 117 and 131	1	ea.	\$750.00	\$750	\$975	
2	Milan ES	Campus		FAD/FMAR	Communications / Security	L-H-S-S	LHSS-SB9	Create secure entry	1	ea.	\$5,000.00	\$5,000	\$6,500	
2	Milan ES	Campus		GS	Communications / Security	L-H-S-S	LHSS-SB9	Create second means of school lock down: Only way to lock down is from front desk	1	ea.	\$1,500.00	\$1,500	\$1,950	
2	Mount Taylor ES	1995		GS	Communications / Security	L-H-S-S	LHSS-GOB	Upgrade entry security	1	ea.	\$4,000.00	\$4,000	\$5,200	
2	San Rafael ES	1930	Original Construction	Dist.	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade entry security	150	sf	\$75.00	\$11,250	\$14,625	
2	Seboyeta ES	1980	Portable	Dist.	Communications / Security	L-H-S-S	LHSS-SB9	Repair intercom: cannot hear in double portable and library	4,466	sf	\$2.00	\$8,932	\$11,612	
2	Mesa View ES	1996	Addition	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade Intercom	13,772	sf	\$3.00	\$41,316	\$53,711	
2	Mesa View ES	Campus	Main Building	Dist.	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade Intercom	54,065	sf	\$3.00	\$162,195	\$210,854	
3	Milan ES	1996	Classroom & Gym Building	GS	Communications and Security	L-H-S-S	LHSS-SB9	Upgrade Intercom	24,829	sf	\$2.00	\$49,658	\$64,555	
3	Mount Taylor ES	1959	Addition	Principal	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade intercom	24,443	sf	\$2.00	\$48,886	\$63,552	
3	Mount Taylor ES	1977	Addition	Principal	Communications and Security	L-H-S-S	LHSS-GOB	Jhill 8-27-13: personnel in area indicate intercom working correctly: Upgrade intercom	14,903	sf	\$2.00	\$29,806	\$38,748	
3	Mount Taylor ES	1995	Addition	Dist.	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade intercom	19,835	sf	\$2.00	\$39,670	\$51,571	
3	Seboyeta ES	1955	Original Construction	Principal	Communications and Security	L-H-S-S	LHSS-SB9	Updated in 2000 Phones or hand held unit and intercom (ATL 10/6/10): Upgrade intercom	8,759	sf	\$2.00	\$17,518	\$22,773	
4	Seboyeta ES	1982	Addition	Principal	Communications and Security	L-H-S-S	LHSS-SB9	1998 Phones or hand held and Intercom (ATL 10/6/10): Upgrade intercom	4,708		\$2.00	\$9,416	\$12,241	
4	Mesa View ES	1960	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade as needed	8,371	sf	\$4.00	\$33,484	\$43,529	
4	Mesa View ES	1996	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade as needed	13,772	sf	\$4.00	\$55,088	\$71,614	
4	Milan ES	1996	Classroom & Gym Building	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgraded 2008	0	sf	\$0.00	\$0	\$0	
5	Mount Taylor ES	1977	Addition	GS	Emergency Light and Power	L-H-S-S	LHSS-GOB	Upgrade emergency light and power as needed	14,903	sf	\$4.00	\$59,612	\$77,496	

## Estimate of Probable Costs

NEEDS BY CATEGORY

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
6	Mount Taylor ES	1995	Addition	Dist.	Emergency Light and Power	L-H-S-S	LHSS-GOB	Upgrade emergency light and power as needed	19,835	sf	\$4.00	\$79,340	\$103,142	
	Seboyeta ES	1955	Original Construction	Dist.	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade emergency light and power system as needed	8,759	sf	\$2.00	\$17,518	\$22,773	
	Seboyeta ES	1982	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade emergency light and power system as needed	4,708	sf	\$2.00	\$9,416	\$12,241	
	Mount Taylor ES	1977	Addition	GS	Exterior Doors and Windows	L-H-S-S	LHSS-GOB	Jhill 8-27-13: exterior windows have been replaced with Plexiglas windows. Replace Plexiglas	200	sf	\$200.00	\$40,000	\$52,000	
	Laguna-Acoma MS/ HS	2004	C Wing	FAD/FMAR	Exterior Windows and Doors	L-H-S-S	LHSS-SB9	Correct hopper windows opening into walkways	400	sf	\$200.00	\$80,000	\$104,000	
	Grants HS	Site		Dist.	Fencing	L-H-S-S	LHSS-SB9	Complete wrought iron perimeter fencing for security	2,500	lf	\$50.00	\$125,000	\$162,500	
	San Rafael ES			Dist.	Fencing	L-H-S-S	LHSS-SB9	Upgrade electrical equipment barrier at corner of Multi-Purpose building	1	ea.	\$500.00	\$500	\$650	
	Grants HS	2004		FAD/FMAR	Fire Detection / Alarm	L-H-S-S	LHSS-GOB	Upgrade fire alarm system	209,518	sf	\$3.00	\$628,554	\$817,120	
	Laguna-Acoma MS/ HS	2004	Campus	Dist.	Fire Detection / Alarm	L-H-S-S	LHSS-GOB	Upgrade Fire Alarm system	120,641	sf	\$2.00	\$241,282	\$313,667	
	Milan ES	Campus		GS	Fire Detection / Alarm	L-H-S-S	LHSS-SB9	Repair fire alarm system (in trouble mode)	60,901	sf	\$0.50	\$30,451	\$39,586	
	Seboyeta ES	Campus		Dist.	Fire Detection / Alarm	L-H-S-S	LHSS-SB9	Upgrade fire alarm: Upgrade FA system in Portables	4,466	sf	\$3.00	\$13,398	\$17,417	
	Bluewater ES	Campus		FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Upgrade FA system	22,747	sf	\$3.00	\$68,241	\$88,713	
	Grants HS	1955	Original Const / Old Gym / 600 BLDG / ROTC	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Renovated in 1997: Upgrade FA system	16,705	sf	\$3.00	\$50,115	\$65,150	
	Mesa View ES	1958	Original Construction	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	N/A	Upgrade in 2002 and DCU No. 03-322 (04-053) repairs. fire Alarm System damaged due to leak / rain getting into panel while roof being installed SYSTEM IS NON FUNCTIONAL: upgraded system 2014	N/A			\$0	\$0	
	Mesa View ES	1960	Addition	Dist.	Fire Detection/Alarm	L-H-S-S	N/A	Upgraded 1996 and DCU No. 03-322 (04-053) repairs. Site fire alarm system is NON Functional damaged leak / water: Upgraded System 2014	N/A			\$0	\$0	
	Mesa View ES	1996	Addition	Dist.	Fire Detection/Alarm	L-H-S-S	N/A	FA system serving the site is non functional: Upgraded system 2014	N/A			\$0	\$0	
	Mount Taylor ES	1977	Addition	GS	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Jhill 8-27-13: Fire alarm system this area connected to main building fire alarm system, The main system is in normal conditions indicating all circuits are ok and properly functioning: Upgrade FA System. See above.	N/A			\$0	\$0	
	Mount Taylor ES	1995	Addition	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Jh: 8.27.13: System is in normal condition panel needs to be cleaned. Upgrade FA System. See above.	N/A			\$0	\$0	
	Mount Taylor ES	Campus		GS	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Upgrade FA System	65,344	sf	\$3.00	\$196,032	\$254,842	
	San Rafael ES	Campus		Dist.	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Upgrade FA System	28,475	sf	\$3.00	\$85,425	\$111,053	
	Seboyeta ES	1955	Original Construction	Dist.	Fire Detection/Alarm	L-H-S-S	LHSS-SB9	Upgrade FA system	8,759	sf	\$3.00	\$26,277	\$34,160	
	Seboyeta ES	1982	Addition	Dist.	Fire Detection/Alarm	L-H-S-S	LHSS-SB9	Upgrade FA system	4,708	sf	\$3.00	\$14,124	\$18,361	
	Bluewater ES	1955			Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos floor tiles; install new floor finish	6,000	sf	\$18.00	\$108,000	\$140,400	
	Bluewater ES	1955			Floor Finishes	L-H-S-S	LHSS-GOB	Replace 9x9 VCT in gym; Asbestos abatement	4,432	sf	\$18.00	\$79,776	\$103,709	
	Grants HS	1955	ROTC	Dist.	Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos flooring at ROTC and install new floor finish	1,290	sf	\$20.00	\$25,800	\$33,540	
	Grants HS	1955		Principal	Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos flooring in art room; install new floor finishes	2,500	sf	\$20.00	\$50,000	\$65,000	
	Grants HS	1955		Principal	Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos flooring in rooms around gym; install new floor finishes	2,600	sf	\$20.00	\$52,000	\$67,600	
	Mesa View ES	1958		Dist.	Floor Finishes	L-H-S-S	LHSS-SB9	Replace VCT in corridor by 21, 22, 23, 24, 25, 26: Asbestos	1,200	sf	\$20.00	\$24,000	\$31,200	
	Mesa View ES	1958		FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-SB9	Replace VCT in Multi-Purpose room: Asbestos	4,296	sf	\$20.00	\$85,920	\$111,696	
	Mesa View ES	1958	Original Construction	FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-SB9	Upgrade and replace carpet: Remove Asbestos tile	18,000	sf	\$20.00	\$360,000	\$468,000	
	Mesa View ES	1960	Addition	FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-SB9	Upgrade Carpet: Remove Asbestos tile	4,800	sf	\$20.00	\$96,000	\$124,800	
	Mount Taylor ES	1959	Original Construction	GS	Floor Finishes	L-H-S-S	LHSS-GOB	Remove Asbestos tile and carpet	24,443	sf	\$20.00	\$488,860	\$635,518	



## Estimate of Probable Costs

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
	Mount Taylor ES	1977		FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-SB9	Replace slick quarry tile in kitchen	914	sf	\$9.00	\$8,226	\$10,694	
	San Rafael ES	1930		Dist.	Floor Finishes	L-H-S-S	LHSS-GOB	Asbestos mastic in flooring. Replace flooring.	1,300	sf	\$20.00	\$26,000	\$33,800	
	Seboyeta ES	1955	Original Construction	Dist.	Floor Finishes	L-H-S-S	LHSS-SB9	Most flooring replaced with carpet in 1998: <b>Replace asbestos tile, mastic and carpet</b>	8,759	sf	\$20.00	\$175,180	\$227,734	
	Bluewater ES	Campus		Principal	Institutional Equipment	L-H-S-S	LHSS-SB9	Install ADA signage throughout school	70	ea.	\$45.00	\$3,150	\$4,095	
	San Rafael ES	Campus		FAD/FMAR	Institutional Equipment	L-H-S-S	LHSS-SB9	Install ADA signage throughout school				\$0	\$0	
	Mesa View ES	1960		FAD/FMAR	Interior Doors, Partitions, Stairs, Elevator	L-H-S-S	LHSS-SB9	Replace door hardware, 21, 22, 23, 24, 25, 26	6	ea.	\$350.00	\$2,100	\$2,730	
	Mount Taylor ES	1977	Addition	Dist.	Interior Doors, Partitions, Stairs, Elevator	L-H-S-S	LHSS-SB9	Upgrade stage access	1	ea.	\$5,000.00	\$5,000	\$6,500	
	Bluewater ES	Site		FAD/FMAR	Lighting / Branch Circuits	L-H-S-S	LHSS-SB9	Install lighting at kitchen exterior entry	1	ea.	\$1,250.00	\$1,250	\$1,625	
	Bluewater ES	Site		FAD/FMAR	Lighting / Branch Circuits	L-H-S-S	LHSS-SB9	Install exterior lighting at SW corner of gym	1	ea.	\$1,250.00	\$1,250	\$1,625	
	Mount Taylor ES	1959	Addition	GS	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Provide additional power and data outlets throughout school	80	ea.	\$250.00	\$20,000	\$26,000	
	Mount Taylor ES	1977	Addition	Dist.	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Jhill 8-27-13: Some areas / locations have multiple extension cords to support computer equipment: <b>provide additional power and data outlets throughout school</b>	20	ea.	\$250.00	\$5,000	\$6,500	
	Mount Taylor ES	1995	Addition	Dist.	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Provide additional power and data outlets throughout school	24	ea.	\$250.00	\$6,000	\$7,800	
	Mount Taylor ES	Campus	Addition	Dist.	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Upgrade to LED	65,344	sf	\$4.00	\$261,376	\$339,789	
	San Rafael ES	1981	Addition	Dist.	Main Power/Emergency	L-H-S-S	LHSS-GOB	<b>Upgrade main power</b>	1	ea.	\$30,000.00	\$30,000	\$39,000	
	Mount Taylor ES	Campus		Dist.	Need	L-H-S-S	LHSS-SB9	Provide cabinet for cleaning supplies	2	ea.	\$250.00	\$500	\$650	
	Bluewater ES	1955		FAD/FMAR	Other	L-H-S-S	LHSS-GOB	Renovate Nurse area and provide access to ADA restroom	692	sf	\$20.00	\$13,840	\$17,992	
	Grants HS	2004		Principal	Other Equipment	L-H-S-S	LHSS-SB9	Upgrade wood working vacuum system	1	ea.	\$25,000.00	\$25,000	\$32,500	
	Laguna Acoma MS/HS	2004		FAD/FMAR	Other Equipment	L-H-S-S	LHSS-SB9	Install acoustical treatment in gym	2,500	sf	\$25.00	\$62,500	\$81,250	
	Mesa View ES			FAD/FMAR	Other Equipment	L-H-S-S	LHSS-SB9	Replace stage curtain	1	ea.	\$12,000.00	\$12,000	\$15,600	
	Mount Taylor ES	1977		FAD/FMAR	Other Equipment	L-H-S-S	LHSS-SB9	Replace stage curtain	1	ea.	\$12,000.00	\$12,000	\$15,600	
	San Rafael ES	1960		Dist.	Other Equipment	L-H-S-S	LHSS-SB9	Replace existing stage curtain with an accordion door	1	ea.	\$12,000.00	\$12,000	\$15,600	
	Cubero ES	Site		Principal	Parking Lots	L-H-S-S	LHSS-SB9	Redesign parking lot for safety	35,000	sf	\$3.00	\$105,000	\$136,500	
	Grants HS	Site			Parking Lots	L-H-S-S	LHSS-SB9	Repave entry loop circle	20,000	sf	\$4.00	\$80,000	\$104,000	
	Bluewater ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	Upgrade playground equipment	1	ea.	\$75,000.00	\$75,000	\$97,500	
	Mesa View ES	Site		Dist.	Playground Equipment	L-H-S-S	LHSS-SB9	Additional play equipment. New play equipment is in good shape some of the older equipment is wearing needs repair / replace: <b>Upgrade playground equipment</b>	1	ea.	\$125,000.00	\$125,000	\$162,500	
	Milan ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	Update playground equipment	1	ea.	\$50,000.00	\$50,000	\$65,000	
	Milan ES	Site		Dist.	Playground Equipment	L-H-S-S	LHSS-SB9	Replace sand fall areas with wood chips	1	ea.	\$1,250.00	\$1,250	\$1,625	
	Mount Taylor ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	Need adequate play equipment. Jh: 8.27.13: Some playground equipment broke / damaged - retainers broke damaged. Reference photos: <b>Upgrade playground equipment</b>	1	ea.	\$125,000.00	\$125,000	\$162,500	
	San Rafael ES	Site		Dist.	Playground Equipment	L-H-S-S	LHSS-SB9	Replace asphalt and upgrade basketball court	2,000	sf	\$8.00	\$16,000	\$20,800	
	San Rafael ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	Upgrade playground equipment	1	ea.	\$100,000.00	\$100,000	\$130,000	
	Seboyeta ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	1998, not enough equipment: <b>Upgrade and increase playground equipment</b>	1	ea.	\$75,000.00	\$75,000	\$97,500	
	Bluewater ES	Campus		Principal	Plumbing	L-H-S-S	LHSS-GOB	Install additional student and staff restrooms	540	sf	\$325.00	\$175,500	\$228,150	
	Mount Taylor ES	1959	Original Construction	GS	Plumbing	L-H-S-S	LHSS-GOB	Improvements in 1996. DCU No. 03-269 (04-053) repairs. 7/8/13 Update AM Per FMAR: Some fixtures are in need of replacement in classrooms. <b>Upgrade restrooms to ADA (renovated but not to ADA compliance)</b>	350	sf	\$300.00	\$105,000	\$136,500	
	San Rafael ES	1930	Original Construction	GS	Plumbing	L-H-S-S	LHSS-SB9	plumbing has been updated from original install Not 2007, plumbing same as 1981: <b>Asbestos pipe wrap; Upgrade plumbing</b>	1	ea.	\$50,000.00	\$50,000	\$65,000	
	Seboyeta ES	1982	Addition	FAD/FMAR	Plumbing	L-H-S-S	LHSS-SB9	<b>Sewer clogged due to tree roots</b>	1	ea.	\$2,500.00	\$2,500	\$3,250	
	Bluewater ES	Site		GS	Site Lighting	L-H-S-S	LHSS-SB9	Newer lighting estimated time frame or replacement 1975 when new addition added to the school.	6	ea.	\$12,500.00	\$75,000	\$97,500	



## Estimate of Probable Costs

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
	Bluewater ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-SB9	Install exterior lighting in courtyard between classroom wings	7	ea.	\$950.00	\$6,650	\$8,645	
	Bluewater ES	Site		FAD/FMAR	Site Lighting	L-H-S-S	LHSS-SB9	Install additional exterior lighting by clrms 12, 13 & 14	3	ea.	\$950.00	\$2,850	\$3,705	
	Laguna Acoma MS/HS	2004		FAD/FMAR	Site Lighting	L-H-S-S	LHSS-SB9	Install additional exterior security lighting (wall packs)	10	ea.	\$750.00	\$7,500	\$9,750	
	Mesa View ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-GOB	Additional site lighting needed.	2	ea.	\$12,500.00	\$25,000	\$32,500	
	Mesa View ES			Dist.	Site Lighting	L-H-S-S	LHSS-SB9	Install additional wall lighting around building: LED	6	ea.	\$750.00	\$4,500	\$5,850	
	Mount Taylor ES	Site		FAD/FMAR	Site Lighting	L-H-S-S	LHSS-GOB	Upgrade exterior security lighting by multi-purpose	4	ea.	\$750.00	\$3,000	\$3,900	
	Mount Taylor ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-GOB	Install additional site lighting between multi-purpose and clrm wing	4	ea.	\$750.00	\$3,000	\$3,900	
	Mount Taylor ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-GOB	Install additional site lighting on entry side of school	1	ea.	\$12,500.00	\$12,500	\$16,250	
	San Rafael ES			Dist.	Site Lighting	L-H-S-S	LHSS-GOB	Install additional exterior lighting	6	ea.	\$750.00	\$4,500	\$5,850	
	San Rafael ES			FAD/FMAR	Site Lighting	L-H-S-S	LHSS-SB9	Install light for kitchen entry	1	ea.	\$750.00	\$750	\$975	
	San Rafael ES			FAD/FMAR	Site Lighting	L-H-S-S	LHSS-GOB	Install additional parking lot lighting	3	ea.	\$12,500.00	\$37,500	\$48,750	
	San Rafael ES			FAD/FMAR	Site Lighting	L-H-S-S	LHSS-SB9	Replace soffit light at school entry	1	ea.	\$500.00	\$500	\$650	
	Seboyeta ES	Site		FAD/FMAR	Site Lighting	L-H-S-S	LHSS-SB9	Improve site lighting	1	ea.	\$12,500.00	\$12,500	\$16,250	
	Mount Taylor ES	1959	Original Construction	GS	Sprinklers and Standpipes	L-H-S-S	N/A		N/A			\$0	\$0	
	Bluewater ES	Site		Principal	Walkways	L-H-S-S	LHSS-SB9	Spalding of concrete in need of repair and replacement; Possible tripping hazard	500	sf	\$25.00	\$12,500	\$16,250	
	Grants HS	Site		FAD/FMAR	Walkways	L-H-S-S	LHSS-SB9	Repair buckled sidewalk by Performing Arts building	1,200	sf	\$30.00	\$36,000	\$46,800	
	Laguna Acoma MS/HS	2004		FAD/FMAR	Walkways	L-H-S-S	LHSS-SB9	Repair concrete slab for ROTC marching band	5,000	sf	\$30.00	\$150,000	\$195,000	
	Laguna Acoma MS/HS	2004		GS	Walkways	L-H-S-S	LHSS-SB9	Repair / replace concrete sidewalks	1,500	sf	\$30.00	\$45,000	\$58,500	
	Laguna Acoma MS/HS	2004		GS	Walkways	L-H-S-S	LHSS-SB9	Repair / replace concrete courtyard area	3,000	sf	\$30.00	\$90,000	\$117,000	
	Laguna Acoma MS/HS	2004		Principal	Walkways	L-H-S-S	LHSS-SB9	Repair sidewalk pulling away from building allowing water to infiltrate clrm A8and A10	100	lf	\$25.00	\$2,500	\$3,250	
	Mesa View ES	Site		GS	Walkways	L-H-S-S	LHSS-SB9	In fair condition: Correct tripping hazards; replace / repair in front of school	350	sf	\$30.00	\$10,500	\$13,650	
	Mesa View ES			FAD/FMAR	Walkways	L-H-S-S	LHSS-SB9	Repair sidewalk separation from building	150	lf	\$25.00	\$3,750	\$4,875	
	Mount Taylor ES	Site		Dist.	Walkways	L-H-S-S	LHSS-SB9	DCU No. 03-269 (04-053). Jh: 8.27.13: Many walk ways concrete has failing, brick walk ways flaking and coming apart. Cracking and some areas not level. Damage at main entrance, reference photos: Repair / replace damaged walkways on site in front and back of school.	2,000	sf	\$30.00	\$60,000	\$78,000	
	Mount Taylor ES	Site		Dist.	Walkways	L-H-S-S	LHSS-SB9	Install ramp at portable P-25	1	ea.	\$7,500.00	\$7,500	\$9,750	
	San Rafael ES			GS	Walkways	L-H-S-S	LHSS-SB9	Repair damaged walkways	250	sf	\$30.00	\$7,500	\$9,750	
	San Rafael ES			FAD/FMAR	Walkways	L-H-S-S	LHSS-SB9	Replace caulk at mow strip along back wall of school	200	lf	\$10.00	\$2,000	\$2,600	
	San Rafael ES			Dist.	Walkways	L-H-S-S	LHSS-SB9	Install exterior ramp to kitchen	1	ea.	\$10,000.00	\$10,000	\$13,000	\$8,383,190
2	Laguna-Acoma MS/ HS	Site		FAD/FMAR	Athletic Fields	LocPol	BS-GOB	Install artificial turf on baseball and softball fields	1	ea.	\$1,350,000.00	\$1,350,000	\$1,755,000	
Low	Grants HS	2005		Principal	Main Power / Emergency	LocPol	BS-SB9	Install additional power outlets in gym, and snack bars.	20	ea.	\$250.00	\$5,000	\$6,500	
	Mount Taylor ES	1995		FAD/FMAR	Need	LocPol	BS-GOB	Create vestibules at both ends of Kinder - 2nd grade wing	200	sf	\$75.00	\$15,000	\$19,500	
	Mount Taylor ES	Campus		GS	Need	LocPol	BS-GOB	Provide large item storage for equipment	500	sf	\$85.00	\$42,500	\$55,250	
	Bluewater ES	1955			Other	LocPol	BS-GOB	Create restroom in teacher's lounge	70	sf	\$325.00	\$22,750	\$29,575	
	Bus Barn			Dist.	Other	LocPol	BS-SB9	Update facility to accommodate buses	1,200	sf	\$85.00	\$102,000	\$132,600	
	Central Office	Campus		FAD/FMAR	Other	LocPol	BS-SB9	Create new Building Entry	1	ea.	\$12,500.00	\$12,500	\$16,250	
	Maintenance			FAD/FMAR	Other	LocPol	BS-SB9	Covered Equipment Storage at warehouses	1,500	sf	\$45.00	\$67,500	\$87,750	
	Warehouse			GS	Other	LocPol	BS-SB9	Renovate equipment and storage area	500	sf	\$15.00	\$7,500	\$9,750	
	Warehouse			Principal	Other	LocPol	BS-SB9	Install skylights in one warehouse	6	ea.	\$2,500.00	\$15,000	\$19,500	
	Bluewater ES	Site			Other Equipment	LocPol	BS-SB9	Replace marquee	1	ea.	\$50,000.00	\$50,000	\$65,000	
	Bus Barn			FAD/FMAR	Parking Lots	LocPol	BS-SB9	Provide paved parking	30,000	sf	\$4.00	\$120,000	\$156,000	
	Central Office	Site		FAD/FMAR	Parking Lots	LocPol	BS-SB9	Create separate entry and access to bldg., and fence area	1	ea.	\$400,000.00	\$400,000	\$520,000	
	Central Office	Site		GS	Parking Lots	LocPol	BS-SB9	Pave around building	25,000	sf	\$5.00	\$125,000	\$162,500	

## Estimate of Probable Costs

NEEDS BY CATEGORY

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	
	Laguna Acoma MS/HS	2004		GS	Site Utilities	LocPol	BS-GOB	Provide electrical and water to ball fields					\$0	\$0	\$3,035,175
3	Mount Taylor ES			Dist.	Exterior Walls	PreMaint	PreMaint	Repair holes and cracks in walls in multi-purpose	30	sf	\$25.00	\$750	\$975		
4	Mount Taylor ES			FAD/FMAR	Exterior Walls	PreMaint	PreMaint	Repair stress cracks on both sides of corridor for clrms 14-29	1	ea.	\$5,000.00	\$5,000	\$6,500		
	San Rafael ES	1930	Original Construction	Principal	Exterior Walls	PreMaint	PreMaint	Repair wall cracks in room 12 storage and adjacent JC rooms	1	ea.	\$5,000.00	\$5,000	\$6,500		
	San Rafael ES	1930	Addition	FAD/FMAR	Exterior Walls	PreMaint	PreMaint	Repair wall cracks in room 18 and associated storage	1	ea.	\$5,000.00	\$5,000	\$6,500		
	San Rafael ES	1981	Addition	Principal	Exterior Walls	PreMaint	PreMaint	4-2014 heavy cracking: <b>Repair wall damage</b>	1	ea.	\$125,000.00	\$125,000	\$162,500		
	Seboyeta ES	Campus		GS	Exterior Walls	PreMaint	PreMaint	Paint exterior of school	11,000	sf	\$6.00	\$66,000	\$85,800		
	Milan ES	1996		Dist.	Exterior Windows and Doors	PreMaint	PreMaint	Repair rusting window frames in east entry to gym	500	sf	\$10.00	\$5,000	\$6,500		
	San Rafael ES	1930	Original Construction	Principal	Exterior Windows and Doors	PreMaint	PreMaint	Refinish exterior side of all windows	80	sf	\$10.00	\$800	\$1,040		
	Milan ES	2008		Dist.	Floor Finishes	PreMaint	PreMaint	Monitor/Correct floor movement in 254	1	ea.	\$5,000.00	\$5,000	\$6,500		
	Milan ES	2008		GS	Floor Finishes	PreMaint	PreMaint	Repair buckled VCT in corridor by 129	50	sf	\$6.00	\$300	\$390		
	Mount Taylor ES	1959	Original Construction	GS	Foundation/Slab/Structure	PreMaint	PreMaint	jhill 8.27.13: Structural issue noted South covered walk way reference Photo 0135 10/4/2013 CJA Split system for above. this is the BAD portion. <b>Repair cracked wall.</b>	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Special Ed Building			FAD/FMAR	Interior Partitions	PreMaint	PreMaint	Repair interior water damage	1	ea.	\$7,500.00	\$7,500	\$9,750		
	San Rafael ES	1930	Original Construction	GS	Interior Walls	PreMaint	PreMaint	walls are original 1930 construction: <b>wall cracks in rooms 15, administration, and 9</b>	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Seboyeta ES	1980	Portable	FAD/FMAR	Interior Walls	PreMaint	PreMaint	Repair wall crack in Conf/Anc Portable	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Seboyeta ES	1980	Portable	GS	Interior Walls	PreMaint	PreMaint	Repair water damage on walls of P5	1	ea.	\$750.00	\$750	\$975		
	Central Office	Site		FAD/FMAR	Landscape	PreMaint	PreMaint	Upgrade site drainage	1	ea.	\$25,000.00	\$25,000	\$32,500		
	Maintenance			FAD/FMAR	Landscape	PreMaint	PreMaint	Correct drainage at back door	1	ea.	\$5,000.00	\$5,000	\$6,500		
	Mount Taylor ES			Dist.	Landscaping	PreMaint	PreMaint	Upgrade site drain. It creates a lake when it rains	1	ea.	\$22,500.00	\$22,500	\$29,250		
	San Rafael ES	Site		Principal	Landscaping	PreMaint	PreMaint	Upgrade courtyard area	6,500	sf	\$8.00	\$52,000	\$67,600		
	San Rafael ES	Site		FAD/FMAR	Landscaping	PreMaint	PreMaint	Upgrade landscaping for ease of maintenance	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Seboyeta ES	Site		Principal	Landscaping	PreMaint	PreMaint	Correct ice issues on north side of school	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Seboyeta ES	Site		FAD/FMAR	Landscaping	PreMaint	PreMaint	Correct erosion in playground area	1	ea.	\$7,500.00	\$7,500	\$9,750		
	San Rafael ES	Site		FAD/FMAR	Other Equipment	PreMaint	PreMaint	Replace splash blocks along back wall of school	6	ea.	\$100.00	\$600	\$780		
	Warehouse			FAD/FMAR	Parking Lot	PreMaint	PreMaint	Repair asphalt parking area	15,000	sf	\$4.00	\$60,000	\$78,000		
	Mount Taylor ES	Site		GS	Parking Lots	PreMaint	PreMaint	Repair bus loop	15,000	sf	\$4.00	\$60,000	\$78,000		
	Mount Taylor ES	Site		FAD/FMAR	Parking Lots	PreMaint	PreMaint	Repair parking lot, pot holes in asphalt, seal & stripe	20,000	sf	\$4.00	\$80,000	\$104,000		
	Mount Taylor ES	Site		Principal	Playground Equipment	PreMaint	PreMaint	Repair shade structure (cut)	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Mount Taylor ES	Site		Principal	Playground Equipment	PreMaint	PreMaint	Repair playground slide	N/A			\$0	\$0		
	Milan ES	2008		GS	Roof	PreMaint	PreMaint	Install gutters along south wall of room 122, 123, 124, 125	80	lf	\$25.00	\$2,000	\$2,600		
	Mount Taylor ES	1959		FAD/FMAR	Roof	PreMaint	PreMaint	Repair soffits	2,000	sf	\$25.00	\$50,000	\$65,000		
	Seboyeta ES	1982	Addition	Principal	Roof	PreMaint	PreMaint	Repair roof leaks over restrooms in clrm bldg.	1	ea.	\$2,500.00	\$2,500	\$3,250		
1	Bluewater ES	1955		FAD/FMAR	Exterior Walls	PreVent	PreVent	Repair wall crack in Clrm 4	1	ea.	\$3,500.00	\$3,500	\$4,550		
2	Bluewater ES	1975			Exterior Walls	PreVent	PreVent	Repair wall crack in Clrm 14	1	ea.	\$3,500.00	\$3,500	\$4,550		
2	Bluewater ES	Campus		FAD/FMAR	Exterior Walls	PreVent	PreVent	Paint exterior of school	22,000	sf	\$2.50	\$55,000	\$71,500		
2	Grants HS	1955		FAD/FMAR	Exterior Walls	PreVent	PreVent	Correct effervescence along back wall of old gym	500	sf	\$25.00	\$12,500	\$16,250		
2	Grants HS	2005		FAD/FMAR	Exterior Walls	PreVent	PreVent	Repair water damage on concession wall	50	sf	\$25.00	\$1,250	\$1,625		
2	Laguna-Acoma MS/ HS	2004	Campus	GS	Exterior Walls	PreVent	PreVent	Repair building settling	1	ea.	\$450,000.00	\$450,000	\$585,000		
2	Laguna-Acoma MS/ HS	2004	Campus	FAD/FMAR	Exterior Walls	PreVent	PreVent	Patch / repair exterior stucco entire building	120,000	sf	\$10.00	\$1,200,000	\$1,560,000		
3	Laguna-Acoma MS/ HS	2004	Administration	FAD/FMAR	Exterior Windows and Doors	PreVent	PreVent	Repair window separation from wall	300	lf	\$5.00	\$1,500	\$1,950		
Low	Mesa View ES			FAD/FMAR	Exterior Windows and Doors	PreVent	PreVent	Repair window leak in new kindergarten addition	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Cubero ES	Site		Principal	Fencing	PreVent	PreVent	Install cattle guard at front entry	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Grants HS	2005		FAD/FMAR	Interior Doors, Partitions, Stairs, Elevator	PreVent	PreVent	Repair cracked wall in concessions storage	1	ea.	\$500.00	\$500	\$650		
	Bluewater ES	1980			Interior Walls	PreVent	PreVent	Repair water damage on north wall of Portable P-1	1	ea.	\$750.00	\$750	\$975		
	Laguna-Acoma MS/ HS	2004		GS	Interior Walls	PreVent	PreVent	Repair beam separation from supports in entry / lobby of 'A', 'B' & 'C' wings and in entry between Administration and 'F' wing	1	ea.	\$75,000.00	\$75,000	\$97,500		
	Bluewater ES	Site		FAD/FMAR	Landscaping	PreVent	PreVent	Weeds grow up through interior walls	1	ea.	\$50.00	\$50	\$65		
	Bluewater ES	Site		Principal	Landscaping	PreVent	PreVent	Correct ponding at gym south exterior doors	1	ea.	\$2,500.00	\$2,500	\$3,250		

## Estimate of Probable Costs

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
	Bluewater ES	Site		FAD/FMAR	Landscaping	PreVent	PreVent	Correct snow and ice issue on north side of library, computer lab and teacher lounge	1	ea.	\$3,500.00	\$3,500	\$4,550	
	Grants HS	Site		GS	Landscaping	PreVent	PreVent	Repair site drainage issue in back of school	1	ea.	\$9,500.00	\$9,500	\$12,350	
	Mesa View ES	Site		GS	Landscaping	PreVent	PreVent	Correct ice issue outside 11, 13, 15, 17, 19	600	sf	\$30.00	\$18,000	\$23,400	
	Mesa View ES	Site		FAD/FMAR	Landscaping	PreVent	PreVent	Correct drainage issue at playground area	1	ea.	\$15,000.00	\$15,000	\$19,500	
	Grants HS	2004		FAD/FMAR	Other Equipment	PreVent	PreVent	Monitor movement at expansion joints between phases	1	ea.	\$750.00	\$750	\$975	
	Bluewater ES	Site		Principal	Parking Lots	PreVent	PreVent	Current condition showing cracking and pot holes at entrance lane in need of repair and paving.	25,000	sf	\$4.00	\$100,000	\$130,000	
	Laguna Acoma MS/HS	2004		Dist.	Parking Lots	PreVent	PreVent	Repair sink holes in parking lots	300	sf	\$15.00	\$4,500	\$5,850	
	Laguna Acoma MS/HS	2004		FAD/FMAR	Parking Lots	PreVent	PreVent	Correct Parking lot from moving down hill	15,000	sf	\$6.00	\$90,000	\$117,000	
	Mesa View ES			GS	Parking Lots	PreVent	PreVent	Replace asphalt in courtyard	20,000	sf	\$4.00	\$80,000	\$104,000	
	Mesa View ES			GS	Parking Lots	PreVent	PreVent	Upgrade parking lot, repair, seal and stripe	25,000	sf	\$4.00	\$100,000	\$130,000	
	Bluewater ES	Site		FAD/FMAR	Plumbing	PreVent	PreVent	Correct hard water issue	1	ea.	\$35,000.00	\$35,000	\$45,500	
	Cubero ES	Campus		Principal	Plumbing	PreVent	PreMaint	Update the sewer / septic system	1	ea.	\$800,000.00	\$800,000	\$1,040,000	
	Grants HS	2004		GS	Plumbing	PreVent	PreVent	Address hard water problem	1	ea.	\$150,000.00	\$150,000	\$195,000	
	Grants HS	2004		Principal	Plumbing	PreVent	PreVent	Correct natural gas issue in science clrm. When water is running, natural gas won't work	6	ea.	\$250.00	\$1,500	\$1,950	
	Mesa View ES	1958	Original Construction	FAD/FMAR	Plumbing	PreVent	PreVent	Correct drainage issue from kitchen under gym	200	lf	\$200.00	\$40,000	\$52,000	
	Laguna Acoma MS/HS	2004		Dist.	Roof	PreVent	PreVent	Repair leaks around the three towers	1	ea.	\$9,500.00	\$9,500	\$12,350	
	Laguna Acoma MS/HS	2004		GS	Roof	PreVent	PreVent	Repair / replace roof	120,641	sf	\$20.00	\$2,412,820	\$3,136,666	
	Laguna Acoma MS/HS	2004		GS	Roof	PreVent	PreVent	Repair roof leaks at dining / kitchen connection	1	ea.	\$8,500.00	\$8,500	\$11,050	
	Mesa View ES			Principal	Roof	PreVent	PreVent	Repair gutters	200	lf	\$25.00	\$5,000	\$6,500	\$8,221,291
1	Laguna-Acoma MS/ HS	2004		Principal	HVAC	Tech	Tech	Install AC in IT closets	5	ea.	\$7,500.00	\$37,500	\$48,750	
	Bluewater ES	Campus		FAD/FMAR	Main Power / emergency	Tech	Tech	Provide additional power and data outlets in clrms (14 Clrms, 4 new outlets/data)	22,747	sf	\$2.00	\$45,494	\$59,142	
	Mesa View ES	Campus			Main Power / Emergency	Tech	Tech	Install additional classroom power outlets for technology	100	ea.	\$500.00	\$50,000	\$65,000	
	Mesa View ES	Campus		Dist.	Main Power / Emergency	Tech	Tech	Install additional power and data outlets	38	ea.	\$500.00	\$19,000	\$24,700	
	San Rafael ES	Campus		Dist.	Main Power / Emergency	Tech	Tech	Provide better access to power and data outlets in classrooms	44	ea.	\$750.00	\$33,000	\$42,900	
	Bluewater ES	Site		GS	Technology	Tech	Tech	Update infrastructure and equipment	116	ea.	\$200.00	\$23,200	\$30,160	
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Technology	Tech	Tech	Assumed totally replaced using LGOB repairs.	20,765	sf	\$2.00	\$41,530	\$53,989	
	Cubero ES	Campus		FAD/FMAR	Technology	Tech	Tech	Update infrastructure and equipment	39,003	sf	\$2.00	\$78,006	\$101,408	
	Grants HS	1955	Original Const / Old Gym / 600 BLDG / ROTC	FAD/FMAR	Technology	Tech	Tech	Assumed replaced using LGOB repairs. Upgrade infrastructure and equipment	16,705	sf	\$2.00	\$33,410	\$43,433	
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Technology	Tech	Tech	Program to be relocated; building to be demolished	N/A			\$0	\$0	
	Grants HS	2004	New building	Principal	Technology	Tech	Tech	Upgrade infrastructure and equipment	209,518	sf	\$2.00	\$419,036	\$544,747	
	Grants HS	2005	Concession Building at Soccer field	Principal	Technology	Tech	Tech		N/A	sf	\$0.00	\$0	\$0	
	Grants HS	2005	Main Gym	FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment	39,092	sf	\$1.00	\$39,092	\$50,820	
	Grants HS	2005	New Building	FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment				\$0	\$0	
	Laguna Acoma MS/HS	2004	Concession Buildings (2)	Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	250	sf	\$2.00	\$500	\$650	
	Laguna Acoma MS/HS	2004		FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment	120,641	sf	\$2.00	\$241,282	\$313,667	
	Laguna Acoma MS/HS	2004		FAD/FMAR	Technology	Tech	Tech	Install wireless connection in gym	1	ea.	\$7,500.00	\$7,500	\$9,750	
	Mesa View ES				Technology	Tech	Tech	Upgrade infrastructure and equipment	55,573	sf	\$2.00	\$111,146	\$144,490	
	Milan ES	Campus		Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	60,901	sf	\$2.00	\$121,802	\$158,343	
	Mount Taylor ES	Campus		Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	65,344	sf	\$2.00	\$130,688	\$169,894	
	San Rafael ES			Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	28,475	sf	\$2.00	\$56,950	\$74,035	
	Seboyeta ES			Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	16,219	sf	\$2.00	\$32,438	\$42,169	\$1,978,046
	Central Office	1977	ADMIN. - PKA: Science Addition	Dist.	Air/Ventilation Equipment		N/A	Not Part of Grants HS	N/A			\$0	\$0	
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Exterior Windows and Doors		N/A	DCU No. 03-115 (04-052) repairs.	N/A			\$0	\$0	
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Fire Detection/Alarm		N/A	Program to be relocated; building to be demolished	N/A			\$0	\$0	

**SECTION  
3.1**

## Estimate of Probable Costs

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Floor Finishes		N/A	Assumed totally replaced using LGOB repairs.	N/A				\$0	\$0
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	HVAC		N/A	Life cycle adjusted for new boiler installed in 2000 and DCU No. 03-115 (04-052) repairs.	N/A				\$0	\$0
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Institutional Equipment		N/A		N/A				\$0	\$0
	Central Office	1977	ADMIN. - PKA: Science Addition	Dist.	Lighting/Branch Circuits		N/A		N/A				\$0	\$0
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Main Power/Emergency		N/A		N/A				\$0	\$0
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Other Electrical Systems		N/A	Assumed totally replaced using DCU No. 03-115 (04-052) and LGOB repairs.	N/A				\$0	\$0
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Plumbing		N/A	DCU No. 03-115 (04-052) repairs.	N/A				\$0	\$0
	Mesa View ES	1960	Addition	FAD/FMAR	Plumbing		N/A	DCU No. 03-322 (04-053) repairs. <b>Installed new sewer line 2005</b>	N/A				\$0	\$0
	San Rafael ES	1930	Original Construction		Roof		N/A	4-2014 jhh Roof over original building not re done as part of 2007 project current roof in poor condition, reported FMAR best estimate sometime early 90s adjust life cycle: <b>Replaced roof 2013</b>	N/A				\$0	\$0
	San Rafael ES	1960	Addition		Roof		N/A	Roof not part of 2007 project, existing in poor shape best estimate early 90s: <b>Replaced roof 2013</b>	N/A				\$0	\$0
	San Rafael ES	1981	Addition		Roof		N/A	Roof not part of 2007 project Existing in poor shape adjust to original: <b>Replaced roof 2013</b>	N/A				\$0	\$0
	Mount Taylor ES	Site		FAD/FMAR	Site Lighting			<b>See items below:</b>	N/A				\$0	\$0
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Wall Finishes		N/A	Assumed totally replaced using DCU No. 03-115 (04-052) and LGOB repairs.	N/A				\$0	\$0
													\$38,362,880	\$49,871,743
														\$49,871,743

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## Prioritization Process

### 3.2.1 GRANTS CIBOLA COUNTY SCHOOLS PRIORITIZATION PROCESS

#### GCCS FMP History

Grants Cibola County Schools (GCCS) completed 5 year Facilities Master Plans (FMP) in 2005 and 2011. This 2017 - 2022 FMP is the third completed District 5 year FMP under the PSCOC/PSFA facilities master plan program, using PSFA FMP guidelines.



The current administration of GCCS made it a priority to address facility needs. The development of this FMP gave GCCS the opportunity to review its progress and reassess its priorities.

#### Development of Prioritization Process

GCCS School Board supported the FMP committee in their endeavor to develop the following process and criteria to prioritize the capital needs of the District. This process addresses the specific needs of GCCS and supports the District's Vision and Mission;

The Vision of GCCS is: *Every Student, Every Day, Building A Person For Life*

The Mission: *It is the mission of the Grant/Cibola County School District, together with our unique multicultural communities, to provide and expand fair and equitable quality educational opportunities for learners so that they may grow and succeed in a global society.*

The developed FMP process entrusted the responsibility of prioritizing the District's needs and the development of a capital plan to address these priorities with final approval by the GCCS School Board.

#### GCCS Steering Committee

GCCS has developed a long, successful relationship with the local community and their State representatives. GCCS continuously seeks input from the local community and is aware of their concerns for the future of the District. To assure community input, GCCS developed a Steering Committee to be a liaison between the District and the local community for capital projects. The Steering Committee members are a representation of the local community and the school district. They are part of the decision making process for the District; reviewing data, and bringing the community perspective to the discussions.



## Prioritization Process

### *Process and Criteria for Prioritizing District Needs*

The prioritization of GCCS needs took place over the span of three Steering Committee meetings, four town hall meetings, two meetings with district administration and maintenance director to review the FAD/FMAR report, and three School Board / community meetings.

The FMP process was based on providing relevant data, meaning discussion, resulting in knowledgeable decisions. This was accomplished by educating, engaging and empowering all of the participants throughout development of the FMP. During the FMP process, the GCCS Steering Committee and community were given background information on the District and all identified School and District facility needs.

During the FMP process, the Steering Committee and community reviewed and discussed the following data:

- District Vision and Mission
- Partnerships: District – Community – State (PSCOC/PSFA)
- Facilities Assessment Database (FAD)
- Enrollment History and Projections
- Existing Facility Size compared to PSCOC Recommended Square Foot / Student
- Capacity and Utilization of Schools
- Age of Schools
- Life Span of Building Systems
- Preventive Maintenance
- Maintenance Cost per Square Foot per Year
- Size Right School Planning
- Benefits of a Smaller Footprint
- Efficient and Effective Schools
- Community and School Profiles
- Capital Funding Sources
- 2010 FMP Priorities and Completed Projects

The facility needs were broken down by facility and categories. The facility needs were identified by the following eight categories:

- Adequacy Standards
- Educational Program

The district is constantly reviewing its educational program and making adjustments to meet the needs of its students. The lack of district growth has made it difficult for the district to support a robust educational program, and as stated previously, has resulted in the loss of several programs and teachers. There are existing district programs that need to find new homes or increase the size of the existing space.

GCCS has identified the need to create an outdoor learning space at Bluewater ES.

Grants HS has a culinary arts program that is being offered in offsite facilities leased

## Prioritization Process

from the Cibola County. GHS would like to renovate a vacant 1955 building on the high school campus and move this program into this facility. The wrestling program for GHS is located in a 1955 building that does not have water and is in need of a total renovation or replacement. GHS wants to move the wrestling program into existing space adjacent to the old gymnasium and demolish the existing 1955 building. Laguna-Acoma Jr./Sr. HS has identified the need to expand its existing weight room. Laguna-Acoma Jr./Sr. HS has also identified the need for an auxiliary gymnasium to better serve its athletic program.

- Facility Renewal

The district has been systematically replacing or upgrading its facilities as funding allows. Since 2004 GCCS has replaced the majority of Grants HS and Milan ES, and completely replaced Laguna-Acoma Jr./Sr. HS, Cubero ES, and Los Alamitos MS. These five schools represent half of the district's ten schools. Even with all of the school replacement projects, the major need at GCCS is facility renewal. The age and condition of the remaining existing district facilities require continuous building system updates.

The district recognizes that facility renewal is critical in providing a safe, stimulating learning environment; however capital funding is limited and has created a challenge. Even with all of the above capital projects, GCCS still requires more facility renewal than existing or anticipated funds can accommodate in the next five years. There are building systems at all of the existing district schools, with the exception of Los Alamitos MS that are past their useful life and need to be updated including: air/ventilation equipment, ceiling finishes, exterior doors, exterior windows, floor finishes, institutional equipment, lighting/branch circuits, parking lots, playground equipment, plumbing, roofs, wall finishes and walkways. The district has established its priorities to align with the FAD ranking in anticipation of partnering with PSCOC / PSFA on these projects when the projects qualify for state funding assistance.

- Growth

This category is used to identify areas of facility growth needed for a district to support its educational program. Since the replacement elementary school opened in Cubero in 2013 it has experienced substantial growth each year. Two classrooms were added in 2015; however, the school is still below the state adequacy standards recommended square footage for its current student population. GCCS wants to wait for two years to determine the impact on Cubero ES of the proposed new Laguna Elementary School. Bluewater ES is anticipating the need for an additional Pre-K classroom for the 2017-18 school year.

- Life-Health-Safety/Code

The majority of Life-Health-Safety-Security-Code - ADA Compliance needs at GCCS facilities is due to the age of the facilities and the needs have been grand-fathered in. These items have been identified in this FMP to alert the district to the potential impact of these items to future projects, but do not require immediate action or correction. As facilities are replaced or upgraded, the district might have to address

## Prioritization Process

the grandfathered issues, depending on the scope of work identified for a particular facility. The majority of these issues pose no potential impact to school operations at the current time, but are identified to be included in future projects as needed.

There are several life-health-safety-security facility needs that the district will need to address in the next five years. These needs include intercom systems, ADA signage, ADA access and egress, site drainage, fire alarm systems, playground equipment, plumbing, site lighting and walkway repair throughout the district. The condition of existing walkways at all schools, with the exception of Cubero ES and Los Alamitos MS, is a safety issue and has been identified for correction. Site lighting is another major safety need throughout the district to provide safe access to and from district facilities and events. The district would like to address these needs as soon as funding allows.

- Local Policy
- Preventative Maintenance

The District recognizes the importance of preventive maintenance and has implemented a PSFA approved Preventive Maintenance Plan. The identified preventative maintenance needs are critical to the upkeep of district facilities and will extend the life of the existing facilities. The district has set in place a system where the facility users identify when various finishes such as flooring, ceiling tiles, and window coverings need to be replaced, and when walls need to be painted. This allows the user to have input as to the items that they feel impact their comfort and ability to use the space as intended.

Identified preventive maintenance needs include damaged ceiling finishes, repair of water leaks, window operation, door operation, damaged exterior wall finishes, damaged floor finishes, HVAC system operation, drainage, parking lot repair, plumbing issues, and roof repairs at all district campuses. The major preventive maintenance issues occur at Laguna-Acoma Jr./Sr. HS.

- Technology

### GRANTS CIBOLA COUNTY SCHOOLS MAINTENANCE EFFECTIVENESS

GCCS has worked with PSFA to incorporate School Dude into their maintenance program. The key element for GCCS maintenance effectiveness is use of School Dude to generate work orders. The District has enabled its school and district staff to write and submit work orders for any facility maintenance issue that they identify. The work orders are relayed to GCCS maintenance staff and copied to the Principal of the respective school. The maintenance staff reviews the work order and identifies the scope of work required to address the work order. Once the scope of work has been identified the process of ordering supplies/materials and assigning the necessary manpower takes place. District administration meets with the maintenance supervisor on a regularly scheduled basis to review the status of each work order which is used to determine the

## Prioritization Process

effectiveness of its maintenance staff.

The other key element in maintenance effectiveness at GCCS has been the development of a Preventive Maintenance Plan and implementing the plan. The District recognizes that preventive maintenance is far more economical than deferred maintenance. Preventive maintenance can assist in extending the life of building systems. GCCS has been able to hold successful general obligation bond elections which allow it to address major maintenance items that exceed the SB-9 funds. GCCS rely on an effective maintenance department to address facility issues quickly with limited resources and implement preventive maintenance to extend the life of existing building systems.

The Steering committee reviewed all the District needs, its capital project funding sources and capabilities for the next five plus years. During the prioritization process, the committee discussed the possibilities of partnering with PSCOC/PSFA and the local community. Partnership with PSCOC/PSFA is dependent upon aligning future projects with the FAD and identifying building systems that are past their useful life which could impact student performance.

The Steering committee requested a survey of the community to gain an understanding of the community's perception of district facility needs. The survey was a reflection of information the Steering committee determined would be beneficial to the District and the prioritization of facility needs. A copy of the FMP survey can be found in the appendix of this document.

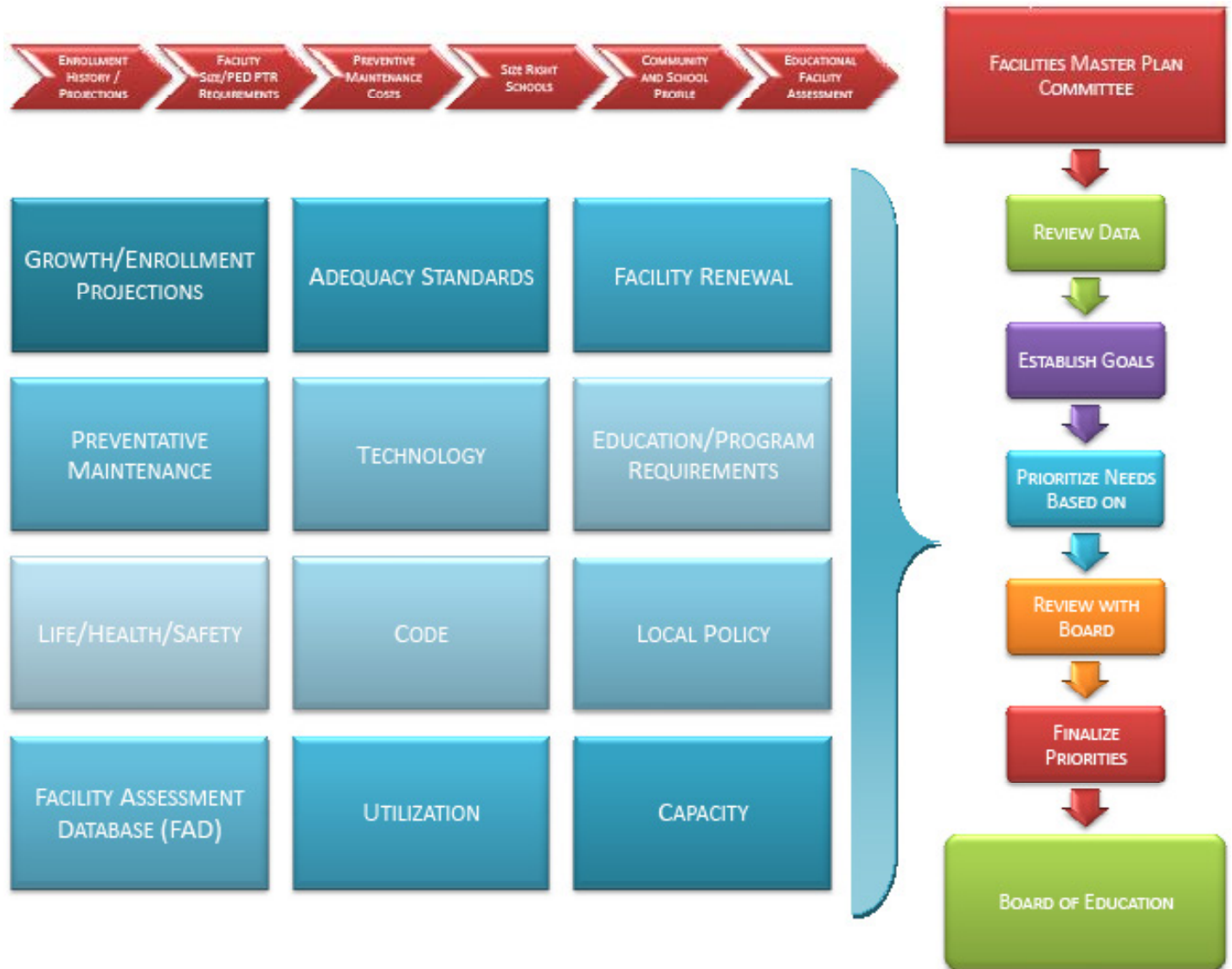
Two meetings were held with district administration and the maintenance director to review the FAD/FMAR report, verify the information, and discuss which schools would benefit from systems based projects.

After review and discussion of the data, the Steering committee developed recommendations and prioritized the District's facility needs. The criteria used by the Steering committee and the District to prioritize capital needs were:

- Does it affect Life-Health-Safety on campus?
- Does it align with the FAD Ranking/Support future PSCOC/PSFA partnership?
- Does it impact the District vision and mission?
- Does it support being Pro-active in lieu of Reactive?
- Does it support the District's educational program?
- Does it promote student success?
- Does it support community needs?
- Does it align with NM facility benchmarks, measures & Statewide Adequacy Standards?
- Does it align with District policies?

The following chart provides a schematic diagram of the process and the categories that the Steering committee utilized in the prioritization of the identified needs of the District.

# Prioritization Process



## Prioritization Process

### FMP PRIORITIZATION SCHEDULE

#### **April 21, 2016**

A strategic planning meeting was held with district staff to develop the FMP process.

The meeting agenda included:

- FMP PROCESS
- Data:
  - District Background Information
  - Capital Project Funding
- Discussion:
  - Goals & Objectives
  - Issues, Concerns & Needs
- Decisions:
  - FMP District Priorities and Recommendations
  - FMP SCHEDULE
  - FMP COMMITTEES

#### **May 3, 2016**

The School Board and community members met to review information and provide input on the FMP process, schedule and committees.

The meeting agenda included:

- FMP PROCESS
- Data:
  - District Background Information
  - Capital Project Funding
- Discussion:
  - Goals & Objectives
  - Issues, Concerns & Needs
- Decisions:
  - FMP District Priorities and Recommendations
  - FMP SCHEDULE
  - FMP COMMITTEES

#### **July 27, 2016**

The appointed Steering Committee met to review information and provide input.

The meeting agenda included:

- Introductions



## Prioritization Process

- FMP PROCESS
- Data:
  - District Background Information
  - Capital Project Funding
- Discussion:
  - Goals & Objectives
  - Issues, Concerns & Needs
- Decisions:
  - FMP District Priorities and Recommendations
  - FMP SCHEDULE

The Committee was presented with several questions for their feedback.

- What will Grants look like in 5, 10, 15, 50 years?
- Do extracurricular activities fit into the FMP?
- What are the educational challenges faced by Grants Schools?
- What is the long range vision of the District in terms of educational program delivery trends?
- What are the positive features of District facilities?
- In the next five plus years, what are some features of District facilities that need to change or improve?

### **August 17, 2016**

The agenda for the second Steering Committee meeting was as follows:

- Introductions:
- Brief Review of FMP Process:
- Brief Review of Data:
  - District Background Information
  - Capital Project Funding
  - Goals & Objectives
- Discussion:
  - Issues, Concerns & Needs
  - Issues for Community Input

### **October 4, 2016**

The third Steering committee agenda included:

- Introductions:
- Brief Review of FMP Process:
- Brief Review of Data:
- District Priorities, Capital Plan Recommendations
- Capital Funding Project
- Goals & Objectives

## Prioritization Process

- Student Survey Summary
- Community Survey Summary
- Discussion:
  - Capital Recommendations
  - Issues, Concerns & Needs
  - Input on District Needs
- Decisions:
  - Prioritize District Needs

### **November 1, 2016**

The GCCS Board of Education met to review input from the FMP Steering Committee meetings and discuss the FMP goals, objectives and priorities put forth by the FMP Steering Committee.

Discussed identified district priorities that:

- Meet PSCOC / PSFA Requirements
- Align with FAD
- Provide Efficient and Effective Use of Existing Facilities
- Enlist Community Partnership
- Provide Modern, Well Kept Facilities: Upgraded Facilities and Building Systems

FMP GOALS and OBJECTIVES:

- Student Preparation for Life After GCCS Schools
- Provide Safe and Stimulating Learning Environments
- Technology: Keep Current & Upgrade
- Maintenance of Existing Facilities
- Improve Condition of existing Facilities
- Right Size Facilities
- Facility Equity
- Partnerships: Community and PSCOC/PSFA
- Work Within Availability of Funding

### **December 13, 2016**

The GCCS Board of Education met to continue the review of input from the FMP Steering Committee meetings and continue to discuss the FMP goals, objectives and priorities put forth by the FMP Steering Committee.

Discussed identified district priorities that:

- Meet PSCOC / PSFA Requirements
- Align with FAD
- Provide Efficient and Effective Use of Existing Facilities
- Enlist Community Partnership
- Provide Modern, Well Kept Facilities: Upgraded Facilities and Building Systems

FMP GOALS and OBJECTIVES:

## Prioritization Process

Student Preparation for Life After GCCS Schools  
Provide Safe and Stimulating Learning Environments  
Technology: Keep Current & Upgrade  
Maintenance of Existing Facilities  
Improve Condition of existing Facilities  
Right Size Facilities  
Facility Equity  
Partnerships: Community and PSCOC/PSFA  
Work Within Availability of Funding

### **January 24, 2017**

The Final FMP document was presented to the School Board for adoption.

## Capital Plan

### 3.3.1 FACILITIES ASSESSMENT DATABASE (FAD)

The Facilities Assessment Database (FAD) ranking of GCCS educational facilities was shared with and reviewed by the Steering Committee throughout the FMP process. The condition of facilities and the FAD ranking was considered and became part of the criteria in the FMP Steering committee's prioritization of the district's needs. During the FMP process, the FAD ranking changed, but the changes were minimal to GCCS schools. The following FAD ranking were published September 28, 2016.

#### 2016-17 PSCOC/PSFA RANKING OF GCCS Schools

School	2016-17A Rank 1	2016-17 Rank 2	2016-17 Rank 3	2016-17 Rank 4	Weighted NMCI
Bluewater ES	144	88	73	65	30.55%
Cubero ES	555	559	540	537	8.17%
Mesa View ES	392	372	345	344	16.09%
Milan ES	643	623	624	619	5.06%
Mt. Taylor ES	154	110	92	81	29.31%
San Rafael ES	421	397	375	376	14.81%
Seboyeta ES	134	90	74	66	30.46%
Los Alamitos MS	770	743	741	741	8.02%
Grants HS	594	593	587	584	6.23%
Laguna Acoma MS/HS	552	552	543	540	8.02%

STATE PARTICIPATION IN APPROVED PROJECTS: 79%

DISTRICT PARTICIPATION IN APPROVED PROJECTS: 21%

### Facilities Assessment Database (FAD) / Facilities Maintenance Assessment Report (FMAR)

A change in how PSCOC/PSFA can fund a public school capital project was implemented for the 2016-2017 funding process. PSCOC/PSFA will consider funding of building system replacements in lieu of a complete renovation of a school. This will benefit schools by creating smaller projects thus reducing their share of a PSCOC/PSFA approved project. PSFA has generated a FAD/FMAR report that identifies all of the potential building systems in each school that could be eligible for this funding source.

The FAD/FMAR report was reviewed by district administration and the maintenance director twice during the FMP process. All schools within GCCS have a large portion of building systems that are beyond expected life, or are potential mission impact/degraded. The building systems identified in the FAD/FMAR report are listed in the district's capital needs and capital plan.

## Capital Plan

### FMP District Priorities

The district priorities were approved by the GCCS Board of Education on December 13, 2016 and the final FMP document was adopted on January 17, 2017.

The following table lists the Steering Committee priorities for the 2017-22 FMP:

FINAL Priority RANK	Priority Description	Funding Source	PSCOC/PSFA Funding	Schedule	Total Project
1A	<b>Life-Health-Safety-Security</b>			2017-22	
1B	<b>Technology</b>		1	2017-22	
1C	<b>Maintenance/Preventive Maintenance</b>			2017-22	
2	<b>School Facility Upgrades:</b>				
2A	Bluewater ES: Replacement Project: 150 students		4	2020	\$7,025,200
2B	Seboyeta ES: Replacement Project: 100 students		5	2024	\$5,236,303
2C	Mount Taylor ES: Partial Replacement: 575 students		6	2024	\$16,230,988
2D	Cubero ES Sewer / Septic System		7	2020-22	\$1,040,000
2E	Laguna-Acoma Jr./Sr. HS: Building Systems: HVAC; Roofs; Building Settlement; Intercom; Fire Alarm		3	2020-22	\$4,875,000
2F	Grants HS Track & Field Upgrades; Resurface track and artificial turf football field			2017-22	\$1,040,000
2G	Mesa View ES: Building Systems: HVAC; Stage Curtain; Intercom; Roof			2024	\$2,645,643
2H	Grants HS: Building Systems: HVAC; Address Hard Water; Fire Alarm			2024	\$2,178,987
2I	San Rafael ES: Building Systems: Playground Equipment; Fire Alarm			2024	\$370,175
2J	Milan ES: Building Systems: Intercom, Fire Alarm, Walking Track; Playground Equipment			2024	\$237,514
2K	Laguna-Acoma Jr./Sr. HS: Track & Field Upgrade and Address Campus Drainage		2	2017	\$2,405,000
2L	Cubero ES: 2 Classroom Addition			2020	\$1,015,300
3	<b>Demolition / Disposal of Facilities and Portables</b>				
3A	Portables: 7; 1 at Old Board Room, 6 at Bluewater ES			2017-22	\$0
3B	Old Central Office			2,018	\$346,970
3C	Old School Board Building			2017-22	\$103,285
3D	1955 HS Shop Building			2018	\$162,695
3E	IT Department Storage			2,018	\$81,250
4	<b>Support Facility Upgrades:</b>				
4A	IT Department			2018	\$192,192
4B	Bus Barn Expansion			2,017	\$195,000
4C	Central Administration: HVAC, Separate Entry & Fencing			2,019	\$1,079,780
	<b>FMP Priorities TOTAL:</b>				<b>\$46,461,281</b>

The above priorities reflect the facility mission and vision of GCCS to provide a safe, comfortable, stimulating learning environment to all of its students in efficient and effective facilities. Immediate Life-Health-Safety-Security needs will be addressed by the district with SB-9 funding as the needs arise. GCCS has developed and implemented a technology plan with the assistance of PSCOC/PSFA and e-rate funds to update its technology infrastructure, equipment, and broadband width to assure that its students are receiving a relevant educational program and are prepared for life after high school. GCCS has worked with PSFA to develop a preventive maintenance plan, funded through SB-9, that will eliminate deferred maintenance and could extend the life of existing building systems.

## Capital Plan

**Priority 2, School Facility Upgrades**, is a continuation of the district's previous facilities master plans and systematically upgrade its schools. The schools are aligned with the PSCOC/PSFA FAD in anticipation of future partnership on school replacement or building system upgrades projects. Since 2005, GCCS has replaced 5 of its 10 schools. The district would like to continue replacement of its older schools to align them with 21st Century learning standards that are being implemented in all of its schools. The FMP process identified Bluewater ES as the next potential replacement school, with Seboyeta ES and Mount Taylor ES to follow. GCCS realizes that state funding of school projects has diminished due to recent economics, and state participation in school replacement projects will be very limited. This has resulted in GCCS reviewing its capital project funding sources and altering its capital funding strategy. GCCS has aligned its potential school projects for state participation in building system upgrades, and will apply for this funding as schools meet the state requirements and as the district obtains its local match from the community or other sources.

**Priority 3** reflects the district's desire to right size its facilities and realize cost savings in maintenance and utilities every year:

Dispose 1 Single Portable @ Old Board Room:	896sf	\$6,720savings/year
Dispose 6 Single Portables @ Bluewater ES:	5,376sf	\$40,320savings/year
Demolish Old Central Office:	10,676sf	\$80,070savings/year
Demolish Old School Board Building:	3,178sf	\$23,835savings/year
Demolish 1955 HS Shop Building:	5,006sf	\$37,545savings/year
Demolish IT Storage Building:	2,500sf	\$18,750savings/year

**TOTAL SQUARE FOOT REDUCTION: 27,623sf \$207,173 savings/year**

**Priority 4** identifies capital projects at district support facilities that if not implemented could have an impact to the mission of district schools. Priority 4A addresses facility needs at the district's IT Department. Without this project technology at each school could be in jeopardy. Priority 4B is the extension of the bus barn, which is responsible for maintaining all district buses in safe operating condition. Without this project, student transportation could be impacted. Priority 4C is to complete the relocation of the district administration from its former location to the HS Science building. The district administration is now housed in the former HS building; however, access to the facility does not meet the needs of the staff, district faculty or visitors.

### 3.3.2 GCCS FINANCIAL STRATEGIES AND ALTERNATIVES

At the conclusion of the Facilities Master Plan process, priorities were identified and the capital plan was generated that will address the critical needs of GCCS for the next five years and well into the foreseeable future. As shown in Section 3.1 of this FMP, the 2011 FMP for GCCS was a long range plan with five year goals. The top priority projects in that capital plan were completed along with other smaller capital projects. The 2017-22 capital plan was adopted by the Grants Cibola County Schools Board of Education on January 17, 2017.

This 2017-22 FMP is a continuation of the 2011 FMP. The district is ready to move forward and



## Capital Plan

begin to address the capital projects identified in this document. Unfortunately there are no capital funds to allow forward movement at this point in time. GCCS has spent the past few months developing their plan, knowing that even though there are currently no capital funds to address priority projects; that once capital funds are available GCCS will be ready to move forward. This is a living document that can and should be reviewed yearly and modified as necessary to reflect the direction of the district.

The District does not have GOB funds available to address any of the capital projects right now, but anticipates a 2019 GOB election to begin capital projects. GCCS anticipates a partnership with PSCOC/PSFA on some building system upgrades throughout the district, but with the current lack of matching funds that will not be a viable option until a successful GOB election is held.

The District has received direct appropriations from the legislature in the past, but those funds are not guaranteed and usually not large enough for a capital project. GCCS will continue to seek available funding from various sources.

GCCS has been focused on addressing its priorities and accomplishing one project at a time as funds are available. The District will continue this strategy and use the majority of its anticipated GOB funds to address the capital needs as identified in the above priorities list. Any additional funds from the anticipated GOB will be used to fund district technology and miscellaneous building systems upgrades.

The District will use the majority of its SB-9 funds to address life-health-safety-security, general maintenance and preventive maintenance issues and technology needs throughout the district. GCCS has SB-9 funds available through 2022 when it will go back to the community to support the continuation of the SB-9 levy.

The District funds its technology program through operational, SB-9 and eRate funds.

The following pages contain the capital plan and a spreadsheet providing detailed information on the projects listed in the capital plan developed to meet the needs of GCCS. The capital plan has been developed with the understanding that it is a living document and has flexibility. It is understood that the priorities recommended by the FMP Steering committee to the GCCS School Board will be addressed as funding becomes available and will not necessarily be accomplished in the order listed. Other identified district needs may be addressed prior to addressing all of the recommended priorities.

Following the GCCS capital plan is a spreadsheet with all identified needs sorted by facility then funding source. The following legend will aid in understanding the funding source categories:  
Funding Source Legend:

BS-GOB: Building Systems anticipating GOB funding

BS-SB9: Building Systems anticipating SB9 funding

## Capital Plan

LHSS-SB9: Life-Health-Safety-Security projects anticipating SB9 funding

LHSS-GOB: Life-Health-Safety-Security projects anticipating GOB funding

MISC-GOB: Miscellaneous project anticipating GOB funding

MISC-SB9: Miscellaneous project anticipating SB9 funding

PreMaint: preventive maintenance projects anticipating SB9 funding

Tech: Technology projects anticipating GOB funding

N/A: Minor maintenance projects or grandfathered items that could need to be addressed as part of a major renovation project.

Refer to the following spreadsheet for the Grants Cibola County Schools Capital Plan.

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**SECTION  
3.3**

**Capital Improvements Plan Priorities**

**FUNDING SOURCES CHART**

District Priority	Category	Project	Plan Year	GO Bonds	HB33	SB9	Other	Proposed State Share	Total Project Cost	Percent Total	State Funding Assistance Priority	District Share	State Share
<b>Bluewater Elementary School</b>													
1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ 578,964	16%		100%	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 516,272	14%		100%	0%
1B	EdPro	Technology	2017-22			\$ 18,753		\$ 70,549	\$ 89,302	2%	1	21%	79%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 264,940	7%		100%	0%
2A	FacRen	Building Systems Upgrades-GOB	2019	\$145,850				\$ 548,675	\$ 694,525	19%	2	21%	79%
2A	FacRen	Building Systems Upgrades-SB-9	2019			\$ 49,416		\$ 185,897	\$ 235,313	6%	2	21%	79%
2A	FacRen	Miscellaneous Projects - GOB	2019	\$280,098				\$ 1,053,702	\$ 1,333,800	36%	2	21%	79%
2A	FacRen	Miscellaneous Projects - SB-9							\$ -	0%		100%	0%
	<b>Total</b>			\$ 425,948	\$ -	\$ 68,169	\$ -	\$ 1,858,823	\$ 3,713,116	100%			
<b>Cubero Elementary School</b>													
1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ -	0%		100%	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 147,550	6%		100%	0%
1B	EdPro	Technology	2017-22			\$ 21,296		\$ 80,112	\$ 101,408	4%	1	21%	79%
1C	PreMaint	Preventive Maintenance	2017			\$ 220,448		\$ 829,303	\$ 1,049,750	45%	5	21%	79%
2D	FacRen	Building Systems Upgrades-GOB		\$0				\$ -	\$ -	0%		100%	0%
2D	FacRen	Building Systems Upgrades-SB-9	2018			\$ 683		\$ 2,568	\$ 3,250	0%	5	21%	79%
2D	FacRen	Miscellaneous Projects-GOB	2023	\$213,213				\$ 802,087	\$ 1,015,300	44%	11	21%	79%
2D	FacRen	Miscellaneous Projects-SB-9							\$ -	0%		100%	0%
	<b>Total</b>			\$ 213,213	\$ -	\$ 242,426	\$ -	\$ 1,714,069	\$ 2,317,258	100%			
<b>Mesa View Elementary School</b>													
1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ 309,544	5%		100%	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 1,063,845	19%		100%	0%
1B	EdPro	Technology	2017-22			\$ 49,180		\$ 185,010	\$ 234,190	4%	1	21%	79%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 337,025	6%		100%	0%
2G	FacRen	Building Systems Upgrades-GOB	2022	\$551,276				\$ 2,073,847	\$ 2,625,123	46%	7	21%	79%
2G	FacRen	Building Systems Upgrades-SB-9	2022			\$ 242,506		\$ 912,285	\$ 1,154,791	20%	7	21%	79%
2G	FacRen	Miscellaneous Projects-GOB		\$0				\$ -	\$ -	0%		100%	0%
2G	FacRen	Miscellaneous Projects-SB-9							\$ -	0%		100%	0%
	<b>Total</b>			\$ 551,276	\$ -	\$ 291,686	\$ -	\$ 3,171,142	\$ 5,724,518	100%			

**SECTION**  
**3.3**

# Capital Improvements Plan Priorities

**FUNDING SOURCES CHART**

**Milan Elementary School**

1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ -	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 180,191	23%
1B	EdPro	Technology	2017-22			\$ 33,252		\$ 125,091	\$ 158,343	20%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 15,990	2%
2J	FacRen	Building Systems Upgrades-GOB	2021	\$31,686				\$ 119,199	\$ 150,885	19%
2J	FacRen	Building Systems Upgrades-SB-9	2021			\$ 58,391		\$ 219,663	\$ 278,054	35%
2J	FacRen	Miscellaneous Projects-GOB		\$0				\$ -	\$ -	0%
2J	FacRen	Miscellaneous Projects-SB-9						\$ -	\$ -	0%
<b>Total</b>				\$ 31,686	\$ -	\$ 91,643	\$ -	\$ 463,952	\$ 783,463	100%

	100%	0%
	100%	0%
1	21%	79%
	100%	0%
10	21%	79%
10	21%	79%
	100%	0%
	100%	0%

**Mount Taylor Elementary School**

1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ 1,442,618	23%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 663,783	11%
1B	EdPro	Technology	2017-22			\$ 35,678		\$ 134,217	\$ 169,894	3%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 295,100	5%
2C	FacRen	Building Systems Upgrades-GOB	2020	\$541,486				\$ 2,037,019	\$ 2,578,505	42%
2C	FacRen	Building Systems Upgrades-SB-9	2020			\$ 220,874		\$ 830,909	\$ 1,051,783	17%
2C	FacRen	Miscellaneous Projects-GOB		\$0				\$ -	\$ -	0%
2C	FacRen	Miscellaneous Projects-SB-9						\$ -	\$ -	0%
<b>Total</b>				\$ 541,486	\$ -	\$ 256,552	\$ -	\$ 3,002,144	\$ 6,201,683	100%

	100%	0%
	100%	0%
1	21%	79%
	100%	0%
4	21%	79%
4	21%	79%
	21%	79%
	21%	79%

**San Rafael Elementary School**

1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ 255,483	12%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 273,650	13%
1B	EdPro	Technology	2017-22			\$ 24,556		\$ 92,379	\$ 116,935	6%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 264,420	13%
2I	FacRen	Building Systems Upgrades-GOB	2021	\$46,462				\$ 174,787	\$ 221,250	11%
2I	FacRen	Building Systems Upgrades-SB-9	2021			\$ 199,188		\$ 749,325	\$ 948,513	46%
2I	FacRen	Miscellaneous Projects-GOB		\$0				\$ -	\$ -	0%
2I	FacRen	Miscellaneous Projects-SB-9						\$ -	\$ -	0%
<b>Total</b>				\$ 46,462	\$ -	\$ 223,744	\$ -	\$ 1,016,491	\$ 2,080,250	100%

	100%	0%
	100%	0%
1	21%	79%
	100%	0%
9	21%	79%
9	21%	79%
	100%	0%
	100%	0%

**Seboyeta Elementary School**

1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ -	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 496,313	48%
1B	EdPro	Technology	2017-22			\$ 8,856		\$ 33,314	\$ 42,169	4%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 111,150	11%
2B	FacRen	Building Systems Upgrades-GOB		\$0				\$ -	\$ -	0%
2B	FacRen	Building Systems Upgrades-SB-9	2019			\$ 79,169		\$ 297,828	\$ 376,997	37%
2B	FacRen	Miscellaneous Projects-GOB		\$0				\$ -	\$ -	0%
2B	FacRen	Miscellaneous Projects-SB-9						\$ -	\$ -	0%
<b>Total</b>				\$ -	\$ -	\$ 88,025	\$ -	\$ 331,142	\$ 1,026,630	100%

	100%	0%
	100%	0%
1	21%	79%
	100%	0%
	21%	79%
3	21%	79%
	21%	79%
	21%	79%

# Capital Improvements Plan Priorities

Los Alamitos Middle School														
1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ -	0%			100%	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ -	0%			100%	0%
1B	EdPro	Technology	2017-22			\$ -		\$ -	\$ -	0%	1		21%	79%
1C	PreMaint	Preventive Maintenance	2017-22						\$ -	0%			21%	79%
	FacRen	Building Systems Upgrades-GOB							\$ -	0%			100%	0%
	FacRen	Building Systems Upgrades-SB-9							\$ -	0%			21%	79%
	FacRen	Miscellaneous Projects-GOB							\$ -	0%			21%	79%
	FacRen	Miscellaneous Projects-SB-9							\$ -	0%			100%	0%
<b>Total</b>					\$ -	\$ -	\$ -	\$ -	\$ -	0%				

Laguna-Acoma Junior-Senior High School														
1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ 313,667	2%			100%	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 882,417	5%			100%	0%
1B	EdPro	Technology	2017-22			\$ 78,291		\$ 294,525	\$ 372,817	2%	1		21%	79%
1C	PreMaint	Preventive Maintenance	2017-22			\$ 1,160,747		\$ 4,366,619	\$ 5,527,366	32%	6		21%	79%
2E	FacRen	Building Systems Upgrades-GOB	2020	\$965,738				\$ 3,633,013	\$ 4,598,750	27%	6		21%	79%
2E	FacRen	Building Systems Upgrades-SB-9	2020			\$ 286,335		\$ 1,077,165	\$ 1,363,500	8%	6		21%	79%
2E	FacRen	Miscellaneous Projects-GOB	2020	\$900,900				\$ 3,389,100	\$ 4,290,000	25%	6		21%	79%
2E	FacRen	Miscellaneous Projects-SB-9						\$ -	\$ -	0%			100%	0%
<b>Total</b>				\$ 1,866,638	\$ -	\$ 1,525,373	\$ -	\$ 12,760,422	\$ 17,348,516	100%				

Grants High School														
1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ 1,048,410	14%			100%	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ 345,800	5%			100%	0%
1B	EdPro	Technology	2017-22			\$ 134,190		\$ 504,810	\$ 638,999	9%	1		21%	79%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 228,800	3%			100%	0%
2H	FacRen	Building Systems Upgrades-GOB	2020	\$629,408				\$ 2,367,774	\$ 2,997,183	41%	8		21%	79%
2H	FacRen	Building Systems Upgrades-SB-9	2020			\$ 415,764		\$ 1,564,066	\$ 1,979,830	27%	8		21%	79%
2H	FacRen	Miscellaneous Projects-GOB						\$ -	\$ -	0%			100%	0%
2H	FacRen	Miscellaneous Projects-SB-9						\$ -	\$ -	0%			100%	0%
<b>Total</b>				\$ 629,408	\$ -	\$ 549,954	\$ -	\$ 4,436,649	\$ 7,239,021	100%				

Support Facilities														
1A	L/H/S	Life/Health/Safety Issues-GOB	2017-22						\$ -	0%			100%	0%
1A	L/H/S	Life/Health/Safety Issues-SB-9	2017-22						\$ -	0%			100%	0%
1B	EdPro	Technology	2017-22						\$ 53,989	2%			100%	0%
1C	PreMaint	Preventive Maintenance	2017-22						\$ 126,750	4%			100%	0%
4	FacRen	Building Systems Upgrades-GOB							\$ -	0%			100%	0%
4	FacRen	Building Systems Upgrades-SB-9	2021						\$ 3,256,552	95%			100%	0%
4	FacRen	Miscellaneous Projects-GOB							\$ -	0%			100%	0%
4	FacRen	Miscellaneous Projects-SB-9							\$ -	0%			100%	0%
<b>Total</b>				\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,437,291	100%				

<b>Grand Total:</b>	<b>SCHOOLS</b>		\$ 4,306,117	\$ -	\$ 3,337,573	\$ -	\$ 28,754,833	\$ 46,434,452	
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<b>Grand Total:</b>	<b>DISTRICT FACILITIES</b>		\$ 4,306,117	\$ -	\$ 3,337,573	\$ -	\$ 28,754,833	\$ 49,871,743	
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**CAPITAL PLAN OPTIONS:**

1	Bluewater ES: Replacement School for 150	2019	\$1,475,292			\$5,549,908	\$7,025,200
2	Seboyeta ES: Replacement School for 100	2020	\$1,099,624			\$4,136,679	\$5,236,303
3	Mount Taylor ES: Replacement School for 575	2023	\$3,408,507			\$12,822,480	\$16,230,988



## Capital Improvements Plan Priorities

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	YEAR
	Grants HS	1955		Dist.	Air / Ventilation Equipment	AdqStd	BS-SB9	Install air movement in weight room	860	sf	\$15.00	\$12,900	\$16,770		
	Laguna-Acoma MS/ HS	2004	Industrial Art Lab	Principal	Air / Ventilation Equipment	AdqStd	BS-SB9	Correct ventilation issue between Art and Industrial Art labs	1	ea.	\$2,500.00	\$2,500	\$3,250		
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Air/Ventilation Equipment		N/A	Not Part of Grants HS	N/A			\$0	\$0		
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Air/Ventilation Equipment	FacRen	N/A	Program to be relocated; building to be demolished	N/A	sf	\$0.00	\$0	\$0		
	Mesa View ES	1960	Addition	FAD/FMAR	Air/Ventilation Equipment	AdqStd	BS-SB9	Update as needed	8,371	sf	\$1.00	\$8,371	\$10,882		
	Mesa View ES	1996	Addition	FAD/FMAR	Air/Ventilation Equipment	AdqStd	BS-SB9	Update as needed	13,772	sf	\$1.00	\$13,772	\$17,904		
	Milan ES	1996	Classroom & Gym Building	FAD/FMAR	Air/Ventilation Equipment	FacRen	BS-SB9	Upgrade as needed	60,901	sf	\$1.00	\$60,901	\$79,171		
	Mount Taylor ES	1977	Addition	FAD/FMAR	Air/Ventilation Equipment	AdqStd	BS-SB9	Upgrade as needed	14,903	sf	\$1.00	\$14,903	\$19,374		
	Mount Taylor ES	1995	Addition	FAD/FMAR	Air/Ventilation Equipment	AdqStd	BS-SB9	Upgrade as needed	19,835	sf	\$1.00	\$19,835	\$25,786		
	San Rafael ES	2008	Addition	Dist.	Air/Ventilation Equipment	FacRen	BS-SB9	Remediate the order in the back three classrooms DCU No. 03-271 (04-052) repairs. Upgrade as needed	3,759	ea.	\$5.00	\$18,795	\$24,434		
	Seboyeta ES	1982	Addition	FAD/FMAR	Air/Ventilation Equipment	FacRen	BS-SB9	Upgrade as needed	4,708	sf	\$1.00	\$4,708	\$6,120	\$203,691	
	Mesa View ES	Site		Dist.	Athletic Field	FacRen	BS-SB9	Install a crusher fines track around the grass field	1	ea.	\$12,500.00	\$12,500	\$16,250		
	Bluewater ES	Site		Dist.	Athletic Fields	L-H-S-S	LHSS-SB9	Upgrade outdoor play areas (dirt and stickers); Relocate gophers and snakes from playfield	1	ea.	\$75,000.00	\$75,000	\$97,500		
	Grants HS	Site		Dist.	Athletic Fields	FacRen	BS-GOB	Replace track surface, replace football field surface	1	ea.	\$800,000.00	\$800,000	\$1,040,000		
	Grants HS	Site		Dist.	Athletic Fields	FacRen	BS-GOB	Upgrade field bleachers	2,000	ea.	\$100.00	\$200,000	\$260,000		
3	Laguna-Acoma MS/ HS	Site		Dist.	Athletic Fields	FacRen	BS-GOB	Replace track surface	1	ea.	\$150,000.00	\$150,000	\$195,000		
	Laguna-Acoma MS/ HS	Site		Dist.	Athletic Fields	FacRen	BS-GOB	Replace football field surface with artificial turf	1	ea.	\$700,000.00	\$700,000	\$910,000		
	Laguna-Acoma MS/ HS	Site		Dist.	Athletic Fields	LocPol	BS-GOB	Install artificial turf on baseball and softball fields	1	ea.	\$1,350,000.00	\$1,350,000	\$1,755,000		
	Milan ES	Site		Principal	Athletic Fields	FacRen	BS-SB9	Upgrade cinder walking track (10 years old)	1	ea.	\$12,500.00	\$12,500	\$16,250	\$4,290,000	
	Grants HS	1955		GS	Ceiling Finishes	FacRen	BS-SB9	Replace 12x12 asbestos ceiling tiles in art building	2,910	sf	\$20.00	\$58,200	\$75,660		
	Grants HS	1955		GS	Ceiling Finishes	FacRen	BS-SB9	Replace 12x12 asbestos ceiling tiles in back stage area of old gym	3,000	sf	\$20.00	\$60,000	\$78,000		
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Ceiling Finishes	FacRen	N/A	Program to be relocated; building to be demolished	N/A			\$0	\$0		
	Mesa View ES	1958	Original Construction	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	40,000	sf	\$6.00	\$240,000	\$312,000		
	Mesa View ES	1960	Addition	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	8,371	sf	\$6.00	\$50,226	\$65,294		
	Mount Taylor ES	1959	Original Construction	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	Upgrade ceiling system	24,443	sf	\$6.00	\$146,658	\$190,655		
	Mount Taylor ES	1977	Addition	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	Upgrade ceiling system	14,903	sf	\$6.00	\$89,418	\$116,243		
	Mount Taylor ES	1980 Portable		GS	Ceiling Finishes	FacRen	BS-SB9	Replace ceiling tiles P-28	896	sf	\$6.00	\$5,376	\$6,989		
	Mount Taylor ES	1980 Portable		GS	Ceiling Finishes	FacRen	BS-SB9	Replace ceiling tiles P-25	896	sf	\$6.00	\$5,376	\$6,989		
	San Rafael ES	1930	Original Construction	GS	Ceiling Finishes	FacRen	BS-SB9	Asbestos in 1930 ceiling	14,627	sf	\$20.00	\$292,540	\$380,302		
	San Rafael ES	1960	Addition	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	Upgrade ceiling tiles	2,091	sf	\$6.00	\$12,546	\$16,310		
	San Rafael ES	1981	Addition	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	Existing not replaced under 2007 project , these are original install adjust life cycle: Upgrade ceiling tiles	8,823	sf	\$6.00	\$52,938	\$68,819		
	Seboyeta ES	1982	Addition	FAD/FMAR	Ceiling Finishes	FacRen	BS-SB9	Minor ceiling tile water stain from roof leaks SEE PHOTOS (ATL 10/6/10): Replace as needed	4,708	sf	\$6.00	\$28,248	\$36,722	\$1,353,984	
	Mesa View ES	Campus		GS	Code	L-H-S-S	LHSS-SB9	Install ADA signage throughout school	120	ea.	\$50.00	\$6,000	\$7,800	\$7,800	
	Bluewater ES	1955		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade entry security	80	sf	\$100.00	\$8,000	\$10,400		
	Bluewater ES	Campus		FAD-FMAR	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade intercom	22,747	sf	\$2.00	\$45,494	\$59,142		
2	Cubero ES	2011		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Create secure entry	80	sf	\$75.00	\$6,000	\$7,800		
	Cubero ES	Site		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Rework entry gate to be secure during school	1	ea.	\$2,500.00	\$2,500	\$3,250		
1	Laguna-Acoma MS/ HS	2004	Campus	Dist.	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade intercom school wide. Clrms have to use phone to contact office. There are a couple of clrms that cannot receive intercom (B3).	120,641	ea.	\$2.00	\$241,282	\$313,667		
	Mesa View ES			Dist.	Communications / Security	L-H-S-S	LHSS-GOB	Upgrade entry security	120	sf	\$80.00	\$9,600	\$12,480		
	Milan ES	2008		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Repair intercom in clrms 117 and 131	1	ea.	\$750.00	\$750	\$975		
	Milan ES	Campus		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Create secure entry	1	ea.	\$5,000.00	\$5,000	\$6,500		
	Milan ES	Campus		Principal	Communications / Security	L-H-S-S	LHSS-SB9	Create second means of school lock down: Only way to lock down is from front desk	1	ea.	\$1,500.00	\$1,500	\$1,950		
	Mount Taylor ES	1995		Principal	Communications / Security	L-H-S-S	LHSS-GOB	Upgrade entry security	1	ea.	\$4,000.00	\$4,000	\$5,200		
	San Rafael ES	1930	Original Construction	Principal	Communications / Security	L-H-S-S	LHSS-SB9	Upgrade entry security	150	sf	\$75.00	\$11,250	\$14,625		
	Seboyeta ES	1980	Portable	Principal	Communications / Security	L-H-S-S	LHSS-SB9	Repair intercom: cannot hear in double portable and library	4,466	sf	\$2.00	\$8,932	\$11,612		

## Capital Improvements Plan Priorities

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	YEAR
	Mesa View ES	1996	Addition	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade Intercom	13,772	sf	\$3.00	\$41,316	\$53,711		
	Mesa View ES	1996	Addition	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade Intercom	54,065	sf	\$3.00	\$162,195	\$210,854		
	Milan ES	1996	Classroom & Gym Building	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-SB9	Upgrade Intercom	24,829	sf	\$2.00	\$49,658	\$64,555		
	Mount Taylor ES	1959	Addition	Dist.	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade intercom	24,443	sf	\$2.00	\$48,886	\$63,552		
	Mount Taylor ES	1977	Addition	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-GOB	Jhill 8-27-13: personnel in area indicate intercom working correctly: Upgrade intercom	14,903	sf	\$2.00	\$29,806	\$38,748		
2	Mount Taylor ES	1995	Addition	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-GOB	Upgrade intercom	19,835	sf	\$2.00	\$39,670	\$51,571		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-SB9	Updated in 2000 Phones or hand held unit and intercom (ATL 10/6/10): Upgrade intercom	8,759	sf	\$2.00	\$17,518	\$22,773		
	Seboyeta ES	1982	Addition	FAD/FMAR	Communications and Security	L-H-S-S	LHSS-SB9	1998 Phones or hand held and Intercom (ATL 10/6/10): Upgrade intercom	4,708		\$2.00	\$9,416	\$12,241		
1	Central Office	Campus		Dist.	Communications/Security	FacRen	BS-SB9	Rekey Building	5	ea.	\$500.00	\$2,500	\$3,250	\$968,855	
	Bluewater ES	Campus		Dist.	Demolition	AdqStd	BS-SB9	Dispose of 6 Portables	5,376	sf	\$0.00	\$0	\$0		
	Grants HS	1955		Dist.	Demolition	AdqStd	BS-SB9	Demolish 1955 Shop Building	5,006	sf	\$25.00	\$125,150	\$162,695		
	Grants HS	1971	Progressive Learning Center	Dist.	Demolition	AdqStd	BS-SB9	Program to be relocated; building to be demolished	3,176	sf	\$25.00	\$79,400	\$103,220		
	Grants HS	1971	Progressive Learning Center	Dist.	Demolition	AdqStd	BS-SB9	Dispose of 1 portable	892	sf	\$0.00	\$0	\$0		
	L-A Teacherages			Dist.	Demolition	AdqStd	BS-SB9	Abate asbestos and demolish teacher housing	21	Units	\$30,000.00	\$630,000	\$819,000		
	Old Central Office				Demolition	AdqStd	BS-SB9	Demolish Building (asbestos)	10,676	sf	\$25.00	\$266,900	\$346,970		
	Technology			Dist.	Demolition	AdqStd	BS-SB9	Demolish Old Storage Bldg.	2,500	sf	\$25.00	\$62,500	\$81,250	\$1,513,135	
	Mesa View ES	1960	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade as needed	8,371	sf	\$4.00	\$33,484	\$43,529		
	Mesa View ES	1996	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade as needed	13,772	sf	\$4.00	\$55,088	\$71,614		
	Milan ES	1996	Classroom & Gym Building	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgraded 2008	0	sf	\$0.00	\$0	\$0		
	Mount Taylor ES	1977	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-GOB	Upgrade emergency light and power as needed	14,903	sf	\$4.00	\$59,612	\$77,496		
	Mount Taylor ES	1995	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-GOB	Upgrade emergency light and power as needed	19,835	sf	\$4.00	\$79,340	\$103,142		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade emergency light and power system as needed	8,759	sf	\$2.00	\$17,518	\$22,773		
3	Seboyeta ES	1982	Addition	FAD/FMAR	Emergency Light and Power	L-H-S-S	LHSS-SB9	Upgrade emergency light and power system as needed	4,708	sf	\$2.00	\$9,416	\$12,241	\$330,795	
3	Mesa View ES	1960	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	7	ea.	\$3,500.00	\$24,500	\$31,850		
	Mount Taylor ES	1959	Original Construction	Dist.	Exterior Doors and Windows	FacRen	BS-GOB	Replace exterior windows	1,200	sf	\$200.00	\$240,000	\$312,000		
	Bluewater ES	1955		FAD-FMAR	Exterior Doors and Windows	FacRen	BS-GOB	Replace exterior Doors and hardware	22	ea.	\$3,000.00	\$66,000	\$85,800		
	Bluewater ES	1955		FAD-FMAR	Exterior Doors and Windows	FacRen	BS-GOB	Replace exterior windows	750	sf	\$200.00	\$150,000	\$195,000		
	Bluewater ES	1975		GS	Exterior Doors and Windows	FacRen	BS-GOB	Replace exterior doors and hardware	10	ea.	\$3,000.00	\$30,000	\$39,000		
1	Bluewater ES	1975		Dist.	Exterior Doors and Windows	FacRen	BS-GOB	Replace window and door walls of breezeway between classroom wings	600	sf	\$275.00	\$165,000	\$214,500		
1	Bluewater ES	Campus		GS	Exterior Doors and Windows	FacRen	BS-SB9	Install window blinds throughout school	1,200	sf	\$10.00	\$12,000	\$15,600		
1	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Exterior Doors and Windows		N/A	DCU No. 03-115 (04-052) repairs.	N/A			\$0	\$0		
	Grants HS	1955		GS	Exterior Doors and Windows	FacRen	BS-SB9	Replace doors to art building	2	ea.	\$10,000.00	\$20,000	\$26,000		
	Grants HS	1955		GS	Exterior Doors and Windows	FacRen	BS-SB9	Replace windows in back stage area of old gym	200	sf	\$200.00	\$40,000	\$52,000		
	Laguna-Acoma MS/ HS	2004	Administration	Dist.	Exterior Doors and Windows	PreVent	PreVent	Repair window separation from wall	300	lf	\$5.00	\$1,500	\$1,950		
	Laguna-Acoma MS/ HS	2004	C Wing	Dist.	Exterior Doors and Windows	L-H-S-S	LHSS-SB9	Correct hopper windows opening into walkways	400	sf	\$200.00	\$80,000	\$104,000		
	Mesa View ES			GS	Exterior Doors and Windows	PreVent	PreVent	Repair window leak in new kindergarten addition	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Mesa View ES			Principal	Exterior Doors and Windows	FacRen	BS-SB9	Replace exterior doors between 21 and 22	1	ea.	\$10,000.00	\$10,000	\$13,000		
	Milan ES	1996		GS	Exterior Doors and Windows	PreMaint	PreMaint	Repair rusting window frames in east entry to gym	500	sf	\$10.00	\$5,000	\$6,500		
	Mount Taylor ES	1959	Original Construction	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-SB9	DCU No. 03-269 (04-053) repairs. Jhill 8.27.13: Exterior north exit from nurse office door threshold has failed and requires repair / replacement; suggest checking closely other thresholds in this building	22	ea.	\$250.00	\$5,500	\$7,150		
	Mount Taylor ES	1959		Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace exterior doors; Replace exterior door between 1959 and 1995 additions	2	ea.	\$5,000.00	\$10,000	\$13,000		
	Mount Taylor ES	1977	Addition	FAD/FMAR	Exterior Doors and Windows	L-H-S-S	LHSS-GOB	Jhill 8-27-13: exterior windows have been replaced with Plexiglas windows. Replace Plexiglas	200	sf	\$200.00	\$40,000	\$52,000		
	Mount Taylor ES	1977		Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace all exterior doors; Replace exterior doors next to room 29	14	ea.	\$3,000.00	\$42,000	\$54,600		
	Mount Taylor ES	1995	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-SB9	Jh: 8.27.13: observed rust / corrosion window frames: Room 2 window damaged, window will not lock properly. Repair/replace windows that do not open or lock properly and are rusting.	360	sf	\$200.00	\$72,000	\$93,600		

## Capital Improvements Plan Priorities

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	Mount Taylor ES	1995	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-SB9	Jh: 8.27.13: Several door seals not sealing properly.	2	ea.	\$750.00	\$1,500	\$1,950		
	Mount Taylor ES			Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace window screen room 12	30	sf	\$10.00	\$300	\$390		
	Mount Taylor ES			Dist.	Exterior Doors and Windows	FacRen	BS-SB9	Replace window blinds throughout school	1,750	sf	\$10.00	\$17,500	\$22,750		
2	San Rafael ES	1930	Original Construction	Principal	Exterior Doors and Windows	PreMaint	PreMaint	Refinish exterior side of all windows	80	sf	\$10.00	\$800	\$1,040		
	San Rafael ES	1930		GS	Exterior Doors and Windows	FacRen	BS-SB9	Replace exterior doors between rooms 17 & 18	2	ea.	\$5,000.00	\$10,000	\$13,000		
	San Rafael ES	1960	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-GOB	Same doors as 1981: Upgrade exterior doors	2	ea.	\$3,000.00	\$6,000	\$7,800		
	San Rafael ES	1981	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-GOB	Upgrade Exterior Doors	5	ea.	\$3,000.00	\$15,000	\$19,500		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-SB9	DCU No. 03-271 (04-052) repair Mix of older and newer windows - SEE PHOTOS (ATL 10/6/10): Upgrade exterior doors	8	ea.	\$3,000.00	\$24,000	\$31,200		
	Seboyeta ES	1955		GS	Exterior Doors and Windows	FacRen	BS-SB9	Replace window in Administration and Multi-Purpose	400	sf	\$200.00	\$80,000	\$104,000		
	Seboyeta ES	1982	Addition	FAD/FMAR	Exterior Doors and Windows	FacRen	BS-SB9	DCU No. 03-271 (04-052) repairs. Upgrade exterior doors.	9	ea.	\$3,000.00	\$27,000	\$35,100	\$1,555,905	
	Bluewater ES	1955		GS	Exterior Walls	AdqStd	MISC-GOB	Install exterior wall insulation	12,000	sf	\$50.00	\$600,000	\$780,000		
	Bluewater ES	1955		GS	Exterior Walls	PreVent	PreVent	Repair wall crack in Clrm 4	1	ea.	\$3,500.00	\$3,500	\$4,550		
	Bluewater ES	1975		GS	Exterior Walls	PreVent	PreVent	Repair wall crack in Clrm 14	1	ea.	\$3,500.00	\$3,500	\$4,550		
	Bluewater ES	Campus		GS	Exterior Walls	PreVent	PreVent	Paint exterior of school	22,000	sf	\$2.50	\$55,000	\$71,500		
	Grants HS	1955		Dist.	Exterior Walls	PreVent	PreVent	Correct effervescence along back wall of old gym	500	sf	\$25.00	\$12,500	\$16,250		
	Grants HS	2005		GS	Exterior Walls	PreVent	PreVent	Repair water damage on concession wall	50	sf	\$25.00	\$1,250	\$1,625		
	Laguna-Acoma MS/ HS	2004	Campus	Dist.	Exterior Walls	PreVent	PreVent	Patch / repair exterior stucco entire building	120,000	sf	\$10.00	\$1,200,000	\$1,560,000		
	Laguna-Acoma MS/ HS	2004	Campus	Dist.	Exterior Walls	PreVent	PreVent	Repair building settling	1	ea.	\$450,000.00	\$450,000	\$585,000		
	Mount Taylor ES			GS	Exterior Walls	PreMaint	PreMaint	Repair holes and cracks in walls in multi-purpose	30	sf	\$25.00	\$750	\$975		
	Mount Taylor ES			Dist.	Exterior Walls	PreMaint	PreMaint	Repair stress cracks on both sides of corridor for clrms 14-29	1	ea.	\$5,000.00	\$5,000	\$6,500		
	San Rafael ES	1930	Original Construction	GS	Exterior Walls	PreMaint	PreMaint	Repair wall cracks in room 12 storage and adjacent JC rooms	1	ea.	\$5,000.00	\$5,000	\$6,500		
	San Rafael ES	1930	Addition	GS	Exterior Walls	PreMaint	PreMaint	Repair wall cracks in room 18 and associated storage	1	ea.	\$5,000.00	\$5,000	\$6,500		
	San Rafael ES	1981	Addition	FAD/FMAR	Exterior Walls	PreMaint	PreMaint	4-2014 heavy cracking: Repair wall damage	1	ea.	\$125,000.00	\$125,000	\$162,500		
	Seboyeta ES	Campus		Principal	Exterior Walls	PreMaint	PreMaint	Paint exterior of school	11,000	sf	\$6.00	\$66,000	\$85,800	\$3,292,250	
	Cubero ES	Site		Principal	Fencing	PreVent	BS-SB9	Install cattle guard at front entry	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Grants HS	Site		Dist.	Fencing	L-H-S-S	LHSS-SB9	Complete wrought iron perimeter fencing for security	2,500	lf	\$50.00	\$125,000	\$162,500		
	San Rafael ES			GS	Fencing	L-H-S-S	LHSS-SB9	Upgrade electrical equipment barrier at corner of Multi-Purpose building	1	ea.	\$500.00	\$500	\$650	\$172,900	
	Grants HS	2004		Dist.	Fire Detection / Alarm	L-H-S-S	LHSS-GOB	Upgrade fire alarm system	209,518	sf	\$3.00	\$628,554	\$817,120		
4	Laguna-Acoma MS/ HS	2004	Campus	Dist.	Fire Detection / Alarm	L-H-S-S	LHSS-GOB	Upgrade Fire Alarm system	120,641	sf	\$2.00	\$241,282	\$313,667		
	Milan ES	Campus		Dist.	Fire Detection / Alarm	L-H-S-S	LHSS-SB9	Repair fire alarm system (in trouble mode)	60,901	sf	\$0.50	\$30,451	\$39,586		
3	Seboyeta ES	Campus		Dist.	Fire Detection / Alarm	L-H-S-S	LHSS-SB9	Upgrade fire alarm: Upgrade FA system in Portables	4,466	sf	\$3.00	\$13,398	\$17,417		
	Bluewater ES	Campus		Dist.	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Upgrade FA system	22,747	sf	\$3.00	\$68,241	\$88,713		
	Grants HS	1955	Original Const / Old Gym / 600	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Renovated in 1997: Upgrade FA system	16,705	sf	\$3.00	\$50,115	\$65,150		
5	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Fire Detection/Alarm		N/A	Program to be relocated; building to be demolished	N/A			\$0	\$0		
	Mesa View ES	1958	Original Construction	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	N/A	Upgrade in 2002 and DCU No. 03-322 (04-053) repairs. fire Alarm System damaged due to leak / rain getting into panel while roof being installed SYSTEM IS NON FUNCTIONAL: upgraded system 2014	N/A			\$0	\$0		
1	Mesa View ES	1960	Addition	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	N/A	Upgraded 1996 and DCU No. 03-322 (04-053) repairs. Site fire alarm system is NON Functional damaged leak / water: Upgraded System 2014	N/A			\$0	\$0		
1	Mesa View ES	1996	Addition	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	N/A	FA system serving the site is non functional: Upgraded system 2014	N/A			\$0	\$0		
1	Mount Taylor ES	1977	Addition	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Jhill 8-27-13: Fire alarm system this area connected to main building fire alarm system, The main system is in normal conditions indicating all circuits are ok and properly functioning: Upgrade FA System. See above.	N/A			\$0	\$0		
	Mount Taylor ES	1995	Addition	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Jh: 8.27.13: System is in normal condition panel needs to be cleaned. Upgrade FA System. See above.	N/A			\$0	\$0		
	Mount Taylor ES	Campus		Dist.	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Upgrade FA System	65,344	sf	\$3.00	\$196,032	\$254,842		
	San Rafael ES	Campus		Dist.	Fire Detection/Alarm	L-H-S-S	LHSS-GOB	Upgrade FA System	28,475	sf	\$3.00	\$85,425	\$111,053		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-SB9	Upgrade FA system	8,759	sf	\$3.00	\$26,277	\$34,160		
	Seboyeta ES	1982	Addition	FAD/FMAR	Fire Detection/Alarm	L-H-S-S	LHSS-SB9	Upgrade FA system	4,708	sf	\$3.00	\$14,124	\$18,361	\$1,760,068	
	Bluewater ES	1955		FAD-FMAR	Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos floor tiles; install new floor finish	6,000	sf	\$18.00	\$108,000	\$140,400		



## Capital Improvements Plan Priorities

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	Bluewater ES	1955		FAD-FMAR	Floor Finishes	L-H-S-S	LHSS-GOB	Replace 9x9 VCT in gym; Asbestos abatement	4,432	sf	\$18.00	\$79,776	\$103,709		
	Bluewater ES	Campus		Dist.	Floor Finishes	FacRen	BS-SB9	Replace all classroom carpet except Clrm 5	8,250	sf	\$6.00	\$49,500	\$64,350		
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Floor Finishes		N/A	Assumed totally replaced using LGOB repairs.	N/A			\$0	\$0		
	Grants HS	1955	ROTC	GS	Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos flooring at ROTC and install new floor finish	1,290	sf	\$20.00	\$25,800	\$33,540		
	Grants HS	1955		GS	Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos flooring in art room; install new floor finishes	2,500	sf	\$20.00	\$50,000	\$65,000		
2	Grants HS	1955		GS	Floor Finishes	L-H-S-S	LHSS-GOB	Remove asbestos flooring in rooms around gym; install new floor finishes	2,600	sf	\$20.00	\$52,000	\$67,600		
2	Grants HS	2004	New building	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Repair ceramic tile floors in corridors; replace carpet as needed	25,000	sf	\$6.00	\$150,000	\$195,000		
2	Laguna-Acoma MS/ HS	2004	A, B & C Wings	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Repair corridor VCT in 'A' Wing; Repair VCT in entry / lobby of 'A', 'B' & 'C' wings	2,500	sf	\$6.00	\$15,000	\$19,500		
	Mesa View ES	1958		GS	Floor Finishes	L-H-S-S	LHSS-SB9	Replace VCT in corridor by 21, 22, 23, 24, 25, 26: Asbestos	1,200	sf	\$20.00	\$24,000	\$31,200		
Low	Mesa View ES	1958		GS	Floor Finishes	L-H-S-S	LHSS-SB9	Replace VCT in Multi-Purpose room: Asbestos	4,296	sf	\$20.00	\$85,920	\$111,696		
	Mesa View ES	1958	Original Construction	FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-SB9	Upgrade and replace carpet: Remove Asbestos tile	18,000	sf	\$20.00	\$360,000	\$468,000		
	Mesa View ES	1960	Addition	FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-SB9	Upgrade Carpet: Remove Asbestos tile	4,800	sf	\$20.00	\$96,000	\$124,800		
	Mesa View ES	1996	Addition	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Upgrade Carpet	12,000	sf	\$6.00	\$72,000	\$93,600		
	Milan ES	1996	Classroom & Gym Building	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Upgrade carpet	11,000	sf	\$6.00	\$66,000	\$85,800		
	Milan ES	2008		Principal	Floor Finishes	PreMaint	PreMaint	Monitor/Correct floor movement in 254	1	ea.	\$5,000.00	\$5,000	\$6,500		
	Milan ES	2008		GS	Floor Finishes	PreMaint	PreMaint	Repair buckled VCT in corridor by 129	50	sf	\$6.00	\$300	\$390		
	Mount Taylor ES	1959	Original Construction	FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-GOB	Remove Asbestos tile and carpet	24,443	sf	\$20.00	\$488,860	\$635,518		
	Mount Taylor ES	1959		GS	Floor Finishes	FacRen	BS-SB9	Replace carpet throughout school	13,750	sf	\$6.00	\$82,500	\$107,250		
	Mount Taylor ES	1977		GS	Floor Finishes	FacRen	BS-SB9	Replace VCT on stage	1,143	sf	\$6.00	\$6,858	\$8,915		
	Mount Taylor ES	1977		GS	Floor Finishes	L-H-S-S	LHSS-SB9	Replace slick quarry tile in kitchen	914	sf	\$9.00	\$8,226	\$10,694		
	Mount Taylor ES	1977		GS	Floor Finishes	FacRen	BS-SB9	Replace carpet throughout school	3,400	sf	\$6.00	\$20,400	\$26,520		
	Mount Taylor ES	1980		GS	Floor Finishes	FacRen	BS-SB9	Replace carpet in P-27	896	sf	\$6.00	\$5,376	\$6,989		
	Mount Taylor ES	1980		GS	Floor Finishes	FacRen	BS-SB9	Replace carpet in P-28	896	sf	\$6.00	\$5,376	\$6,989		
	Mount Taylor ES	1995	Addition	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Jh: 8.27.13: floor near rest rooms stained, water damage	100	sf	\$10.00	\$1,000	\$1,300		
	Mount Taylor ES	1995		GS	Floor Finishes	FacRen	BS-SB9	Replace carpet throughout school	9,600	sf	\$6.00	\$57,600	\$74,880		
	San Rafael ES	1930		Dist.	Floor Finishes	L-H-S-S	LHSS-GOB	Asbestos mastic in flooring. Replace flooring.	1,300	sf	\$20.00	\$26,000	\$33,800		
	San Rafael ES	1930		Dist.	Floor Finishes	FacRen	BS-SB9	Replace multi-purpose VCT (sports floor)	4,602	sf	\$8.00	\$36,816	\$47,861		
	San Rafael ES	1930		GS	Floor Finishes	FacRen	BS-SB9	Replace carpet in room 17	750	sf	\$6.00	\$4,500	\$5,850		
	San Rafael ES	1960	Addition	FAD/FMAR	Floor Finishes	FacRen	LHSS-GOB	Replace VCT: Asbestos in tile mastic	655	sf	\$20.00	\$13,100	\$17,030		
3	San Rafael ES	1981	Addition	FAD/FMAR	Floor Finishes	FacRen	BS-SB9	Replace VCT with carpet in clrm 8, 9 10, recarpet other rooms	5,950	sf	\$6.00	\$35,700	\$46,410		
3	San Rafael ES	2008		GS	Floor Finishes	FacRen	BS-SB9	Replace broken VCT in clrm 4	870	sf	\$6.00	\$5,220	\$6,786		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Floor Finishes	L-H-S-S	LHSS-SB9	Most flooring replaced with carpet in 1998: Replace asbestos tile, mastic and carpet	8,759	sf	\$20.00	\$175,180	\$227,734		
	Seboyeta ES	1980	Portable	GS	Floor Finishes	FacRen	BS-SB9	Replace carpet in P1	896	sf	\$6.00	\$5,376	\$6,989		
	Seboyeta ES	1982	Addition	GS	Floor Finishes	FacRen	BS-SB9	Replace cracked VCT at entry to clrm bldg.	150	sf	\$6.00	\$900	\$1,170	\$2,883,769	
	Mount Taylor ES	1959	Original Construction	FAD/FMAR	Foundation/Slab/Structure	PreMaint	PreMaint	jhill 8.27.13: Structural issue noted South covered walk way reference Photo 0135 10/4/2013 CJA Split system for above. this is the BAD portion. Repair cracked wall.	1	ea.	\$7,500.00	\$7,500	\$9,750	\$9,750.00	
	Bluewater ES	Campus		Principal	Growth	Ed Program	MISC-GOB	Will need a Pre-K classroom in 2017-18	1,420	sf	\$300.00	\$426,000	\$553,800	\$553,800.00	
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	HVAC		N/A	Life cycle adjusted for new boiler installed in 2000 and DCU No. 03-115 (04-052) repairs.	N/A			\$0	\$0		
	Central Office	1977	ADMIN. - PKA: Science Addition	Dist.	HVAC	AdqStd	BS-SB9	Upgrade HVAC	N/A			\$0	\$0		
	Central Office	Campus		Dist.	HVAC	AdqStd	BS-SB9	Update HVAC system	20,765	sf	\$20.00	\$415,300	\$539,890		
	Grants HS	1955		Dist.	HVAC	AdqStd	BS-GOB	Replace HVAC at Old Gym	8,974	sf	\$25.00	\$224,350	\$291,655		
	Grants HS	1955		Dist.	HVAC	AdqStd	BS-GOB	Replace HVAC at ROTC	16,705	sf	\$25.00	\$417,625	\$542,913		
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	HVAC	FacRen	N/A	7/18/13 Update AM Per FMAR: PTAC units in classrooms. 8/2014 Non functional see notes above; Program to be relocated; building to be demolished	N/A			\$0	\$0		
	Grants HS	2004		Dist.	HVAC	AdqStd	BS-GOB	Repair cooling tower: issues due to hard water	1	ea.	\$85,000.00	\$85,000	\$110,500		
	Laguna-Acoma MS/ HS	2004		Dist.	HVAC	AdqStd	BS-SB9	Replace boilers (8)	8	ea.	\$25,000.00	\$200,000	\$260,000		
	Laguna-Acoma MS/ HS	2004		Dist.	HVAC	AdqStd	BS-SB9	Replace 2 HVAC units over locker rooms	2	ea.	\$50,000.00	\$100,000	\$130,000		
1	Laguna-Acoma MS/ HS	2004		Dist.	HVAC	Tech	Tech	Install AC in IT closets	5	ea.	\$7,500.00	\$37,500	\$48,750		
	Maintenance			Dist.	HVAC	AdqStd	BS-SB9	Repair HVAC ducts	1	ea.	\$12,500.00	\$12,500	\$16,250		
	Mesa View ES			Dist.	HVAC	AdqStd	BS-GOB	Replace HVAC units (hard water) except for 2011 addition. Go from evap to refrigerated air.	55,573	sf	\$25.00	\$1,389,325	\$1,806,123		
	Milan ES	1996		Principal	HVAC	AdqStd	BS-GOB	Upgrade gym HVAC units	6,271	sf	\$15.00	\$94,065	\$122,285		
	Milan ES	1996		Principal	HVAC	AdqStd	BS-GOB	Update HVAC in 1996 clrms	11,000	sf	\$2.00	\$22,000	\$28,600		
	Mount Taylor ES	1980		Dist.	HVAC	AdqStd	BS-SB9	Upgrade heating in P-23	896	sf	\$25.00	\$22,400	\$29,120		

## Capital Improvements Plan Priorities

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	YEAR
	Mount Taylor ES	Campus		Dist.	HVAC	AdqStd	BS-GOB	Replace HVAC entire school	57,549	sf	\$25.00	\$1,438,725	\$1,870,343	\$5,796,427	
	Bluewater ES	Campus		GS	Institutional Equipment	L-H-S-S	LHSS-SB9	Install ADA signage throughout school	70	ea.	\$45.00	\$3,150	\$4,095		
	Bluewater ES	Campus		Principal	Institutional Equipment	FacRen	BS-SB9	Replace restroom stalls and doors	5	ea.	\$1,250.00	\$6,250	\$8,125		
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Institutional Equipment		N/A		N/A			\$0	\$0		
	San Rafael ES	Campus		GS	Institutional Equipment	L-H-S-S	LHSS-SB9	Install ADA signage throughout school				\$0	\$0	\$12,220	
	Mesa View ES	1960	Addition	FAD/FMAR	Interior Doors and Partitions	FacRen	BS-SB9	DCU No. 03-322 (04-053) repairs.	6,300	sf	\$2.00	\$12,600	\$16,380		
2	Mount Taylor ES	1959	Original Construction	FAD/FMAR	Interior Doors and Partitions	FacRen	BS-SB9	jh 8.27.13: Class room doors seem to be in good condition, Main corridor fire doors do not latch. Upgrade door hardware to ADA compliant.	18	ea.	\$500.00	\$9,000	\$11,700		
	San Rafael ES	1960	Addition	FAD/FMAR	Interior Doors and Partitions	FacRen	BS-SB9	Upgrade interior doors	10	ea.	\$1,500.00	\$15,000	\$19,500		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Interior Doors and Partitions	FacRen	BS-SB9	Replace interior doors	16	ea.	\$1,500.00	\$24,000	\$31,200	\$78,780	
	Bluewater ES	1955		FAD-FMAR	Interior Doors, Partitions, Stairs, Elevator	FacRen	BS-GOB	Replace interior doors and hardware	30	ea.	\$1,250.00	\$37,500	\$48,750		
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Interior Doors, Partitions, Stairs, Elevator	FacRen	N/A	8/2014 jh Progressive learning 1971 building is JUNK, used exclusively as a storage shed. No utilities connected, very torn up inside, not fit for class room function; Program to be relocated; building to be demolished	N/A			\$0	\$0		
	Grants HS	2005		GS	Interior Doors, Partitions, Stairs, Elevator	PreVent	PreVent	Repair cracked wall in concessions storage	1	ea.	\$500.00	\$500	\$650		
	Mesa View ES	1960		GS	Interior Doors, Partitions, Stairs, Elevator	L-H-S-S	LHSS-SB9	Replace door hardware, 21, 22, 23, 24, 25, 26	6	ea.	\$350.00	\$2,100	\$2,730		
Low	Mount Taylor ES	1977	Addition	GS	Interior Doors, Partitions, Stairs, Elevator	L-H-S-S	LHSS-SB9	Upgrade stage access	1	ea.	\$5,000.00	\$5,000	\$6,500		
	San Rafael ES	1960		GS	Interior doors, Partitions, Stairs, Elevator	FacRen	BS-SB9	Replace storage door by multi-purpose room	1	ea.	\$1,500.00	\$1,500	\$1,950	\$60,580	
4	Special Ed Building			GS	Interior Partitions	PreMaint	PreMaint	Repair interior water damage	1	ea.	\$7,500.00	\$7,500	\$9,750	\$9,750	
	Bluewater ES	1955		FAD-FMAR	Interior Walls	FacRen	N/A	Interior CMU walls in good condition	N/A		\$0.00	\$0	\$0		
	Bluewater ES	1980		GS	Interior Walls	PreVent	PreVent	Repair water damage on north wall of Portable P-1	1	ea.	\$750.00	\$750	\$975		
	Laguna-Acoma MS/ HS	2004		Dist.	Interior Walls	PreVent	PreVent	Repair beam separation from supports in entry / lobby of 'A', 'B' & 'C' wings and in entry between Administration and 'F' wing	1	ea.	\$75,000.00	\$75,000	\$97,500		
	San Rafael ES	1930	Original Construction	FAD/FMAR	Interior Walls	PreMaint	PreMaint	walls are original 1930 construction: wall cracks in rooms 15, administration, and 9	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Interior Walls	FacRen	BS-SB9	Upgrade as needed	N/A			\$0	\$0		
	Seboyeta ES	1980	Portable	GS	Interior Walls	PreMaint	PreMaint	Repair wall crack in Conf/Anc Portable	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Seboyeta ES	1980	Portable	GS	Interior Walls	PreMaint	PreMaint	Repair water damage on walls of P5	1	ea.	\$750.00	\$750	\$975	\$110,825	
	Central Office	Site		Dist.	Landscape	PreMaint	PreMaint	Upgrade site drainage	1	ea.	\$25,000.00	\$25,000	\$32,500		
	Maintenance			Dist.	Landscape	PreMaint	PreMaint	Correct drainage at back door	1	ea.	\$5,000.00	\$5,000	\$6,500		
	Bluewater ES	Site		Principal	Landscaping	PreVent	PreVent	Weeds grow up through interior walls	1	ea.	\$50.00	\$50	\$65		
3	Bluewater ES	Site		Principal	Landscaping	PreVent	PreVent	Correct ponding at gym south exterior doors	1	ea.	\$2,500.00	\$2,500	\$3,250		
	Bluewater ES	Site		Principal	Landscaping	PreVent	PreVent	Correct snow and ice issue on north side of library, computer lab and teacher lounge	1	ea.	\$3,500.00	\$3,500	\$4,550		
	Grants HS	Site		GS	Landscaping	PreVent	PreVent	Repair site drainage issue in back of school	1	ea.	\$9,500.00	\$9,500	\$12,350		
	Laguna-Acoma MS/ HS	Site		Dist.	Landscaping	FacRen	BS-GOB	Correct site drainage, including water infiltration into F7 and F9	1	ea.	\$1,000,000.00	\$1,000,000	\$1,300,000		
1	Mesa View ES	Site		Principal	Landscaping	PreVent	PreVent	Correct ice issue outside 11, 13, 15, 17, 19	600	sf	\$30.00	\$18,000	\$23,400		
	Mesa View ES	Site		Principal	Landscaping	PreVent	PreVent	Correct drainage issue at playground area	1	ea.	\$15,000.00	\$15,000	\$19,500		
	Mount Taylor ES			Dist.	Landscaping	PreMaint	PreMaint	Upgrade site drain. It creates a lake when it rains	1	ea.	\$22,500.00	\$22,500	\$29,250		
2	NEW Los Alamitos MS - New school-Same site	Site		FAD/FMAR	Landscaping	FacRen	N/A	Upgraded 2016	N/A			\$0	\$0		
	San Rafael ES	Site		Principal	Landscaping	PreMaint	PreMaint	Upgrade courtyard area	6,500	sf	\$8.00	\$52,000	\$67,600		
	San Rafael ES	Site		Principal	Landscaping	PreMaint	PreMaint	Upgrade landscaping for ease of maintenance	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Seboyeta ES	Site		Principal	Landscaping	PreMaint	PreMaint	Correct ice issues on north side of school	1	ea.	\$7,500.00	\$7,500	\$9,750		
Low	Seboyeta ES	Site		Principal	Landscaping	PreMaint	PreMaint	Correct erosion in playground area	1	ea.	\$7,500.00	\$7,500	\$9,750	\$1,528,215	
Low	Bus Barn			Dist.	Lighting	FacRen	BS-SB9	Update lighting	2,000	sf	\$4.00	\$8,000	\$10,400		
	Special Ed Building			GS	Lighting	AdqStd	BS-SB9	Upgrade lighting as needed	2,500	sf	\$4.00	\$10,000	\$13,000	\$23,400	
4	Bluewater ES	Campus		Dist.	Lighting / Branch Circuits	AdqStd	LHSS-SB9	Upgrade lighting to LED	22,747	sf	\$4.00	\$90,988	\$118,284		
4	Bluewater ES	Site		Principal	Lighting / Branch Circuits	L-H-S-S	LHSS-SB9	Install lighting at kitchen exterior entry	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Bluewater ES	Site		Principal	Lighting / Branch Circuits	L-H-S-S	LHSS-SB9	Install exterior lighting at SW corner of gym	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Grants HS	1955	ROTC	Dist.	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting at ROTC	16,705	sf	\$4.00	\$66,820	\$86,866		
	Grants HS	1955	Old Gym	Dist.	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting at Old Gym	12,000	sf	\$4.00	\$48,000	\$62,400		
	Grants HS	1955		Dist.	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting in art building	2,910	sf	\$4.00	\$11,640	\$15,132		
	Grants HS	Campus		Dist.	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	209,518	sf	\$2.00	\$419,036	\$544,747		
	Laguna-Acoma MS/ HS	Campus		Dist.	Lighting / Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	120,641	sf	\$2.00	\$241,282	\$313,667		
	Mesa View ES	1996		Dist.	Lighting / Branch Circuits	AdqStd	BS-SB9	Replace circuit boards in 1997 addition. Obsolete; Upgrade	2	ea.	\$8,500.00	\$17,000	\$22,100		

## Capital Improvements Plan Priorities

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	YEAR
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Lighting/Branch Circuits		N/A		N/A			\$0	\$0		
	Mesa View ES	1960	Addition	FAD/FMAR	Lighting/Branch Circuits	AdqStd	BS-SB9	DCU No. 03-322 (04-053) repairs. Upgrade	8,371	sf	\$4.00	\$33,484	\$43,529		
	Mesa View ES	Campus		Dist.	Lighting/Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	67,837	sf	\$3.00	\$203,511	\$264,564		
1	Milan ES	1996		Dist.	Lighting/Branch Circuits	AdqStd	BS-SB9	Upgrade lighting to LED	24,829	sf	\$3.00	\$74,487	\$96,833		
1	Mount Taylor ES	1959	Addition	Dist.	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Provide additional power and data outlets throughout school	80	ea.	\$250.00	\$20,000	\$26,000		
1	Mount Taylor ES	1977	Addition	FAD/FMAR	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Jhill 8-27-13: Some areas / locations have multiple extension cords to support computer equipment: provide additional power and data outlets throughout school	20	ea.	\$250.00	\$5,000	\$6,500		
	Mount Taylor ES	1995	Addition	Dist.	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Provide additional power and data outlets throughout school	24	ea.	\$250.00	\$6,000	\$7,800		
	Mount Taylor ES	Campus	Addition	Dist.	Lighting/Branch Circuits	L-H-S-S	LHSS-SB9	Upgrade to LED	65,344	sf	\$4.00	\$261,376	\$339,789		
	San Rafael ES	1981	Addition	FAD/FMAR	Lighting/Branch Circuits	AdqStd	BS-GOB	Upgrade lighting as needed	8,823	sf	\$4.00	\$35,292	\$45,880		
	San Rafael ES	Campus		Dist.	Lighting/Branch Circuits	AdqStd	BS-GOB	Upgrade lighting to LED	28,475	sf	\$4.00	\$113,900	\$148,070	\$2,145,411	
	Bluewater ES	Campus		Principal	Main Power / emergency	Tech	Tech	Provide additional power and data outlets in clrms (14 Clrms, 4 new outlets/data)	22,747	sf	\$2.00	\$45,494	\$59,142		
	Grants HS	2005		Dist.	Main Power / Emergency	LocPol	BS-SB9	Install additional power outlets in gym, and snack bars.	20	ea.	\$250.00	\$5,000	\$6,500		
	Mesa View ES	Campus		Principal	Main Power / Emergency	Tech	Tech	Install additional classroom power outlets for technology	100	ea.	\$500.00	\$50,000	\$65,000		
	Mesa View ES	Campus		Principal	Main Power / Emergency	Tech	Tech	Install additional power and data outlets	38	ea.	\$500.00	\$19,000	\$24,700		
	San Rafael ES	Campus		Principal	Main Power / Emergency	Tech	Tech	Provide better access to power and data outlets in classrooms	44	ea.	\$750.00	\$33,000	\$42,900		
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Main Power/Emergency		N/A		N/A			\$0	\$0		
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Main Power/Emergency	FacRen	N/A	7/18/13 Update AM Per FMAR: Labeled. 8/2014 no utilities connected; Program to be relocated; building to be demolished	N/A			\$0	\$0		
	Mesa View ES	1960	Addition	FAD/FMAR	Main Power/Emergency	FacRen	N/A	System upgraded in 2004	N/A			\$0	\$0		
2	Mount Taylor ES	1977	Addition	FAD/FMAR	Main Power/Emergency	AdqStd	BS-GOB	Upgrade main power	1	ea.	\$35,000.00	\$35,000	\$45,500		
	San Rafael ES	1981	Addition	FAD/FMAR	Main Power/Emergency	L-H-S-S	LHSS-GOB	Upgrade main power	1	ea.	\$30,000.00	\$30,000	\$39,000	\$282,742	
	Mount Taylor ES	1995		Dist.	Need	LocPol	BS-GOB	Create vestibules at both ends of Kinder - 2nd grade wing	200	sf	\$75.00	\$15,000	\$19,500		
	Mount Taylor ES	Campus		Dist.	Need	LocPol	BS-GOB	Provide large item storage for equipment	500	sf	\$85.00	\$42,500	\$55,250		
	Mount Taylor ES	Campus		Dist.	Need	L-H-S-S	LHSS-SB9	Provide cabinet for cleaning supplies	2	ea.	\$250.00	\$500	\$650	\$75,400	
	Bluewater ES	1955		Principal	Other	L-H-S-S	LHSS-G0B	Renovate Nurse area and provide access to ADA restroom	692	sf	\$20.00	\$13,840	\$17,992		
	Bluewater ES	1955		Principal	Other	Ed Program	BS-SB9	Create counselor area in teacher lounge	623	sf	\$20.00	\$12,460	\$16,198		
	Bluewater ES	1955		Principal	Other	LocPol	BS-GOB	Create restroom in teacher's lounge	70	sf	\$325.00	\$22,750	\$29,575		
	Bus Barn			Dist.	Other	LocPol	BS-SB9	Update facility to accommodate buses	1,200	sf	\$85.00	\$102,000	\$132,600		
	Career Academy			Dist.	Other	EdPro	MISC-GOB	Adequate Facilities for Program				\$0	\$0		
	Central Office	Campus		Dist.	Other	LocPol	BS-SB9	Create new Building Entry	1	ea.	\$12,500.00	\$12,500	\$16,250		
	Cubero ES	Campus		Principal	Other	AdqStd	MISC-GOB	Install 2 classrooms	2,840	sf	\$275.00	\$781,000	\$1,015,300		
	Grants HS	1955		Dist.	Other	Ed Program	BS-SB9	Create new home for wrestling program	2,500	sf	\$10.00	\$25,000	\$32,500		
	Grants HS	1955		Dist.	Other	Ed Program	BS-GOB	Renovate 1955 building into Culinary Arts	2,657	sf	\$150.00	\$398,550	\$518,115		
3	Laguna-Acoma MS/ HS	2004		Principal	Other	Ed Program	MISC-GOB	Auxiliary Gym	10,500	sf	\$275.00	\$2,887,500	\$3,753,750		
	Laguna-Acoma MS/ HS	2004		Principal	Other	Ed Program	MISC-GOB	Expand weight room	1,500	sf	\$275.00	\$412,500	\$536,250		
	Maintenance			Dist.	Other	LocPol	BS-SB9	Covered Equipment Storage at warehouses	1,500	sf	\$45.00	\$67,500	\$87,750		
	Warehouse			Dist.	Other	LocPol	BS-SB9	Renovate equipment and storage area	500	sf	\$15.00	\$7,500	\$9,750		
4	Warehouse			Dist.	Other	LocPol	BS-SB9	Install skylights in one warehouse	6	ea.	\$2,500.00	\$15,000	\$19,500	\$6,185,530	
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Other Electrical Systems		N/A	Assumed totally replaced using DCU No. 03-115 (04-052) and LGOB repairs.	N/A			\$0	\$0		
	Bluewater ES	1955		FAD-FMAR	Other Equipment	FacRen	BS-SB9	Replace basketball goals	4	ea.	\$950.00	\$3,800	\$4,940		
	Bluewater ES	Site		Principal	Other Equipment	LocPol	BS-SB9	Replace marquee	1	ea.	\$50,000.00	\$50,000	\$65,000		
	Cubero ES	Site		Principal	Other Equipment	FacRen	BS-SB9	Repair electronic marquee	1	ea.	\$2,500.00	\$2,500	\$3,250		
5	Grants HS	1955		Dist.	Other Equipment	FacRen	BS-SB9	Repair backstop motors	6	ea.	\$300.00	\$1,800	\$2,340		
	Grants HS	2004		Dist.	Other Equipment	L-H-S-S	LHSS-SB9	Upgrade wood working vacuum system	1	ea.	\$25,000.00	\$25,000	\$32,500		
	Grants HS	2004		Dist.	Other Equipment	PreVent	PreVent	Monitor movement at expansion joints between phases	1	ea.	\$750.00	\$750	\$975		
	Laguna Acoma MS/HS	2004		Principal	Other Equipment	FacRen	BS-SB9	Repair scoreboard in gym	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Laguna Acoma MS/HS	2004		GS	Other Equipment	L-H-S-S	LHSS-SB9	Install acoustical treatment in gym	2,500	sf	\$25.00	\$62,500	\$81,250		
	Mesa View ES			GS	Other Equipment	FacRen	BS-SB9	Replace casework in clrm 22, 23, 24, 25, 26, 21	150	lf	\$350.00	\$52,500	\$68,250		
	Mesa View ES			GS	Other Equipment	L-H-S-S	LHSS-SB9	Replace stage curtain	1	ea.	\$12,000.00	\$12,000	\$15,600		
	Mount Taylor ES	1977		Dist.	Other Equipment	L-H-S-S	LHSS-SB9	Replace stage curtain	1	ea.	\$12,000.00	\$12,000	\$15,600		
	Mount Taylor ES	1977		Dist.	Other Equipment	FacRen	BS-SB9	Repair / replace scoreboard	1	ea.	\$5,000.00	\$5,000	\$6,500		
	Mount Taylor ES	1977		Dist.	Other Equipment	FacRen	BS-SB9	Repair multiple-purpose speaker	1	ea.	\$2,500.00	\$2,500	\$3,250		
6	Mount Taylor ES	1977		GS	Other Equipment	AdqStd	BS-SB9	Install acoustical treatment in multi-purpose room	1,200	sf	\$25.00	\$30,000	\$39,000		
	San Rafael ES	1960		Principal	Other Equipment	L-H-S-S	LHSS-SB9	Replace existing stage curtain with an accordion door	1	ea.	\$12,000.00	\$12,000	\$15,600		
	San Rafael ES	Site		GS	Other Equipment	PreMaint	PreMaint	Replace splash blocks along back wall of school	6	ea.	\$100.00	\$600	\$780		



## Capital Improvements Plan Priorities

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	YEAR
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Other Equipment	FacRen	BS-SB9	>150% BOMA: Upgrade as needed	8,759	sf	\$1.00	\$8,759	\$11,387		
7	Seboyeta ES	1982	Addition	GS	Other Equipment	FacRen	BS-SB9	Repair casework clrm 2	20	lf	\$350.00	\$7,000	\$9,100	\$385,072	
	Warehouse			Dist.	Parking Lot	PreMaint	PreMaint	Repair asphalt parking area	15,000	sf	\$4.00	\$60,000	\$78,000		
	Bluewater ES	Site		FAD-FMAR	Parking Lots	PreVent	PreVent	Current condition showing cracking and pot holes at entrance lane in need of repair and paving.	25,000	sf	\$4.00	\$100,000	\$130,000		
	Bluewater ES	Site		Principal	Parking Lots	Ed Program	BS-SB9	Create outdoor learning space in existing asphalt in play area (tripping hazard)	4,000	sf	\$8.00	\$32,000	\$41,600		
	Bus Barn			Dist.	Parking Lots	LocPol	BS-SB9	Provide paved parking	30,000	sf	\$4.00	\$120,000	\$156,000		
	Central Office	Site		Dist.	Parking Lots	LocPol	BS-SB9	Create separate entry and access to bldg., and fence area	1	ea.	\$400,000.00	\$400,000	\$520,000		
	Central Office	Site		Dist.	Parking Lots	LocPol	BS-SB9	Pave around building	25,000	sf	\$5.00	\$125,000	\$162,500		
	Cubero ES	Site		Principal	Parking Lots	L-H-S-S	LHSS-SB9	Redesign parking lot for safety	35,000	sf	\$3.00	\$105,000	\$136,500		
	Grants HS	Site		Dist.	Parking Lots	L-H-S-S	LHSS-SB9	Repave entry loop circle	20,000	sf	\$4.00	\$80,000	\$104,000		
	Laguna Acoma MS/HS	2004		Dist.	Parking Lots	PreVent	PreVent	Repair sink holes in parking lots	300	sf	\$15.00	\$4,500	\$5,850		
	Laguna Acoma MS/HS	2004		Dist.	Parking Lots	PreVent	PreVent	Correct Parking lot from moving down hill	15,000	sf	\$6.00	\$90,000	\$117,000		
	Mesa View ES			Dist.	Parking Lots	PreVent	PreVent	Replace asphalt in courtyard	20,000	sf	\$4.00	\$80,000	\$104,000		
	Mesa View ES			Dist.	Parking Lots	PreVent	PreVent	Upgrade parking lot, repair, seal and stripe	25,000	sf	\$4.00	\$100,000	\$130,000		
	Mesa View ES			Dist.	Parking Lots	FacRen	BS-SB9	Replace curb and gutters	1,200	lf	\$25.00	\$30,000	\$39,000		
	Mount Taylor ES	Site		Dist.	Parking Lots	PreMaint	PreMaint	Repair bus loop	15,000	sf	\$4.00	\$60,000	\$78,000		
	Mount Taylor ES	Site		Dist.	Parking Lots	PreMaint	PreMaint	Repair parking lot, pot holes in asphalt, seal & stripe	20,000	sf	\$4.00	\$80,000	\$104,000		
	NEW Los Alamitos MS - New school-Same site	Site		FAD/FMAR	Parking Lots	FacRen	N/A	Upgraded 2016	N/A			\$0	\$0	\$1,906,450	
	Bluewater ES	Site		Principal	Playground Equipment	L-H-S-S	LHSS-SB9	Upgrade playground equipment	1	ea.	\$75,000.00	\$75,000	\$97,500		
	Mesa View ES	Site		Dist.	Playground Equipment	FacRen	BS-SB9	Replace basketball courts	1	ea.	\$40,000.00	\$40,000	\$52,000		
	Mesa View ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	Additional play equipment. New play equipment is in good shape some of the older equipment is wearing needs repair / replace: Upgrade playground equipment	1	ea.	\$125,000.00	\$125,000	\$162,500		
	Milan ES	Site		Principal	Playground Equipment	L-H-S-S	LHSS-SB9	Update playground equipment	1	ea.	\$50,000.00	\$50,000	\$65,000		
	Milan ES	Site		Principal	Playground Equipment	L-H-S-S	LHSS-SB9	Replace sand fall areas with wood chips	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Mount Taylor ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	Need adequate play equipment. Jh: 8.27.13: Some playground equipment broke / damaged - retainers broke damaged. Reference photos: Upgrade playground equipment	1	ea.	\$125,000.00	\$125,000	\$162,500		
	Mount Taylor ES	Site		Dist.	Playground Equipment	PreMaint	PreMaint	Repair shade structure (cut)	1	ea.	\$1,250.00	\$1,250	\$1,625		
	Mount Taylor ES	Site		Dist.	Playground Equipment	PreMaint	PreMaint	Repair playground slide	N/A			\$0	\$0		
	San Rafael ES	Site		Principal	Playground Equipment	L-H-S-S	LHSS-SB9	Replace asphalt and upgrade basketball court	2,000	sf	\$8.00	\$16,000	\$20,800		
	San Rafael ES	Site		Principal	Playground Equipment	L-H-S-S	LHSS-SB9	Upgrade playground equipment	1	ea.	\$100,000.00	\$100,000	\$130,000		
	Seboyeta ES	Site		FAD/FMAR	Playground Equipment	L-H-S-S	LHSS-SB9	1998, not enough equipment: Upgrade and increase playground equipment	1	ea.	\$75,000.00	\$75,000	\$97,500	\$791,050	
2	Bluewater ES	1955		Principal	Plumbing	FacRen	BS-GOB	Upgrade restrooms in classrooms 3, 5 and 4	210	sf	\$300.00	\$63,000	\$81,900		
	Bluewater ES	Campus		Principal	Plumbing	L-H-S-S	LHSS-GOB	Install additional student and staff restrooms	540	sf	\$325.00	\$175,500	\$228,150		
	Bluewater ES	Site		Principal	Plumbing	PreVent	PreVent	Correct hard water issue	1	ea.	\$35,000.00	\$35,000	\$45,500		
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Plumbing		N/A	DCU No. 03-115 (04-052) repairs.	N/A			\$0	\$0		
	Cubero ES	Campus		Dist.	Plumbing	PreVent	BS-SB9	Update the sewer / septic system	1	ea.	\$800,000.00	\$800,000	\$1,040,000		
	Grants HS	1955	ROTC	GS	Plumbing	FacRen	BS-GOB	Upgrade restrooms at ROTC	600	sf	\$300.00	\$180,000	\$234,000		
	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Plumbing	FacRen	N/A	Non functional; Program to be relocated; building to be demolished	N/A			\$0	\$0		
	Grants HS	2004		Dist.	Plumbing	PreVent	PreVent	Address hard water problem	1	ea.	\$150,000.00	\$150,000	\$195,000		
	Grants HS	2004		Principal	Plumbing	PreVent	PreVent	Correct natural gas issue in science clrm. When water is running, natural gas won't work	6	ea.	\$250.00	\$1,500	\$1,950		
	Laguna Acoma MS/HS	2004		Dist.	Plumbing	FacRen	BS-GOB	Replace all water conditioners (4 units)	4	ea.	\$75,000.00	\$300,000	\$390,000		
	Maintenance			Dist.	Plumbing	FacRen	BS-SB9	Upgrade Plumbing	200	sf	\$250.00	\$50,000	\$65,000		
	Mesa View ES	1958	Original Construction	FAD/FMAR	Plumbing	PreVent	PreVent	Correct drainage issue from kitchen under gym	200	lf	\$200.00	\$40,000	\$52,000		
	Mesa View ES	1960	Addition	FAD/FMAR	Plumbing		N/A	DCU No. 03-322 (04-053) repairs. Installed new sewer line 2005	N/A			\$0	\$0		
	Mesa View ES			Dist.	Plumbing	FacRen	BS-GOB	Renovate restrooms next to 11 and 12; next to Administration and Multi-Purpose room	900	sf	\$300.00	\$270,000	\$351,000		
	Mount Taylor ES	1959	Original Construction	FAD/FMAR	Plumbing	L-H-S-S	LHSS-GOB	Improvements in 1996. DCU No. 03-269 (04-053) repairs. 7/8/13 Update AM Per FMAR: Some fixtures are in need of replacement in classrooms. Upgrade restrooms to ADA (renovated but not to ADA compliance)	350	sf	\$300.00	\$105,000	\$136,500		
	San Rafael ES	1930	Original Construction	FAD/FMAR	Plumbing	L-H-S-S	LHSS-SB9	plumbing has been updated from original install Not 2007, plumbing same as 1981: Asbestos pipe wrap; Upgrade plumbing	1	ea.	\$50,000.00	\$50,000	\$65,000		
	San Rafael ES	1960	Addition	FAD/FMAR	Plumbing	FacRen	BS-SB9	have been upgraded but not same as 2007: Upgrade plumbing	1	ea.	\$50,000.00	\$50,000	\$65,000		

## Capital Improvements Plan Priorities

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	YEAR
	San Rafael ES	1981	Addition	FAD/FMAR	Plumbing	FacRen	BS-SB9	Upgrade plumbing	1	ea.	\$50,000.00	\$50,000	\$65,000		
	San Rafael ES			GS	Plumbing	FacRen	BS-SB9	Replace restroom partitions in SE restrooms	5	ea.	\$1,500.00	\$7,500	\$9,750		
1	San Rafael ES			Principal	Plumbing	FacRen	BS-SB9	Correct plumbing issue at toilets next to library	160	sf	\$200.00	\$32,000	\$41,600		
1	San Rafael ES			Principal	Plumbing	FacRen	BS-SB9	Upgrade water supply lines	1	ea.	\$50,000.00	\$50,000	\$65,000		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Plumbing	FacRen	BS-SB9	Credit for new fixtures 7/8/13 Update AM Per FMAR: Fixtures are newer and the plumbing is ok.	N/A			\$0	\$0		
	Seboyeta ES	1982	Addition	FAD/FMAR	Plumbing	L-H-S-S	LHSS-SB9	Sewer clogged due to tree roots	1	ea.	\$2,500.00	\$2,500	\$3,250	\$3,135,600	
	Laguna Acoma MS/HS	2004		Dist.	Roof	FacRen	BS-GOB	Repair / replace metal scuppers	25	ea.	\$1,500.00	\$37,500	\$48,750		
	Laguna Acoma MS/HS	2004		Dist.	Roof	PreVent	PreVent	Repair leaks around the three towers	1	ea.	\$9,500.00	\$9,500	\$12,350		
	Laguna Acoma MS/HS	2004		Dist.	Roof	PreVent	PreVent	Repair / replace roof	120,641	sf	\$20.00	\$2,412,820	\$3,136,666		
3	Laguna Acoma MS/HS	2004		Dist.	Roof	PreVent	PreVent	Repair roof leaks at dining / kitchen connection	1	ea.	\$8,500.00	\$8,500	\$11,050		
	Mesa View ES	1996		Dist.	Roof	FacRen	BS-SB9	Replace Roof	2,500	sf	\$20.00	\$50,000	\$65,000		
	Mesa View ES			Dist.	Roof	PreVent	PreVent	Replace roof on 1996 addition	18,000	sf	\$20.00	\$360,000	\$468,000		
	Mesa View ES			Dist.	Roof	PreVent	PreVent	Repair gutters	200	lf	\$25.00	\$5,000	\$6,500		
	Milan ES	2008		Principal	Roof	PreMaint	PreMaint	Install gutters along south wall of room 122, 123, 124, 125	80	lf	\$25.00	\$2,000	\$2,600		
	Mount Taylor ES	1959		GS	Roof	PreMaint	PreMaint	Repair soffits	2,000	sf	\$25.00	\$50,000	\$65,000		
	Mount Taylor ES	1977	Addition	FAD/FMAR	Roof	FacRen	BS-GOB	Un able to safely access roof areas, the roof connecting the original 1959 construction and the 1977 addition did not seem ok to walk on, No leakage was noted in interior Suggest additional investigation when the new AHU unit is installed: Replace roof over library and restrooms.	5,316	sf	\$25.00	\$132,900	\$172,770		
	Mount Taylor ES	1995	Addition	FAD/FMAR	Roof	FacRen	BS-GOB	Jh: 8.27.13: debris on roof: roofing bubbling up near drains several tiles cracked above entrances: Repair roof	19,835	sf	\$4.00	\$79,340	\$103,142		
	San Rafael ES	1930	Original Construction	FAD/FMAR	Roof		N/A	4-2014 jhh Roof over original building not re done as part of 2007 project current roof in poor condition, reported FMAR best estimate sometime early 90s adjust life cycle: Replaced roof 2013	N/A			\$0	\$0		
	San Rafael ES	1960	Addition	FAD/FMAR	Roof		N/A	Roof not part of 2007 project , existing in poor shape best estimate early 90s: Replaced roof 2013	N/A			\$0	\$0		
	San Rafael ES	1981	Addition	FAD/FMAR	Roof		N/A	Roof not part of 2007 project Existing in poor shape adjust to original: Replaced roof 2013	N/A			\$0	\$0		
	Seboyeta ES	1982	Portable	FAD/FMAR	Roof	FacRen	BS-SB9	Metal Roof (10/6/10 ATL): Coat roof	896	sf	\$8.00	\$7,168	\$9,318		
	Seboyeta ES	1982	Addition	Principal	Roof	PreMaint	PreMaint	Repair roof leaks over restrooms in clrm bldg.	1	ea.	\$2,500.00	\$2,500	\$3,250	\$4,104,396	
	Bluewater ES	Site		FAD-FMAR	Site Lighting	L-H-S-S	LHSS-SB9	Newer lighting estimated time frame or replacement 1975 when new addition added to the school.	6	ea.	\$12,500.00	\$75,000	\$97,500		
	Bluewater ES	Site		Principal	Site Lighting	L-H-S-S	LHSS-SB9	Install exterior lighting in courtyard between classroom wings	7	ea.	\$950.00	\$6,650	\$8,645		
	Bluewater ES	Site		Principal	Site Lighting	L-H-S-S	LHSS-SB9	Install additional exterior lighting by clrms 12, 13 & 14	3	ea.	\$950.00	\$2,850	\$3,705		
	Laguna Acoma MS/HS	2004		Dist.	Site Lighting	L-H-S-S	LHSS-SB9	Install additional exterior security lighting (wall packs)	10	ea.	\$750.00	\$7,500	\$9,750		
	Mesa View ES	Site		FAD/FMAR	Site Lighting	L-H-S-S	LHSS-GOB	Additional site lighting needed.	2	ea.	\$12,500.00	\$25,000	\$32,500		
	Mesa View ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-SB9	Install additional wall lighting around building: LED	6	ea.	\$750.00	\$4,500	\$5,850		
1	Mount Taylor ES	Site		FAD/FMAR	Site Lighting			See items below:	N/A			\$0	\$0		
1	Mount Taylor ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-GOB	Upgrade exterior security lighting by multi-purpose	4	ea.	\$750.00	\$3,000	\$3,900		
	Mount Taylor ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-GOB	Install additional site lighting between multi-purpose and clrm wing	4	ea.	\$750.00	\$3,000	\$3,900		
	Mount Taylor ES	Site		Dist.	Site Lighting	L-H-S-S	LHSS-GOB	Install additional site lighting on entry side of school	1	ea.	\$12,500.00	\$12,500	\$16,250		
3	San Rafael ES			Principal	Site Lighting	L-H-S-S	LHSS-GOB	Install additional exterior lighting	6	ea.	\$750.00	\$4,500	\$5,850		
	San Rafael ES			Principal	Site Lighting	L-H-S-S	LHSS-SB9	Install light for kitchen entry	1	ea.	\$750.00	\$750	\$975		
	San Rafael ES			Principal	Site Lighting	L-H-S-S	LHSS-GOB	Install additional parking lot lighting	3	ea.	\$12,500.00	\$37,500	\$48,750		
	San Rafael ES			GS	Site Lighting	L-H-S-S	LHSS-SB9	Replace soffit light at school entry	1	ea.	\$500.00	\$500	\$650		
2	Seboyeta ES	Site		Principal	Site Lighting	L-H-S-S	LHSS-SB9	Improve site lighting	1	ea.	\$12,500.00	\$12,500	\$16,250	\$254,475	
2	Bluewater ES	Site		FAD/FMAR	Site Specialties	BS-SB9	BS-SB9	Update as needed	1	ea.	\$15,000.00	\$15,000	\$19,500		
2	Mesa View ES	Site		FAD/FMAR	Site Specialties	FacRen	BS-SB9	Update as needed	67,837	ea.	\$1.00	\$67,837	\$88,188		
	Mount Taylor ES	Site		FAD/FMAR	Site Specialties	FacRen	BS-SB9	Update as needed	65,344	sf	\$1.00	\$65,344	\$84,947		
	Seboyeta ES	Site		FAD/FMAR	Site Specialties	FacRen	BS-SB9	Upgrade site specialties	16,219	sf	\$1.00	\$16,219	\$21,085	\$213,720	

## Capital Improvements Plan Priorities

DISTRICT PRIORITY	FACILITY NAME	AREA	ROOM	Identified By	SYSTEM	CATEGORY	Funding Source	FACILITY NEEDS	QTY	UNIT	COST/UNIT	MACC	TOTAL PROJECT COST	SUBTOTALS	YEAR
	Laguna Acoma MS/HS	2004		Dist.	Site Utilities	LocPol	BS-GOB	Provide electrical and water to ball fields				\$0	\$0		
	Mount Taylor ES	Site		FAD/FMAR	Site Utilities	FacRen	BS-SB9	Upgrade site utilities	65,344	sf	\$1.00	\$65,344	\$84,947		
	NEW Los Alamitos MS - New school-Same site	Site		FAD/FMAR	Site Utilities	FacRen	N/A	Upgraded 2016	N/A			\$0	\$0		
	Seboyeta ES	Site		FAD/FMAR	Site Utilities	FacRen	BS-SB9	Repair gas lines and grease traps 2004: upgrade site utilities as needed	16,219	sf	\$1.00	\$16,219	\$21,085	\$106,032	
	Mount Taylor ES	1959	Original Construction	FAD/FMAR	Sprinklers and Standpipes	N/A	N/A		N/A			\$0	\$0		
	Bluewater ES	Site		Dist.	Technology	Tech	Tech	Update infrastructure and equipment	116	ea.	\$200.00	\$23,200	\$30,160		
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Technology	Tech	Tech	Assumed totally replaced using LGOB repairs.	20,765	sf	\$2.00	\$41,530	\$53,989		
	Cubero ES	Campus		Dist.	Technology	Tech	Tech	Update infrastructure and equipment	39,003	sf	\$2.00	\$78,006	\$101,408		
	Grants HS	1955	Original Const / Old Gym / 600 BLDG / ROTC	FAD/FMAR	Technology	Tech	Tech	Assumed replaced using LGOB repairs. Upgrade infrastructure and equipment	16,705	sf	\$2.00	\$33,410	\$43,433		
4	Grants HS	1971	Progressive Learning Center	FAD/FMAR	Technology	Tech	Tech	Program to be relocated; building to be demolished	N/A			\$0	\$0		
	Grants HS	2004	New building	FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment	209,518	sf	\$2.00	\$419,036	\$544,747		
	Grants HS	2005	Concession Building at Soccer field	FAD/FMAR	Technology	Tech	Tech		N/A	sf	\$0.00	\$0	\$0		
Low	Grants HS	2005	Main Gym	FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment	39,092	sf	\$1.00	\$39,092	\$50,820		
	Grants HS	2005	New Building	FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment				\$0	\$0		
	Laguna Acoma MS/HS	2004	Concession Buildings (2)	FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment	250	sf	\$2.00	\$500	\$650		
	Laguna Acoma MS/HS	2004		FAD/FMAR	Technology	Tech	Tech	Upgrade infrastructure and equipment	120,641	sf	\$2.00	\$241,282	\$313,667		
	Laguna Acoma MS/HS	2004		Dist.	Technology	Tech	Tech	Install wireless connection in gym	1	ea.	\$7,500.00	\$7,500	\$9,750		
	Mesa View ES			Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	55,573	sf	\$2.00	\$111,146	\$144,490		
	Milan ES	Campus		Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	60,901	sf	\$2.00	\$121,802	\$158,343		
	Mount Taylor ES	Campus		Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	65,344	sf	\$2.00	\$130,688	\$169,894		
	San Rafael ES			Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	28,475	sf	\$2.00	\$56,950	\$74,035		
	Seboyeta ES			Dist.	Technology	Tech	Tech	Upgrade infrastructure and equipment	16,219	sf	\$2.00	\$32,438	\$42,169		
	Technology			Dist.	Technology	FacRen	BS-SB9	Adequate facilities for district server	896	sf	\$55.00	\$49,280	\$64,064		
2	Technology			Dist.	Technology	FacRen	BS-SB9	Adequate facilities for IT Department	1,792	sf	\$55.00	\$98,560	\$128,128	\$1,929,746	
	Bluewater ES	Site		FAD-FMAR	Walkways	L-H-S-S	LHSS-SB9	Spalding of concrete in need of repair and replacement; Possible tripping hazard	500	sf	\$25.00	\$12,500	\$16,250		
1	Grants HS	Site			Walkways	L-H-S-S	LHSS-SB9	Repair buckled sidewalk by Performing Arts building	1,200	sf	\$30.00	\$36,000	\$46,800		
	Laguna Acoma MS/HS	2004		Dist.	Walkways	L-H-S-S	LHSS-SB9	Repair concrete slab for ROTC marching band	5,000	sf	\$30.00	\$150,000	\$195,000		
	Laguna Acoma MS/HS	2004		Dist.	Walkways	L-H-S-S	LHSS-SB9	Repair / replace concrete sidewalks	1,500	sf	\$30.00	\$45,000	\$58,500		
	Laguna Acoma MS/HS	2004		Dist.	Walkways	L-H-S-S	LHSS-SB9	Repair / replace concrete courtyard area	3,000	sf	\$30.00	\$90,000	\$117,000		
	Laguna Acoma MS/HS	2004		Dist.	Walkways	L-H-S-S	LHSS-SB9	Repair sidewalk pulling away from building allowing water to infiltrate c/rm A8 and A10	100	lf	\$25.00	\$2,500	\$3,250		
	Mesa View ES	Site		FAD/FMAR	Walkways	L-H-S-S	LHSS-SB9	In fair condition: Correct tripping hazards; replace / repair in front of school	350	sf	\$30.00	\$10,500	\$13,650		
	Mesa View ES			GS	Walkways	L-H-S-S	LHSS-SB9	Repair sidewalk separation from building	150	lf	\$25.00	\$3,750	\$4,875		
	Mount Taylor ES	Site		FAD/FMAR	Walkways	L-H-S-S	LHSS-SB9	DCU No. 03-269 (04-053). Jh: 8.27.13: Many walk ways concrete has failing, brick walk ways flaking and coming apart. Cracking and some areas not level. Damage at main entrance, reference photos: Repair / replace damaged walkways on site in front and back of school.	2,000	sf	\$30.00	\$60,000	\$78,000		
	Mount Taylor ES	Site		GS	Walkways	L-H-S-S	LHSS-SB9	Install ramp at portable P-25	1	ea.	\$7,500.00	\$7,500	\$9,750		
	San Rafael ES			GS	Walkways	L-H-S-S	LHSS-SB9	Repair damaged walkways	250	sf	\$30.00	\$7,500	\$9,750		
	San Rafael ES			GS	Walkways	L-H-S-S	LHSS-SB9	Replace caulk at mow strip along back wall of school	200	lf	\$10.00	\$2,000	\$2,600		
	San Rafael ES			GS	Walkways	L-H-S-S	LHSS-SB9	Install exterior ramp to kitchen	1	ea.	\$10,000.00	\$10,000	\$13,000	\$568,425	
	Central Office	1977	ADMIN. - PKA: Science Addition	FAD/FMAR	Wall Finishes		N/A	Assumed totally replaced using DCU No. 03-115 (04-052) and LGOB repairs.	N/A			\$0	\$0		
	Grants HS	2004	New building	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	Updated as needed	400,000	sf	\$1.00	\$400,000	\$520,000		
	Laguna Acoma MS/HS	2004		FAD/FMAR	Wall Finishes	FacRen	BS-SB9	Upgraded as needed	120,641	sf	\$4.00	\$482,564	\$627,333		
	San Rafael ES	1960	Addition	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	Not refinished as part of 2007 project, needs refinished: Upgraded as needed	2,091	sf	\$5.00	\$10,455	\$13,592		
	San Rafael ES	1981	Addition	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	4-2014 jh walls not re finished under 2007 project need re finishing adjust life cycle: Upgraded as needed	8,823	sf	\$5.00	\$44,115	\$57,350		
	Seboyeta ES	1955	Original Construction	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	Yearly upkeep. DCU No. 03-271 (04-052) repairs. Clean and painted (ATL 10/6/10): Updated as needed.	8,759	sf	\$3.00	\$26,277	\$34,160		
	Seboyeta ES	1982	Addition	FAD/FMAR	Wall Finishes	FacRen	BS-SB9	Yearly upkeep Clean and painted (10/6/10): Updated as needed.	4,708	sf	\$3.00	\$14,124	\$18,361	\$1,270,796	
												\$38,362,880	\$49,871,743	\$49,871,743	



### BLUE WATER ELEMENTARY SCHOOL:

Bluewater Elementary School sits on a 15-acre site on Pinon Ave in Bluewater New Mexico. The 1-story, 19,548 SF of permanent buildings and 896 SF in portables for a total of 20,444 GSF. Occupancy is 77, Kindergarten through 6th grade students with a staff of 19. Originally constructed in 1955, there has been one addition which is the 6,000 sf classroom addition in 1975. Additionally, there is 1 portable facility on site with a total of 896sf. To most accurately capture repair costs, the complex is split into two permanent building assessments (1955 and 1975 construction) and a portable building assessment.

#### *Site:*

The site includes hard surface play area and a dirt playing field with a baseball backstop. The parking capacity of 55 (1 is handicap) is not sufficient. All paved areas are in good condition. The drainage on the site is adequate. Concrete sidewalks are in poor condition and pose a potential tripping hazard. Buses access the main entrance, which has no covered waiting area. There is adequate separation of transportation types.

#### *Structural/Exterior Closure:*

The buildings rest on concrete Stemwall and slab foundation that are showing signs of settlement. The main structures are brick and concrete block. The built-up tar & gravel roofs were replaced in 1975. The exterior doors are wood and windows are awing, single units with steel frames.

#### *Interiors:*

Partition wall types vary, where 80% are brick (classrooms, hallways) and 20% are painted drywall (office, admin.) The facility was repainted in an ongoing process. Most ceilings are the original plaster. However, there are additional spaces, such as corridors, that use 2'x4' acoustical ceiling tile. The gym has a wood T&G finished ceiling. Flooring in high use areas (corridors and dining areas) is carpet. Most other flooring is carpet. Interior doors consist of solid wood, non-rated in the corridors, and solid wood, non-rated in the office/administration areas.

***Mechanical/Plumbing:***

One , original individual gas fired room heaters provides heat to the classrooms and other spaces; except the portable buildings. There is one evaporative cooler per room mounted on the windows. Fresh air is supplied via open windows. Many of the roof mounted exhaust fans are out of service and, as a result, bathroom ventilation is inadequate. The plumbing in the building is original, in need of repair. The fixtures are original and beyond its useful life.

***Electrical:***

The electrical system is fed from a pad mount transformer that delivers 120/208 V, 3-ph, 4-wire via a 800amp main panel. Lighting is fluorescent and illumination is adequate. Emergency lights (with battery back-up) in corridors are adequate and exit signs are adequate. The school has no emergency generator.

***Fire Protection/Life Safety Systems/Accessibility:***

HVAC is provided by combination roof top units with propane fired heating and refrigerated air. Distribution is via exposed ductwork in the classrooms and corridors. Electrical distribution has been upgraded and additional, surface mounted outlets added. Technological distribution has also been upgraded in classrooms. Lighting is provided by older fluorescent fixtures that are surface mounted. Metal halide fixtures provide lighting in the gymnasium/cafeteria. There are exterior lighting fixtures provided at the front parking and rear of the building. Building mounted fixtures provide other exterior lighting.



## BLUEWATER ELEMENTARY

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL REQUIREMENTS</b>				
A.	Building Condition			
	1. Structural	x		
	2. Exterior Envelope		x	Install exterior wall insulation
	3. Interior Surfaces	x		
	4. Interior Finishes	x		
B.	Building Systems			
	1. General	x		
	2. Heating, Ventilation and Air Conditioning	x		
	3. Plumbing Fixtures	x		
	4. Electrical	x		
	5. Fire Alarm	x		
	6. 2-way Communication System		x	Needs to be upgraded
<b>SCHOOL SITE</b>				
A.	Site Size	x		
B.	Parking (1.5/staff FTE & 1/4 H.S. Students)	x		
C.	Safe Access	x		
D.	Drainage (Doesn't undermine structure)	x		
E.	Security (Fenced K-6)		x	Needs to be upgraded
F.	Water/Effluent Disposal	x		
<b>SITE RECREATION &amp; OUTDOOR PHYSICAL EDUCATION</b>				
A.	Elementary School (Physical Ed. Activities)			
	1. Equipment (Design Capacity of School)	x		
	2. Hard-surfaced courts/unpaved recreation areas	x		
	3. Play areas & equipment based on planned school program capacity:		x	Needs upgrade
<b>ACADEMIC CLASSROOM SPACE</b>				
A.	Classroom Space	x		
B.	Classroom Fixtures and Equipment			
	1. Work surface and seating	x		
	2. Erasable/Projection/Display Surface	x		
	3. Storage	x		
	4. Teacher/Aide Space	x		
C.	Classroom Lighting (min. 50 foot candles)		x	Upgrade lighting to LED
D.	Classroom Temperature (between 68 and 75 degrees)	x		



## BLUEWATER ELEMENTARY

(continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
E.	Classroom Acoustics (less than 55 decibels)	x		
F.	Classroom Air Quality (Continually moves air and CO2 level below 1,200 parts per million)	x		
<b>GENERAL USE CLASSROOMS (Language Arts, Mathematics &amp; Social Studies)</b>				
A.	Classroom Net SF Requirements			
	Kindergarten: 50 net sf/student = 1,000 sf	x		
	Grades 1 - 5: 32 net sf/student = 704 sf	x		
B.	At least 2 net sf/student classroom storage	x		
C.	Sufficient # of classrooms to meet student/staff ratio	x		
<b>SPECIALTY CLASSROOM (Science, Arts, Career Education &amp; Physical Education)</b>				
A.	Science			
	Grades K-6	N/A		
	Equipment	N/A		
B.	Special Education (min. 450 sf)	x		
C.	Art Education Programs			
	Elementary School (classroom + 60 sf storage)	x		
D.	Career Education			
	Elementary School	N/A		
E.	Computer and Keyboarding Labs			
	Elementary School (3 sf/student; min. 700 sf)	x		
F.	Alternative Delivery Method			
<b>PHYSICAL EDUCATION</b>				
	Elementary School (min. 2,400 sf or 3.5 net sf/student population)	x		
	1 office plus min. 150 sf storage (min. 200 sf for both)	x		
<b>LIBRARIES AND MEDIA CENTERS/RESEARCH AREA</b>				
	Elementary = 1,000 sf or 3 net sf/student population for stacks and seating:	x		
	Office/workroom space & secure storage	x		
	Equipment to meet State Board of Education	x		
<b>FOOD SERVICE STANDARDS</b>				
A.	A. Cafeterias			
	1. Serving and Dining	x		
	Serving to be .8 sf/capacity of dining room	x		
	Dining area to be 15 sf/seated students	x		
	Elementary: seat of to 200/seating	x		

## BLUEWATER ELEMENTARY

(continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
	2. Fixtures and Equipment	x		
	Comply with The Food Service & Food Processing Regulations of the NM Dept. of Environment	x		
	Include food prep, sink, oven, range & serving area, dishwashing, hot storage, cold storage, dry storage, and staff space	x		
B.	Kitchen			
	Food Preparation Kitchen (2 sf/meal served)	x		
	Elementary: 1,000 sf min.	x		
	Equipment	x		
	Serving Kitchen (min. 200 sf w/sink & phone)	x		
<b>OTHER FACILITY AREAS</b>				
A.	Parent Workspace			
	0.5 sf/student, min. 150 sf, max. 800 sf	x		
B.	Administrative Space			
	min. 150 sf + 1.5 sf/student, max. 2,500 sf	x		
C.	Student Health, Counseling & Ancillary Space			
	Access a restroom, 1 sf/student; min. 150 sf and max. 1,000 sf	x		
D.	Faculty Workspace or Teacher Lounge			
	1 sf/student; min. 150 sf, max. 800 sf	x		
<b>GENERAL STORAGE (Excludes lockers, JC, Kitchen &amp; Specialty Classrooms)</b>				
	K-5 Grades: 3 sf/student	x		
<b>MAINTENANCE OR JANITORIAL SPACE</b>				
	0.5 sf/student for maintenance or janitorial	x		
<b>STANDARDS EXCEPTION</b>				
	Council may grant a variance	x		

# Site/School Details

SCHOOL NAME:

**SCHOOL INFORMATION**

Address:

Phone:

School Mascot:

Fax:

School Colors:

Principal:

FAD Ranking 2016-17/Weighted NMCI:

2015 Grades

Grade Levels:

GRADE: A



**Staff:**

	<b>Combined</b>
Full Time Teachers:	6
Full Time Special Ed Teachers:	
Part Time Teachers:	
Part Time Special Ed Teachers:	
<b>Total Teaching Staff:</b>	<b>6</b>
Principal:	1
Business Manager:	
Administrative Assistant:	
Counselor:	
Custodian(s):	
Kitchen Staff:	
Nurse:	
Instructional Assistant(s):	
Librarian:	
Special Ed Non-instruction staff:	
Security Officer:	
Other:	
<b>Total Non Teaching Staff:</b>	<b>1</b>

**Student Enrollment 2014-15:**

<b>Total School Students:</b>	<b>116</b>	<b>0</b>
Kindergarten	15	
1st Grade	19	
2nd Grade	22	

3rd Grade	16
4th Grade	17
5th Grade	16
6th Grade	11
Special Education Students (including Gifted):	14
Gifted:	
A Level:	
B Level:	
C Level:	
D Level:	
Sp.Ed. % of Total Student Enrollment:	12%
Enrollment Summary:	

Factors that Influence Enrollment:

Out of Attendance Zone Waivers:	0
Out of District Waivers:	0
2014-2015 Student Migration:	0%

**Utilization / Capacity:****Square Footage:**

Gross Square Feet of Permanent Facilities:	21,980	sf
Square Feet of Permanent Facilities/Student:	189	sf/student
NM Adequacy Standards Square Foot/Student:	146	sf/student
Gross Square Feet of Portable Facilities:	896	sf

**Design Capacity:**

Maximum Facility Capacity with Portables:	258
---	-----

**Capacity / Utilization:**

89% Classroom Occupancy / 50% Overall Facility Capacity Rate

**Schedule:**

Start Time: 7:45

End Time:

2:55PM

**Activity****Frequency**

PE:	1 time per week	
Art:	1 time per week	
Music:	1 time per week	
Computer:	1 time per week	
Library:	1 time per week	
Lunch: (Number of seating's / day, closed / open campus)	6 seatings / day, 30 minutes in length	(No. of seatings / day)

Other:

**Educational Program:**

(Identify any areas of special emphasis)

Extra Curricular Activities Offered to Students:

**Special Education Program:**

Number of Classrooms Dedicated to:

Pullout Instruction:

Severe Impairment:

Resource:

Behavioral Intervention:

Speech:

OT/PT:


Other:

**Special Programs:**

Number of Classrooms Dedicated to:

Response through Intervention (RTI):

Title 1:

Parents as Teachers:

Other:

0
0
0
0

**Miscellaneous School Information:**

<b>Utilities:</b>	2014-15 Utilities	
	Electricity:	\$394,480.51
	Gas:	
	Building Heat/Propane/Butane:	\$24,541.17
	Water/Sewer:	\$5,722.55
	Communications (Phone / Internet):	\$3,561.35

**Identified Facility Needs & Probable Costs:**

Category	Facility Needs	Quant	Unit	Cost	MACC	Total Project
FacRen	Replace exterior Doors and hardware	22	ea.	\$3,000.00	\$66,000	\$85,800
FacRen	Replace exterior doors and hardware	10	ea.	\$3,000.00		
FacRen	Replace exterior windows	750	sf	\$200.00	\$150,000	\$195,000
FacRen	Replace window and door walls of breezeway between classroom wings	600	sf	\$275.00		
FacRen	Replace interior doors and hardware	30	ea.	\$1,250.00	\$37,500	\$48,750
LocPol	Create restroom in teacher's lounge	70	sf	\$325.00		
FacRen	Upgrade restrooms in classrooms 3, 5 and 4	210	sf	\$300.00	\$63,000	\$81,900
AdqStd	Dispose of 6 Portables	5,376	sf	\$0.00		

FacRen	Install window blinds throughout school	1,200	sf	\$10.00	\$12,000	\$15,600
FacRen	Replace all classroom carpet except Clrm 5	8,250	sf	\$6.00		
FacRen	Replace restroom stalls and doors	5	ea.	\$1,250.00	\$6,250	\$8,125
Ed Program	Create counselor area in teacher lounge	623	sf	\$20.00		
FacRen	Replace basketball goals	4	ea.	\$950.00	\$3,800	\$4,940
LocPol	Replace marquee	1	ea.	\$50,000.00		
Ed Program	Create outdoor learning space in existing asphalt in play area (tripping hazard)	4,000	sf	\$8.00	\$32,000	\$41,600
BS-SB9	Update as needed	1	ea.	\$15,000.00		
L-H-S-S	Renovate Nurse area and provide access to ADA restroom	692	sf	\$20.00	\$13,840	\$17,992
L-H-S-S	Upgrade FA system	22,747	sf	\$3.00	\$68,241	\$88,713
L-H-S-S	Remove asbestos floor tiles; install new floor finish	6,000	sf	\$18.00		
L-H-S-S	Replace 9x9 VCT in gym; Asbestos abatement	4,432	sf	\$18.00	\$79,776	\$103,709
L-H-S-S	Install additional student and staff restrooms	540	sf	\$325.00		
L-H-S-S	Upgrade outdoor play areas (dirt and stickers); Relocate gophers and snakes from playfield	1	ea.	\$75,000.00	\$75,000	\$97,500
L-H-S-S	Upgrade intercom	22,747	sf	\$2.00		
L-H-S-S	Upgrade entry security	80	sf	\$100.00	\$8,000	\$10,400
L-H-S-S	Install ADA signage throughout school	70	ea.	\$45.00		
L-H-S-S	Install lighting at kitchen exterior entry	1	ea.	\$1,250.00	\$1,250	\$1,625
L-H-S-S	Install exterior lighting at SW corner of gym	1	ea.	\$1,250.00		
AdqStd	Upgrade lighting to LED	22,747	sf	\$4.00	\$90,988	\$118,284
L-H-S-S	Upgrade playground equipment	1	ea.	\$75,000.00		
L-H-S-S	Newer lighting estimated time frame or replacement 1975 when new addition added to the school.	6	ea.	\$12,500.00	\$75,000	\$97,500
L-H-S-S	Install exterior lighting in courtyard between classroom wings	7	ea.	\$950.00		
L-H-S-S	Install additional exterior lighting by clrms 12, 13 & 14	3	ea.	\$950.00	\$2,850	\$3,705
L-H-S-S	Spalding of concrete in need of repair and replacement; Possible tripping hazard	500	sf	\$25.00		
AdqStd	Install exterior wall insulation	12,000	sf	\$50.00	\$600,000	\$780,000
Ed Program	Will need a Pre-K classroom in 2017-18	1,420	sf	\$300.00		
FacRen	Interior CMU walls in good condition			\$0.00	\$0	\$0
PreVent	Paint exterior of school	22,000	sf	\$2.50		
PreVent	Repair wall crack in Clrm 14	1	ea.	\$3,500.00	\$3,500	\$4,550



## SECTION

## 4.1

## Site/School Details

## SCHOOL INFORMATION

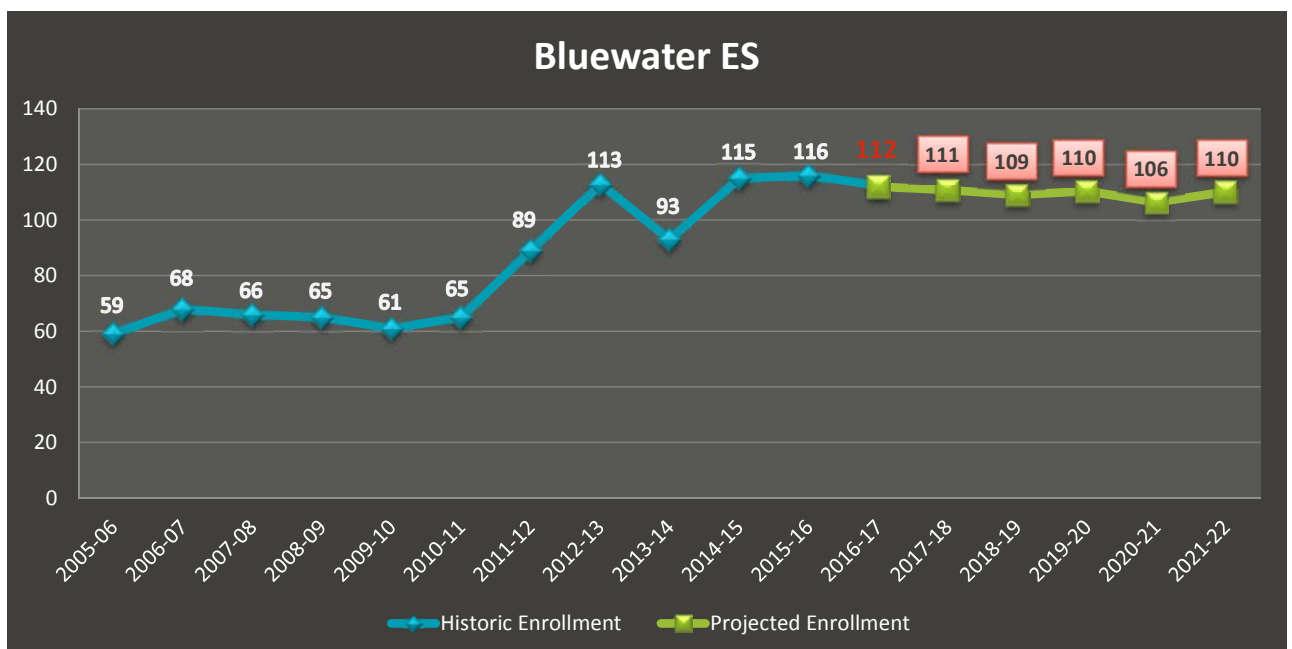
PreVent	Repair wall crack in Clrm 4	1	ea.	\$3,500.00	\$3,500	\$4,550
PreVent	Repair water damage on north wall of Portable P-1	1	ea.	\$750.00		
PreVent	Weeds grow up through interior walls	1	ea.	\$50.00	\$50	\$65
PreVent	Correct ponding at gym south exterior doors	1	ea.	\$2,500.00		
PreVent	of library, computer lab and teacher lounge	1	ea.	\$3,500.00	\$3,500	\$4,550
PreVent	Current condition showing cracking and pot holes at entrance lane in need of repair and paving.	25,000	sf	\$4.00		
PreVent	Correct hard water issue	1	ea.	\$35,000.00	\$35,000	\$45,500
Tech	Provide additional power and data outlets in clrms (14 Clrms, 4 new outlets/data)	22,747	sf	\$2.00		
Tech	Update infrastructure and equipment	116	ea.	\$200.00	\$23,200	\$30,160
<b>Total Probable Cost:</b>					<b>\$1,454,245.00</b>	<b>\$1,890,518.50</b>

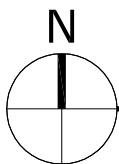
*Bluewater Elementary Enrollment History*

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
KN	9	8	9	5	7	6	20	20	14	26	15	17
1st	6	8	7	11	6	8	8	21	15	14	19	14
2nd	7	9	11	7	10	10	8	10	15	17	22	16
3rd	10	9	6	8	5	11	15	9	13	18	16	19
4th	7	12	8	9	8	11	16	19	9	17	17	17
5th	10	9	13	10	14	7	14	19	12	11	16	14
6th	10	13	12	15	11	12	8	15	15	12	11	15
<b>TOTAL</b>	<b>59</b>	<b>68</b>	<b>66</b>	<b>65</b>	<b>61</b>	<b>65</b>	<b>89</b>	<b>113</b>	<b>93</b>	<b>115</b>	<b>116</b>	<b>112</b>

*Bluewater Elementary Enrollment Projections*

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
KN	15	14	15	14	13
1st	15	13	12	14	12
2nd	16	18	15	14	16
3rd	15	15	18	17	17
4th	19	14	17	17	19
5th	17	19	14	17	17
6th	14	16	18	13	16
<b>TOTAL</b>	<b>111</b>	<b>109</b>	<b>110</b>	<b>106</b>	<b>110</b>

*Bluewater Elementary Enrollment Trends*



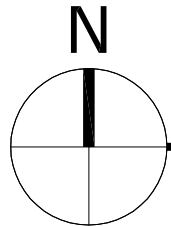
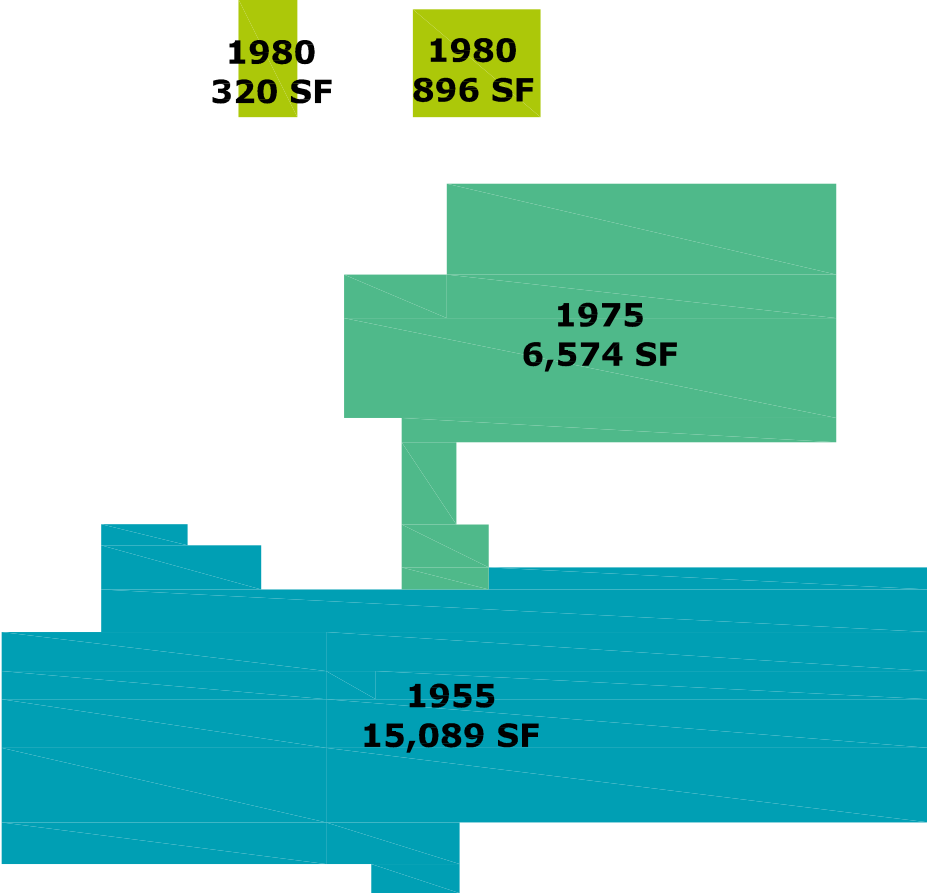
BLUEWATER ELEMENTARY SCHOOL

AERIAL

SCALE: NTS

**CONSTRUCTION DATES**

- 1955
- 1975
- PORTABLE



**BLUEWATER ELEMENTARY SCHOOL**

SCALE: 1/64" = 1'-0"

**CONSTRUCTION DATES**

PERMANENT BLDG(s)	=	21,663 GSF
STORAGE BLDG	=	320 GSF
+ PORTABLE(s)	=	896 GSF
<b>TOTAL</b>	<b>=</b>	<b>22,879 GSF</b>

GRADE LEVEL	TOTAL CURRENT STUDENT 40th DAY COUNT	NUMBER OF DD / SPECIAL NEEDS STUDENTS PER GRADE	CURRENT NUMBER OF TEACHERS	NUMBER OF CLASSROOMS
Pre-K	0	0		0
Kindergarten	15	3	1	2
1st Grade	19	4	1	1
2nd Grade	22	1	1	1
3rd Grade	16	1	1	1
4th Grade	17	2	1	1
5th Grade	16	2	0.5	0.5
6th Grade	11	1	0.5	0.5
<b>TOTALS</b>	<b>116</b>	<b>14</b>	<b>6</b>	<b>7</b>

SCHOOL HOURS	
School Start Time	
School End Time	
<b>Total Hours in School Day</b>	<b>7</b>
<b>Number of Lunch Turns Per Day</b>	<b>6</b>

District:	Grants Cibola County School District
School:	Bluewater Elementary School
Date:	2015-16

ALL CLASSROOMS (General, Art, PE, Computer Lab SPED, Title1, PT/OT, Etc.)										DAYS AND HOURS SPACE IS USED					UTILIZATION			
TEACHERS NAME	CLASSROOM USE/ GRADE LEVEL	ROOM NUMBER	Clrm SQUARE FOOTAGE	CURRENT STUDENT 40TH DAY COUNT	Functional Capacity	Max. Number of Students per Adequacy Standards Sq. Ft.	Maximum Facility Capacity or PED Max. PTR per Classroom	% Classroom Occupancy	DOES CLASSROOM MEET ADEQUACY	MONDAY HOURS USED PER DAY	TUESDAY HOURS USED PER DAY	WEDNESDAY HOURS USED PER DAY	THURSDAY HOURS USED PER DAY	FRIDAY HOURS USED PER DAY	TOTAL HOURS CLASSROOM IS USED DURING SCHOOL WEEK	TOTAL HOURS CLASSROOM IS AVAILABLE DURING SCHOOL WEEK	UTILIZATION RATE PERCENT (%)	
Boyd	Kindergarten	5,6	1,446	15	20	29	20	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Brown	1st Grade	4	641	19	20	20	20	95%	N	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Schmitt	2nd Grade	13	737	22	22	23	22	100%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Lewis	3rd grade	10	741	16	22	23	22	73%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Aragon	4th Grade	9	741	17	24	23	23	74%	N	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Simpson	5th/6th Grade	14	737	27	24	23	23	117%	N	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Spencer	Resource Room	11	741	0	0	23	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Prewet	SPED	2	643	0	0	20	16	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	Computer Lab	3	623	0	0	19	19	0%	N	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Montoya	Art	12	737	0	0	23	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Simkins	Music/Tittle VII	Portable	896	0	0	28	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Schwend	Multi-Purpose		4,432	0	0	139	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
<b>SUBTotal:</b>			<b>13,115</b>	<b>116</b>	<b>132</b>	<b>394</b>	<b>253</b>	<b>89%</b>							<b>Totals</b>	<b>198.00</b>	<b>396.00</b>	<b>50%</b>

LEGEND	
	General Education
	Special Education
	Special Programs
	Non-Instructional

**NOTES:**

Count **general** classrooms as being used while students are attending recess, lunch, library time, and PE activities.

1-Max. Number of Students per Adequacy Standards Sq. Ft.: The maximum number of students allowed per the Statewide Adequacy Standards square feet.

2-PED Max. PTR per Classroom: PED's maximum pupil/teacher ratio per classroom

3-Utilization Rate Calculation: Total number of hours classroom is actually used per week / (divided by) the maximum possible classroom hours per week = (equals) total classroom utilization.

PED Published 40 Day Count	
2015-16 40 day Student Enrollment:	116

FACILITY CAPACITY (including Portables)	
Maximum Facility Capacity:	253
Functional Facility Capacity:	132
Instructional Space Capacity w/ Portables @ 75%:	198
Instructional Space Capacity w/o Portables @ 75%:	182
Instructional Space Capacity w/ Portables @ 67%:	177
Instructional Space Capacity w/o Portables @ 67%:	162

Number of and % Of General Use Classrooms	6	50%
Number of and % Of Special Education Classrooms	2	17%
Number of and % Of Special Use Classrooms	3	25%
Number of and % Of Portable Classrooms	1	8%
	<b>12</b>	<b>100%</b>

Combined School: Based On NM Adq Std Square Footage/Student			
116	Students @	146	sqft/student
	Existing Permanent + Portable Facilities =	16,902	sqft
	Percentage of Difference =	22,747	sqft
		135%	

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District: Grants Cibola School: Bluewater ES School ID: 088915

High Level Overview

General Information

Location: Bluewater, NM 87005 Ed. Adequacy Model: Elementary School Educational Adequacy
School Type: Elementary Ed. Adequacy CCI: 100.00%
School Category: Traditional School CCI City: RSMEANS2016:US\_NM\_ALBUQUERQ, UE

NMCI Statistics

Number of Students: 115 Number of Buildings: 2
Growth Factor: 1.00 Number of Portables: 1
Total Gross Square Feet: 22,747 Building Square Feet: 21,851
Site Size (Acres): 15.00 Portable Square Feet: 896

NMCI School Metrics

Replacement Cost: \$3,622,693 Unweighted Repair Cost: \$1,572,625
Weighted Repair Cost: \$1,035,295 Unweighted Educational Adequacy Cost: \$36,644
Weighted Educational Adequacy Cost: \$71,451 Total Unweighted Cost: \$1,609,268
Total Weighted Cost: \$1,106,746 Unweighted NMCI Score: 44.42

NMCI Facility History

Last Assessment Date: 08-01-2013 Previous Award, Yes or No, Year if Yes: No
Closed: No



District: **Grants Cibola** School: **Bluewater ES** School ID: **088915**

## Facility Description

Bluewater Elementary School sits on a 15-acre site on Pinon Ave in Bluewater New Mexico. The 1-story, 19,548 SF of permanent buildings and 896 SF in portables for a total of 20,444 GSF. Occupancy is 77. Kindergarten through 6th grade students with a staff of 19. Originally constructed in 1955, there has been one addition which is the 6,000 sf classroom addition in 1975. Additionally, there is 1 portable facility on site with a total of 896sf. To most accurately capture repair costs, the complex is split into two permanent building assessments (1955 and 1975 construction) and a portable building assessment.

**Site:** The site includes hard surface play area and a dirt playing field with a baseball backstop. The parking capacity of 55 (1 is handicap) is not sufficient. All paved areas are in good condition. The drainage on the site is adequate. Concrete sidewalks are in poor condition and pose a potential tripping hazard. Buses access the main entrance, which has no covered waiting area. There is adequate separation of transportation types.

**Structural/Exterior Closure:** The buildings rest on concrete Stemwall and slab foundation that are showing signs of settlement. The main structures are brick and concrete block. The built-up tar & gravel roofs were replaced in 1975. The exterior doors are wood and windows are awing, single units with steel frames.

**Interiors:** Partition wall types vary, where 80% are brick (classrooms, hallways) and 20% are painted drywall (office, admin.) The facility was repainted in an ongoing process. Most ceilings are the original plaster. However, there are additional spaces, such as corridors, that use 2'x4' acoustical ceiling tile. The gym has a wood T&G finished ceiling. Flooring in high use areas (corridors and dining areas) is carpet. Most other flooring is carpet. Interior doors consist of solid wood, non-rated in the corridors, and solid wood, non-rated in the office/administration areas.

**Mechanical/Plumbing:** One , original individual gas fired room heaters provides heat to the classrooms and other spaces; except the portable buildings. There is one evaporative cooler per room mounted on the windows. Fresh air is supplied via open windows. Many of the roof mounted exhaust fans are out of service and, as a result, bathroom ventilation is inadequate. The plumbing in the building is original, in need of repair. The fixtures are original and beyond its useful life.

**Electrical:** The electrical system is fed from a pad mount transformer that delivers 120/208 V, 3-ph, 4-wire via a 800amp main panel. Lighting is fluorescent and illumination is adequate. Emergency lights (with battery back-up) in corridors are adequate and exit signs are adequate. The school has no emergency generator.

**Fire Protection/Life Safety Systems/Accessibility:** The fire alarm system consists of annunciators and strobes in classrooms, and annunciators and strobes in corridors as well as offices and other common spaces. The system is activated by pull stations and smoke detectors, and is centrally monitored. The building does not have a fire sprinkler system. Interior doors on escape corridors do not have fire ratings. The security system is comprised of none. The complex is handicap compliant. Requirements include bathroom configurations, curb cuts, door hardware replacement, and additional parking spaces.

Educational Adequacy:

2003 Update:

DCU Project No. 03-195 provides \$387,632 for construction with a total allotment of \$508,011. Life cycle adjusted per estimated dated 12/30/02, mostly HVAC equipment replacement at original building.

ARC 2010 SUMMARY:

School Site:



## Executive Summary Report

The original Bluewater Elementary School was constructed in the 1950's, with an addition in 1975. It is located on a 15-acre site in Bluewater Village, 15 miles north of Grants, NM, and is surrounded by rural farmland and residential neighborhoods. Both vehicular traffic and pedestrians access and exit the site from Pinon Street. Access and exiting for the site is one way.

The site contains one main permanent building, one portable classroom and two metal storage buildings. The front parking area has been recently repaved and striped. The balance of the site asphalt is in worn condition. The front parking area includes a parent drop-off lane and area for the one bus that services the school.

Site asphalt on the north side of the school and between the classroom wings is worn and needs to be resurfaced. The basketball courts need to be entirely replaced and a grass field with crusher fines walking track installed. Pathways to playground apparatus and additional seating are needed. There are no developed exterior teaching/gathering areas. Site concrete at the front of the building needs to be replaced and the main entrance should be enhanced for an improved sense of arrival. Site lighting should be improved for access after hours. Site circulation and directional signage is needed at site access points and identifying the main entrance. Landscaping is acceptable for a rural area, with the exception of landscaping for exterior gathering areas that are created. The sprinkler system for the front grass area is operated manually and an automatic sprinkler system is recommended.

Landscaping is limited to the grass at the front of the building and a second grassed area south of the main buildings that staff notes is not used extensively due to its remote location. There are some ponding issues in front of the doors leading into the gymnasium/cafeateria, some of which is caused as a result of the repaving. The site is fully fenced.

Playgrounds have new equipment, a shade structure and are in good condition. The basketball courts are worn and not in useable condition. There is no grass field.

Site utilities include a septic system for waste, village water supply and propane gas. Electrical service is provided by overhead lines.

### School Plant:

Classrooms are undersized per standards, except for the kindergarten/first grade combination, but adequate for the small classroom sizes. Classrooms have new window wall systems with insulating glass in aluminum frames. Interior doors are solid core wood and exterior doors are either hollow metal or wood. Interior door hardware is knob-type and exterior is panic hardware. Interior finishes are painted concrete block walls, carpet, VCT or VAT flooring and gypsum board ceilings. The ceiling in the gymnasium/cafeateria and on exterior soffits is exposed wood decking material. Restrooms have ceramic floors and walls and gypsum board ceilings. Fixtures and partitioning are in good condition and are ADA compliant. Exterior wall finishes are painted stucco over concrete masonry walls. Roofing is a membrane TPO, fully adhered system.

Exterior walls should be repainted during the next five-year cycle. A gutter/downspout system to collect run-off is recommended. The glass wall on the connecting breezeway should be replaced with an insulated window wall system. Exposed wood decking on exterior soffits should be covered with more durable material, such as, aluminum or PVC panels. An exterior roof access ladder would improve access to the roof for maintenance purposes. Current access is with a free standing ladder.

Interior finishes should be refurbished including floors, ceilings, walls and casework. The gymnasium/cafeateria floor is in poor condition. It is VAT and will need to be encapsulated or properly abated if replaced. There is VAT in some of the classrooms as well. Energy conservation vestibules are recommended at the main exits from the classroom wings and main entrance. Upgrade the kitchen finishes and replace the old refrigerator and aged serving table. Replace all exterior and interior doors along with hardware. Some of the doors will need to be widened to meet ADA access requirements. Install additional automatic door openers per standard recommendations.

HVAC is provided by combination roof top units with propane fired heating and refrigerated air. Distribution is via exposed ductwork in the classrooms and corridors. Electrical distribution has been upgraded and additional, surface mounted outlets added. Technological distribution has also been upgraded in classrooms. Lighting is provided by older fluorescent fixtures that are surface mounted. Metal halide fixtures provide lighting in the gymnasium/cafeateria. There are exterior lighting fixtures provided at the front parking and rear of the building. Building mounted fixtures provide other exterior lighting.

### Adequacy and Environment for Education:

There are 67 students at Bluewater and approximately 14 staff members. The principal shares his administrative responsibilities with San Rafael Elementary and splits his time between the two schools. Staff notes that approximately 60% of the students are walk-ins, 20% ride the bus (one bus is provided) and 20% are dropped-off by parents.



## Executive Summary Report

Access to the main building is adjacent to the administration area. There is a gymnasium/cafeateria with a full service kitchen and a stage across from the administration. There are two classroom wings connected by a glazed breezeway that provide eleven classrooms. The south classroom wing also houses the library. The kindergarten/first grade classroom and library have switched locations to provide better restroom access to the small children. Three of the classrooms on the south side wing have a small in-class restroom. The library is functional in its new location, but is hampered somewhat by a partial connecting wall that used to separate two classrooms. The school nurse also occupies space in the library. The gymnasium/cafeateria is more than adequate in size for the small enrollment and includes a stage and full service kitchen that has relatively new equipment. One single portable building and two metal storage buildings are housed north of the north classroom wing.

Upgrade the interior lighting system with low energy fixtures and magnetic ballasts. Consider the installation of a security camera system with a central monitor. Replace the drinking fountains with ADA compliant models.

### The Main Capital Investment Areas:

- Access / Paving Improvements
- Resolve Drainage Problem Areas
- General Site Improvements
- Playground Improvements
- Landscaping Upgrades / Courtyard Development
- Site Signage
- Site Lighting Upgrades
- Breezeway Window Wall Replacement
- Install Gutter/Downspout System
- Enclose Wood Soffits
- Exterior Repainting
- Replace Gymnasium Floor
- Gymnasium Ceiling Encapsulation
- Kitchen Upgrades
- Nurse's Office Addition
- Interior Finish Upgrades
- Remove CMU Wall in Library
- Replace Doors & Hardware
- Construct Energy Conservation Vestibules
- Room Identification Signage
- Upgrade Interior Lighting
- Security Camera System



*Executive Summary Report*

Special System Upgrades





*Executive Summary Report*

District: **Grants Cibola** School: **Bluewater ES** School ID: **088915**

**Asset Level Summary**

Building Name	Cost Model	Repair Cost (Unweighted)	Repair Cost (Weighted)	Year Built	Size Type	Use
Addition (1975)	Elementary School Building	\$347,979	\$230,366	1975	7,150 Building	Educational
Original Const (1955)	Elementary School Building	\$981,415	\$421,603	1955	14,701 Building	Educational
Portables (1980) 1	Elementary School Portable	\$44,232	\$44,232	1980	896 Building	Educational
Site	Elementary School Site	\$198,999	\$339,094	1955	22,747 Building	Site
<b>Building Totals</b>		<b>\$1,572,625</b>	<b>\$1,035,295</b>			
<b>Educational Adequacy Need</b>	Elementary School Educational Adequacy	\$36,644	\$71,451			
<b>School Totals</b>		<b>\$1,609,268</b>	<b>\$1,106,746</b>			





Executive Summary Report

District: **Grants Cibola** School: **Bluewater ES** School ID: **088915**

Asset Detail

Building Name: Addition (1975) Cost Model: Elementary School Building Size: 7,150 *6574*

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2004	2024	36%	\$8,658	9	.25	\$2,165	DCU #04-052
Ceiling Finishes	\$5.58	30	110%	2003	2033	19%	\$8,246	9	.25	\$2,061	DCU #04-052
Communications and Security	\$2.12	15	90%	1999	2014	100%	\$13,630	4	.25	\$3,408	<i>Needs to be upgraded</i>
Emergency Light and Power	\$0.43	20	90%	2003	2023	42%	\$1,168	9	.25	\$292	
Exterior Doors and Windows	\$5.66	30	110%	2003	2033	19%	\$8,355	9	.25	\$2,089	New exterior doors and windows. DCU #04-052
Exterior Walls	\$11.15	100	100%	1975	2075	17%	\$13,396	9	.25	\$3,349	Restuccoed in 2003 4-10-2013 DNS: Minor damage to the stucco in need of repair: See photos
Fire Detection/Alarm	\$1.98	15	90%	2003	2018	75%	\$9,564	9	.25	\$2,391	
Floor Finishes	\$5.83	12	110%	2003	2015	100%	\$45,871	1	3.5	\$160,550	...CU" comment from above must be BS. Gym has we're still trying to figure this one out. We asbestos have manual survey to enter. <i>Blackmaster carpet</i>
Foundation/Slab/Structure	\$15.98	100	100%	1975	2075	17%	\$19,212	9	.25	\$4,803	
HVAC	\$22.84	30	100%	2004	2034	16%	\$26,129	9	.25	\$6,532	DCU #04-052
Interior Doors and Partitions	\$9.08	50	90%	1975	2025	67%	\$39,283	9	.25	\$9,821	
Interior Walls	\$7.90	60	90%	1975	2035	47%	\$23,736	9	.25	\$5,934	
Lighting/Branch Circuits	\$11.35	30	90%	2003	2033	19%	\$13,718	9	.25	\$3,430	
Main Power/Emergency	\$1.33	30	90%	2003	2033	19%	\$1,601	9	.25	\$400	DCU #04-052
Other Equipment	\$6.59	60	110%	2003	2063	5%	\$2,434	9	.25	\$608	
Plumbing	\$15.49	30	100%	2003	2033	19%	\$20,797	9	.25	\$5,199	DCU #04-052
Roof	\$15.47	20	120%	2003	2023	42%	\$56,085	9	.25	\$14,021	New roof, DCU #04-052 4-10-2013 DNS: TPO style roof. See photos
Sprinklers and Standpipes	\$3.66	50	130%	1975	2025	67%	\$22,845	0	0	\$0	Not Required 4/17/2013 CJA Set to N/A
Wall Finishes	\$4.17	12	100%	2008	2020	44%	\$13,249	9	.25	\$3,312	Walls clean and painted
<b>Total:</b>							<b>\$347,979</b>			<b>\$230,366</b>	

*Installed Security Cameras 2012 5-6 cameras  
Some vandalism*



Executive Summary Report

District: **Grants Cibola** School: **Bluewater ES** School ID: **088915**

Asset Detail

Building Name: Original Const (1955) Cost Model: Elementary School Building Size: 14,701

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2004	2024	36%	\$17,802	9	.25	\$4,450	DCU #04-052.
Ceiling Finishes	\$5.58	30	110%	2003	2033	19%	\$16,954	9	.25	\$4,238	Repairs DCU #04-052.
Communications and Security	\$2.12	15	90%	2003	2018	75%	\$21,050	9	.25	\$5,262	DCU #04-052.
Emergency Light and Power	\$0.43	20	90%	2003	2023	42%	\$2,402	9	.25	\$600	DCU #04-052.
Exterior Doors and Windows	\$2.83	30	110%	2003	2033	19%	\$8,589	9	.25	\$2,147	..2/2013 CJA Split system 50/50 doors to windows to reflect above. This is the NEW portion. old portion is 1955.
Exterior Doors and Windows	\$2.83	30	110%	1955	1985	100%	\$45,739	2	1.5	\$68,609	..2/2013 CJA Split system 50/50 doors to windows to reflect above. This is the OLD portion. new portion is 2003. <b>Agree</b>
Exterior Walls	\$11.15	100	100%	1955	2055	37%	\$60,971	9	.25	\$15,243	..0-2013 DNS: Some minor cracking of the exterior surface, appears to have been redone at some point. See photos
Fire Detection/Alarm	\$1.98	15	90%	2003	2018	75%	\$19,665	9	.25	\$4,916	DCU #04-052.
Floor Finishes	\$5.83	12	110%	1955	1967	100%	\$94,316	2	1.5	\$141,473	4-10-2013 DNS: VAT and Carpet over VAT: Some cracking and age wear: See photos <b>Agree</b>
Foundation/Slab/Structure	\$15.98	100	100%	1955	2055	37%	\$87,437	9	.25	\$21,859	
HVAC	\$22.84	30	100%	2004	2034	16%	\$53,723	9	.25	\$13,431	Repairs DCU #04-052.
Interior Doors and Partitions	\$9.08	50	90%	1955	2005	100%	\$120,122	4	.25	\$30,031	
Interior Walls	\$7.90	60	90%	1955	2015	100%	\$104,517	4	.25	\$26,129	<b>good</b>
Lighting/Branch Circuits	\$11.35	30	90%	2003	2033	19%	\$28,206	9	.25	\$7,051	CMU walls in condition
Main Power/Emergency	\$1.33	30	90%	2003	2033	19%	\$3,292	9	.25	\$823	DCU #04-052.
Other Equipment	\$6.59	60	110%	1955	2015	100%	\$106,591	4	.25	\$26,648	Replace basketball goals
Plumbing	\$15.49	30	100%	2003	2033	19%	\$42,760	9	.25	\$10,690	DCU #03-272 4-10-2013 DNS: R/R not ADA compliant in classroom, hall R/R are ADA: See photos
Roof	\$15.47	20	120%	2003	2023	42%	\$115,315	9	.25	\$28,829	Replaced in 2003 DCU #04-052. 4-10-2013 DNS: TPO roof: See photos



# Executive Summary Report

Name	Cost SF	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Sprinklers and Standpipes	\$3.66	50	130%	2003	2053	7%	\$4,722	5	.5	\$2,361	DCU 03-195 (04-052) added sprinklers to Janitor's closets.
Wall Finishes	\$4.17	12	100%	2008	2020	44%	\$27,242	9	.25	\$6,810	4-10-2013 DNS: Clean & painted: See photos
<b>Total:</b>							<b>\$981,415</b>			<b>\$421,603</b>	



*Executive Summary Report*

District: **Grants Cibola** School: **Bluewater ES** School ID: **088915**

**Asset Detail**

Building Name: Portables (1980) 1 Cost Model: Elementary School Portable Size: 896

Name	Cost SF	Renewal Life	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Weight	Category	Repair Cost (Weighted)	Comments
Portable Building	\$49.37	15	100%	1980	1995	100%	33.25%	\$44,232	6	1	\$44,232	
<b>Total:</b>								<b>\$44,232</b>			<b>\$44,232</b>	





Executive Summary Report

District: Grants Cibola School: Bluewater ES School ID: 088915

Asset Detail

Building Name:	Site	Cost Model:	Elementary School Site	Size:							
				22,747							
Name	Cost SF	Renewal Life	Last Reno.	Next Reno.	Degrade Percent	Adj. Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Fencing	\$0.63	100	1975	2075	17%	33.25%	\$2,180	9	.25	\$545	4-10-2013 DNS: Fencing newer than 1955 estimated age 1975 in good condition: See photos
Parking Lots	\$4.07	20	110%	2000	2020	64%	\$65,220	3	2	\$130,440	...00. Current condition showing cracking and pot holes at entrance lane in need of repair and paving. See photos
Playground Equipment	\$1.45	15	80%	2010	2025	16%	\$4,222	9	.25	\$1,055	4-10-2013 DNS: Newer and older equipment: estimated time frame of newer equipment 2010: See photos
Site Lighting	\$2.79	40	100%	1975	2015	100%	\$63,464	4	.25	\$15,866	...DNS: Newer lighting estimated time frame of replacement 1975 when new addition added to the school. See photos
Site Specialties	\$0.29	40	100%	1975	2015	100%	\$6,597	4	.25	\$1,649	
Site Utilities	\$2.17	50	120%	2004	2054	6%	\$3,407	9	.25	\$852	Sewer repair DCU #03-195 (04-052), Gas lines replaced.
Walkways	\$2.15	30	110%	1975	2005	100%	\$53,910	1	3.5	\$188,686	...and spalding of concrete in need of repair and replacement: See photos, possible tripping hazards safety issue
<b>Total:</b>							<b>\$188,999</b>			<b>\$339,094</b>	

Gophers up to play across eqy  
Need upgrade



District: **Grants Cibola** School: **Bluewater ES** School ID: **088915**

**Educational Adequacy Detail**

**Population**

Growth Factor:	1	Number of Kindergarten Students:	26
Number of Staff:	19	Number of 1-5 Students:	77
Number of Students:	115	Number of 6-8 Students:	12
Number of Special Education Students:	0	Number of 9-12 Students:	0

**Square Footage**

Permanent GSF:	21,851	General Storage NSF:	750
Portable GSF:	896	Maintenance or Janitorial Space NSF:	315
Admin NSF:	540	Media Center NSF:	1,333
Art/Music NSF:	732	Parent Work Space NSF:	0
Assembly NSF:	4,800	Physical Ed NSF:	4,800
Career Ed NSF:	0	Science Classroom NSF:	0
Computer Lab NSF:	651	Science Storage NSF:	0
Faculty Work Area NSF:	283	Special Education Classroom NSF:	0
Food Service NSF:	5,293	Student Health NSF:	150
General Classroom NSF:	7,667		

**Classrooms**

Number of Classrooms:	12	Number of Special Education Classrooms:	0
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**Parking**

Number of Paved Parking Spaces:	51	Number of Bus Drop Offs:	1
Number of Handicap Parking Spaces:	2	Number of Student Drop Offs:	1
Number of Gravel Parking Spaces:	0		

**Miscellaneous**

Number of Chemical Storage Rooms:	1	Number of Multi-Use Playgrounds:	0
Playground Equipment:	Yes		

11 + 1 Sp Ed

4,800 + 4432

4,800 + 4432





Executive Summary Report

District: **Grants Cibola** School: **Bluewater ES** School ID: **088915**

EA Deficiencies

EA Cost Model: Elementary School Educational Adequacy

Name	Actual Value	Required Value	Unit Cost	CCI Adj Unit Cost	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)
Insufficient Parent Work Space	0	150	\$80	\$80.00	\$15,990	7	3	\$47,970
Insufficient Computer Lab Square Footage	651	700	\$80	\$80.00	\$5,223	7	3	\$15,670
Missing or Inadequate Multi-use Play Area	1	1	\$11,436	\$11,436.30	\$15,239	8	.5	\$7,619
Inadequate Number of Handicap Spaces	1	3	\$144	\$143.52	\$191	6	1	\$191
Insufficient Total Parking	51	29	\$1,322	\$1,321.66	\$0	6	1	\$0
Insufficient Student Health Square Footage	150	150	\$80	\$80.00	\$0	7	3	\$0
Insufficient Student Drop Off	1	1	\$21,000	\$21,000.00	\$0	6	1	\$0
Insufficient Special Education Square Footage	0	0	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Storage Square Footage	0	0	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Square Footage	0	0	\$80	\$80.00	\$0	7	3	\$0
Insufficient Physical Education Square Footage	4,800	2,600	\$80	\$80.00	\$0	7	3	\$0
Insufficient Media Center Square Footage	1,333	345	\$80	\$80.00	\$0	7	3	\$0
Insufficient Janitorial Square Footage	315	58	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Storage	750	115	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Classroom Square Footage	7,667	4,100	\$80	\$80.00	\$0	7	3	\$0
Insufficient Food Service Square Footage	5,293	1,575	\$80	\$80.00	\$0	7	3	\$0
Insufficient Faculty Workspace	283	150	\$80	\$80.00	\$0	7	3	\$0
Insufficient Career Ed Square Footage	0	0	\$80	\$80.00	\$0	7	3	\$0
Insufficient Bus Drop Off	1	1	\$20,800	\$20,799.69	\$0	6	1	\$0
Insufficient Administrative Square Footage	540	323	\$80	\$80.00	\$0	7	3	\$0
Insufficient Art and Music Square Footage	732	0	\$80	\$80.00	\$0	7	3	\$0
Inadequate Number of Chemical Storage Units	1	0	\$1,464	\$1,464.30	\$0	8	.5	\$0
<b>Total</b>					<b>\$36,644</b>			<b>\$71,451</b>

*it needs upgrading*

*There is space to create*

*Meets Needs*

*Meets Needs*



**CUBERO ELEMENTARY SCHOOL:**

*Site:*

*Structural/Exterior Closure:*

*Interiors:*

*Mechanical/Plumbing:*

*Electrical:*

*Fire Protection/Life Safety Systems/Accessibility:*

## CUBERO ELEMENTARY

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL REQUIREMENTS</b>				
A.	Building Condition			
	1. Structural	X		
	2. Exterior Envelope	X		
	3. Interior Surfaces	X		
	4. Interior Finishes	X		
B.	Building Systems			
	1. General	X		
	2. Heating, Ventilation and Air Conditioning	X		
	3. Plumbing Fixtures	X		
	4. Electrical	X		
	5. Fire Alarm	X		
	6. 2-way Communication System	X		
<b>SCHOOL SITE</b>				
A.	Site Size	X		
B.	Parking (1.5/staff FTE & 1/4 H.S. Students)	X		
C.	Safe Access	X		
D.	Drainage (Doesn't undermine structure)	X		
E.	Security (Fenced K-6)	X		
F.	Water/Effluent Disposal	X		
<b>SITE RECREATION &amp; OUTDOOR PHYSICAL EDUCATION</b>				
A.	Elementary School (Physical Ed. Activities)			
	1. Equipment (Design Capacity of School)	X		
	2. Hard-surfaced courts/unpaved recreation areas	X		
	3. Play areas & equipment based on planned school program capacity:	X		
<b>ACADEMIC CLASSROOM SPACE</b>				
A.	Classroom Space	X		
B.	Classroom Fixtures and Equipment			
	1. Work surface and seating	X		
	2. Erasable/Projection/Display Surface	X		
	3. Storage	X		
	4. Teacher/Aide Space	X		
C.	Classroom Lighting (min. 50 foot candles)	X		
D.	Classroom Temperature (between 68 and 75 degrees)	X		

## CUBERO ELEMENTARY

(continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
E.	Classroom Acoustics (less than 55 decibels)	x		
F.	Classroom Air Quality (Continually moves air and CO2 level below 1,200 parts per million)	xx		
<b>GENERAL USE CLASSROOMS (Language Arts, Mathematics &amp; Social Studies)</b>				
A.	Classroom Net SF Requirements			
	Kindergarten: 50 net sf/student = 1,000 sf	x		
	Grades 1 - 5: 32 net sf/student = 704 sf	x		
B.	At least 2 net sf/student classroom storage	x		
C.	Sufficient # of classrooms to meet student/staff ratio	x		
<b>SPECIALTY CLASSROOM (Science, Arts, Career Education &amp; Physical Education)</b>				
A.	Science			
	Grades K-6	N/A		
	Equipment	N/A		
B.	Special Education (min. 450 sf)	x		
C.	Art Education Programs			
	Elementary School (classroom + 60 sf storage)	x		
D.	Career Education			
	Elementary School	N/A		
E.	Computer and Keyboarding Labs			
	Elementary School (3 sf/student; min. 700 sf)	x		
F.	Alternative Delivery Method	x		
<b>PHYSICAL EDUCATION</b>				
	Elementary School (min. 2,400 sf or 3.5 net sf/student population)	x		
	1 office plus min. 150 sf storage (min. 200 sf for both)	x		
<b>LIBRARIES AND MEDIA CENTERS/RESEARCH AREA</b>				
	Elementary = 1,000 sf or 3 net sf/student population for stacks and seating:	x		
	Office/workroom space & secure storage	x		
	Equipment to meet State Board of Education	x		
<b>FOOD SERVICE STANDARDS</b>				
A.	A. Cafeterias			
	1. Serving and Dining	x		
	Serving to be .8 sf/capacity of dining room	x		
	Dining area to be 15 sf/seated students	x		
	Elementary: seat of to 200/seating	x		

## CUBERO ELEMENTARY

(continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
	2. Fixtures and Equipment	x		
	Comply with The Food Service & Food Processing Regulations of the NM Dept. of Environment	x		
	Include food prep, sink, oven, range & serving area, dishwashing, hot storage, cold storage, dry storage, and staff space	x		
B.	Kitchen			
	Food Preparation Kitchen (2 sf/meal served)	x		
	Elementary: 1,000 sf min.	x		
	Equipment	x		
	Serving Kitchen (min. 200 sf w/sink & phone)	x		
<b>OTHER FACILITY AREAS</b>				
A.	Parent Workspace			
	0.5 sf/student, min. 150 sf, max. 800 sf		x	
B.	Administrative Space			
	min. 150 sf + 1.5 sf/student, max. 2,500 sf	x		
C.	Student Health, Counseling & Ancillary Space			
	Access a restroom, 1 sf/student; min. 150 sf and max. 1,000 sf	x		
D.	Faculty Workspace or Teacher Lounge			
	1 sf/student; min. 150 sf, max. 800 sf	x		
<b>GENERAL STORAGE (Excludes lockers, JC, Kitchen &amp; Specialty Classrooms)</b>				
	K-5 Grades: 3 sf/student	x		
<b>MAINTENANCE OR JANITORIAL SPACE</b>				
	0.5 sf/student for maintenance or janitorial		x	
<b>STANDARDS EXCEPTION</b>				
	Council may grant a variance	x		

SCHOOL NAME: Cubero Elementary School

**SCHOOL INFORMATION**

Address:

Phone:

School Mascot:

Fax:

School Colors:

Principal:

FAD Ranking 2016-17/Weighted NMCI:

2015 Grades

Grade Levels:

GRADE: D



**Staff:**

	Kinder
Full Time Teachers:	15
Full Time Special Ed Teachers:	
Part Time Teachers:	
Part Time Special Ed Teachers:	
<b>Total Teaching Staff:</b>	<b>15</b>
Principal:	1
Business Manager:	
Administrative Assistant:	
Counselor:	1
Custodian(s):	1
Kitchen Staff:	1
Nurse:	1
Educational Assistant(s):	5
Librarian:	
Special Ed Non-instruction staff:	
Security Officer:	
Other:	
<b>Total Non Teaching Staff:</b>	<b>10</b>

**Student Enrollment:**

<b>Total School Students:</b>	<b>324</b>
Kindergarten Students:	61
1st Grade Students:	49
2nd Grade Students:	57



3rd Grade Students:	40
4th Grade Students:	40
5th Grade Students:	50
6th Grade Students:	27
Special Education Students (including Gifted):	39
Gifted:	
A Level:	
B Level:	
C Level:	
D Level:	
Sp.Ed. % of Total Student Enrollment:	12%

Enrollment Summary:

Factors that Influence Enrollment:

Out of Attendance Zone Waivers:	0
Out of District Waivers:	0
2014-2015 Student Migration:	0%

**Utilization / Capacity:**

**Square Footage:**

Gross Square Feet of Permanent Facilities:	39,003	sf
Square Feet of Permanent Facilities/Student:	120	sf/student
NM Adequacy Standards Square Foot/Student:	136	sf/student
Gross Square Feet of Portable Facilities:	0	sf

**Design Capacity:**

Maximum Facility Capacity with Portables:	468
---	-----

**Capacity / Utilization:**

98% Classroom Occupancy / 68% overall Facility Capacity Rate

**Schedule:**

Start Time: 7:50 AM      5 Days      End Time: 2:45 PM

**Activity**

**Frequency**

PE:	1 time per week
Art:	1 time per week
Music:	1 time per week
Computer:	1 time per week
Library:	1 time per week

Lunch: (Number of seating's / day, closed / open campus)

6 seatings / day, 30 minutes in length

(No. of seatings / day)

Other:

**Educational Program:**

(Identify any areas of special emphasis)

Extra Curricular Activities Offered to Students:

**Special Education Program:**

Number of Classrooms Dedicated to:

Pullout Instruction:

Severe Impairment:

Resource:

Behavioral Intervention:

Speech:

OT/PT:


Other:

**Special Programs:**

Number of Classrooms Dedicated to:

Response through Intervention (RTI):

Title 1:

Parents as Teachers:

Other:


**Miscellaneous School Information:**

<b>Utilities:</b>	2014-15 Utilities	
	Electricity:	\$45,310.30
	Gas:	
	Building Heat/Propane/Butane:	\$17,141.25
	Water/Sewer:	\$9,056.57
	Communications (Phone / Internet):	\$4,155.38

**Identified Facility Needs & Probable Costs:**

Category	Facility Needs	Quant	Unit	Cost	MACC	Total Project
PreVent	Install cattle guard at front entry	1	ea.	\$7,500.00	\$7,500	\$9,750
FacRen	Repair electronic marquee	1	ea.	\$2,500.00	\$2,500	\$3,250
PreVent	Update the sewer / septic system	1	ea.	\$800,000.00	\$800,000	\$1,040,000
L-H-S-S	Create secure entry	80	sf	\$75.00	\$6,000	\$7,800

## SECTION

## 4.1

## Site/School Details

## SCHOOL INFORMATION

L-H-S-S	Rework entry gate to be secure during school	1 ea.		\$2,500.00	\$2,500	\$3,250
L-H-S-S	Redesign parking lot for safety	35,000 sf		\$3.00	\$105,000	\$136,500
Growth	Install 2 classrooms	2,840 sf		\$275.00	\$781,000	\$1,015,300
Tech	Update infrastructure and equipment	39,003 sf		\$2.00	\$78,006	\$101,408
<b>Total Probable Cost:</b>					<b>\$1,782,506.00</b>	<b>\$2,317,257.80</b>

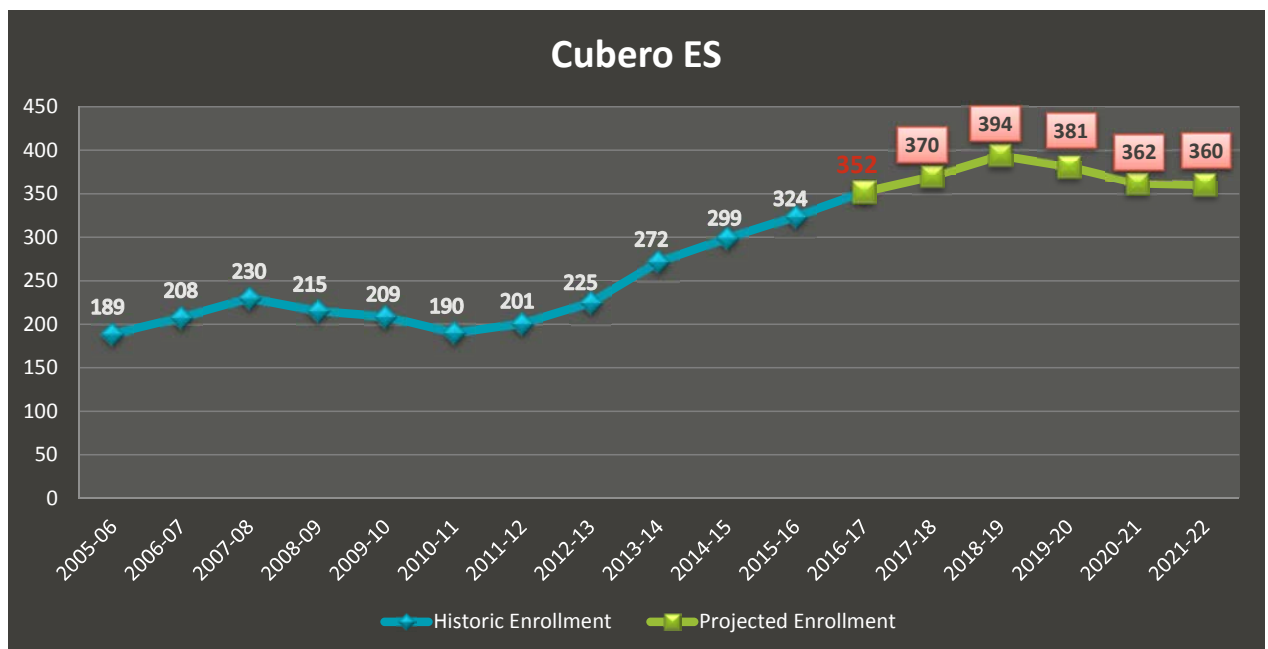
*Cubero Elementary Enrollment History*

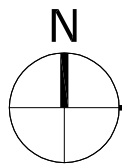
Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
KN	16	23	29	24	22	24	30	38	48	45	61	62
1st	31	27	23	26	25	19	38	33	40	55	49	60
2nd	27	39	27	22	25	27	22	40	38	40	57	44
3rd	22	34	45	30	29	26	26	26	49	41	40	59
4th	30	23	41	41	27	27	32	30	25	51	40	46
5th	27	34	26	43	50	27	24	29	36	29	50	37
6th	36	28	39	29	31	40	29	29	36	38	27	44
<b>TOTAL</b>	<b>189</b>	<b>208</b>	<b>230</b>	<b>215</b>	<b>209</b>	<b>190</b>	<b>201</b>	<b>225</b>	<b>272</b>	<b>299</b>	<b>324</b>	<b>352</b>

*Cubero Elementary Enrollment Projections*

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
KN	58	59	53	50	53
1st	63	60	57	51	49
2nd	60	63	58	57	47
3rd	45	61	59	54	55
4th	59	45	58	52	51
5th	48	58	42	56	50
6th	37	47	54	41	55
<b>TOTAL</b>	<b>370</b>	<b>394</b>	<b>381</b>	<b>362</b>	<b>360</b>

*Cubero Elementary Enrollment Trends*





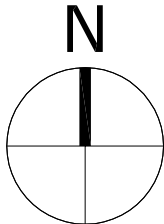
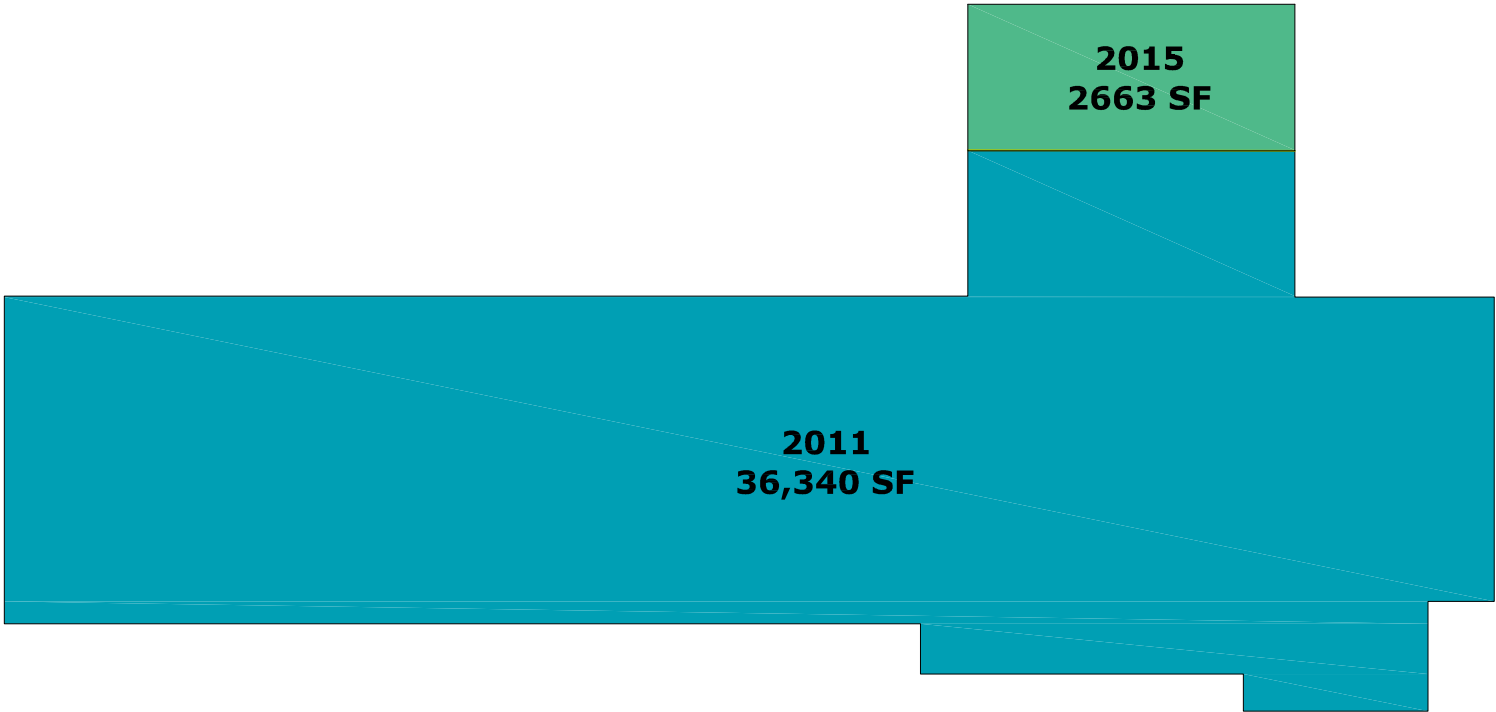
## CUBERO ELEMENTARY SCHOOL

AERIAL

SCALE: NTS

**CONSTRUCTION DATES**

- 2011
- 2015



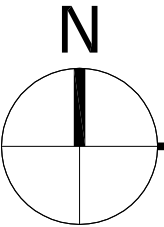
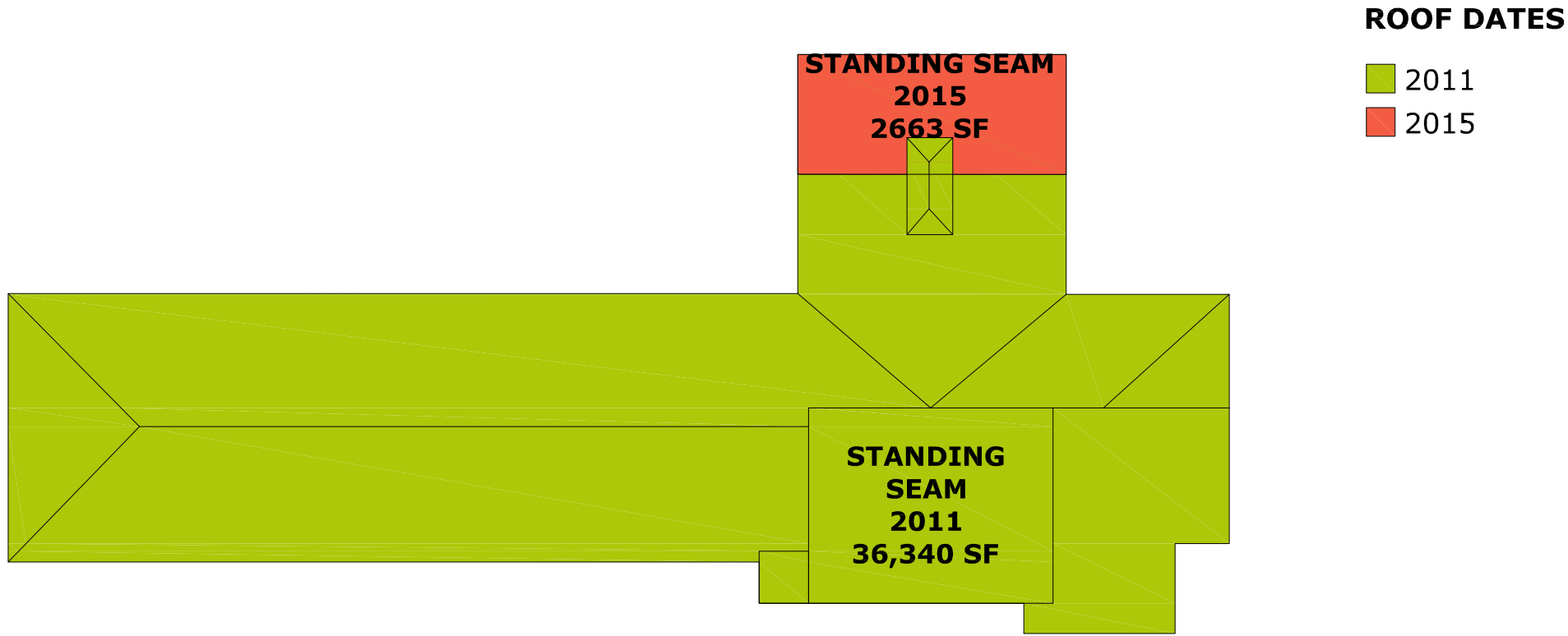
**CUBERO ELEMENTARY SCHOOL**

SCALE: 1/64" = 1'-0"

**CONSTRUCTION DATES**

PERMANENT BLDG(s)	=	39,003 GSF
+ PORTABLE(s)	=	0
<b>TOTAL</b>	<b>=</b>	<b>39,003 GSF</b>





**CUBERO ELEMENTARY SCHOOL**

SCALE: 1/64" = 1'-0"

ROOF PLAN

PERMANENT BLDG(s)	=	39,003 GSF
+ PORTABLE(s)	=	0
<b>TOTAL =</b>		<b>39,003 GSF</b>

**SECTION  
4.1**

**Site/School Details**

ENROLLMENT / CAPACITY

GRADE LEVEL	TOTAL CURRENT STUDENT 40th DAY COUNT	NUMBER OF DD / SPECIAL NEEDS STUDENTS PER GRADE	CURRENT NUMBER OF TEACHERS	NUMBER OF CLASSROOMS
Pre-K				
Kindergarten	61	10		3
1st Grade	49	5		2
2nd Grade	57	4		2
3rd Grade	40	3		2
4th Grade	40	6		2
5th Grade	50	6		2
6th Grade	27	5		2
<b>TOTALS</b>	<b>324</b>	<b>39</b>	<b>15</b>	<b>15</b>

SCHOOL HOURS	
School Start Time	8:00AM
School End Time	2:45PM
<b>Total Hours in School Day</b>	<b>7</b>
<b>Number of Lunch Turns Per Day</b>	<b>6</b>

District:	Grants Cibola County School District
School:	Cubero Elementary School
Date:	2015-16

ALL CLASSROOMS (General, Art, PE, Computer Lab SPED, Title1, PT/OT, Etc.)										DAYS AND HOURS SPACE IS USED					UTILIZATION		
TEACHERS NAME	CLASSROOM USE/ GRADE LEVEL	ROOM NUMBER	Clrm SQUARE FOOTAGE	CURRENT STUDENT 40TH DAY COUNT	Functional Capacity	Max. Number of Students per Adequacy Standards Sq. Ft.	Maximum Facility Capacity or PED Max. PTR per Classroom	% Classroom Occupancy	DOES CLASSROOM MEET ADEQUACY	MONDAY HOURS USED PER DAY	TUESDAY HOURS USED PER DAY	WEDNESDAY HOURS USED PER DAY	THURSDAY HOURS USED PER DAY	FRIDAY HOURS USED PER DAY	TOTAL HOURS CLASSROOM IS USED DURING SCHOOL WEEK	TOTAL HOURS CLASSROOM IS AVAILABLE DURING SCHOOL WEEK	UTILIZATION RATE PERCENT (%)
Montoya	Kindergarten		1,007	20	20	20	20	100%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Levaldo	Kindergarten		1,010	20	20	20	20	100%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Salazar	Kindergarten	168	1,057	21	20	21	20	105%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Maestas	1st Grade	129	781	24	22	24	22	109%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Sanders	1st Grade	130	768	25	22	24	22	114%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Boynton	2nd Grade	120	785	28	22	25	22	127%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Gallegos	2nd Grade	127	771	29	22	24	22	132%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Ward	3rd Grade	119	760	20	22	24	22	91%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Ithurria	3rd Grade	146	769	20	22	24	22	91%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Gallegos	4th Grade	145	780	20	24	24	22	91%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Jaramillo	4th Grade	149	779	20	24	24	24	83%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Gaines	5th Grade	150	770	25	24	24	24	104%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Apodaca	5th Grade	152	757	25	24	24	24	106%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Overflow**	6th Grade	165	1,047	14	24	33	24	58%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
Marmon	6th Grade	196	807	13	24	25	24	54%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%
	SPED	175	489	0	8	15	8	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%
	SPED	248	680	0	0	21	16	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%
	Computer Lab	163	451	0	0	14	14	0%	N	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%
	Computer Lab	171	462	0	0	14	14	0%	N	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%
	Reading Lab	173	504	0	0	16	16	0%	N	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%
	Music/Art	194	798	0	0	25	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%
	Gym/Cafeteria	198	3,728	0	0	117	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%
<b>SUBTotal:</b>			<b>19,760</b>	<b>324</b>	<b>344</b>	<b>583</b>	<b>446</b>	<b>98%</b>							<b>495.00</b>	<b>726.00</b>	<b>68%</b>

LEGEND	
	General Education
	Special Education
	Special Programs
	Non-Instructional

**NOTES:**

- Count general classrooms as being used while students are attending recess, lunch, library time, and PE activities.
- 1-Max. Number of Students per Adequacy Standards Sq. Ft.: The maximum number of students allowed per the Statewide Adequacy Standards square feet.
- 2-PED Max. PTR per Classroom: PED's maximum pupil/teacher ratio per classroom
- 3-Utilization Rate Calculation: Total number of hours classroom is actually used per week / (divided by) the maximum possible classroom hours per week = (equals) total classroom utilization.

PED Published 40 Day Count	
2015-16 40 day Student Enrollment:	324

FACILITY CAPACITY (including Portables)	
Maximum Facility Capacity:	446
Functional Facility Capacity:	344
Instructional Space Capacity w/ Portables @ 75%:	363
Instructional Space Capacity w/o Portables @ 75%:	363
Instructional Space Capacity w/ Portables @ 67%:	324
Instructional Space Capacity w/o Portables @ 67%:	324

Number of and % Of General Use Classrooms	15	68%
Number of and % Of Special Education Classrooms	2	9%
Number of and % Of Special Use Classrooms	5	23%
Number of and % Of Portable Classrooms	0	0%
	<b>22</b>	<b>100%</b>

Combined School: Based On NM Adq Std Square Footage/Student			
324	Students @	136	sqft/student
		44,034	sqft
	Existing Permanent + Portable Facilities =	36,340	sqft
	Percentage of Difference =	83%	

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District: Grants Cibola School: Cubero ES School ID: 088038

High Level Overview

General Information

Location: Grants, NM 87024 Ed. Adequacy Model: Elementary School Educational Adequacy
School Type: Elementary Ed. Adequacy CCI: 100.00%
School Category: Traditional School CCI City: RSMEANS2016:US\_NM\_ALBUQUERQ, UE

NMCI Statistics

Number of Students: 299 Number of Buildings: 1
Growth Factor: 1.00 Number of Portables: 0
Total Gross Square Feet: 36,340 + 2 classrooms = 39,003sf
Site Size (Acres): 10.00 Portable Square Feet: 0

NMCI School Metrics

Replacement Cost: \$5,931,082 Unweighted Repair Cost: \$225,827
Weighted Repair Cost: \$56,457 Unweighted Educational Adequacy Cost: \$130,692
Weighted Educational Adequacy Cost: \$392,075 Total Unweighted Cost: \$356,519
Total Weighted Cost: \$448,532 Unweighted NMCI Score: 6.01

NMCI Facility History

Last Assessment Date: 12-01-2014 Previous Award, Yes or No, Year if Yes: Yes, 2009-2010
Closed: No



# Executive Summary Report

District: **Grants Cibola** School: **Cubero ES** School ID: **088038**

**Facility Description**  
Replacement school to AS to replace Cubero ES  
New School to AS, 37,492 square feet  
2013 - 36340 sf  
2015 - 2663 sf 2 classroom addition

## BOILERPLATE TEXT - MUST BE EDITED BY DISTRICT FACILITIES PERSON:

Cubero Elementary School is located in Cubero, New Mexico, and is part of the Grants Public School District. The 1-story campus contains permanent buildings and no portable. Occupancy is pre-kindergarten through sixth grade students, and a staff of approx. 19. The campus is made up of 1 permanent building.

Exterior walls: CMU Exposed and Stucco  
Metal Interior Frame

Gypsum Board Interior Walls

Corridors: Polished Concrete floor

Library and Admin: Carpet

Gym/Cafeteria: Rubber floor

Kitchen: Non-slip floor

Classrooms: Combination VCT and Carpet

Roof: Standing Seam w/ TPO over Cafeteria

Electric: Main 120/277 Volt 3 Phase

800 amp Main Panel

No Emergency Generator

Lighting: LED

Windows: Non operable Double Pane

Exterior and Interior Doors: Hollow Metal

Main Entry: Store front

Emergency pump for fire.

Fully Sprinklered.

HVAC: Grogg Source Heat Pumps  
VAV for every classroom

Well House with h Pump, Water treatment and storage  
Backup fire pump  
Fully Fenced Perimeter  
New Playground  
Septic system w/ small biotreatment in process of upgrading



District: **Grants Cibola** School: **Cubero ES** School ID: **088038**

**Asset Level Summary**

Building Name	Cost Model	Repair Cost (Unweighted)	Repair Cost (Weighted)	Year Built	Size Type	Use
Main building (2011)	Elementary School Building	\$205,830	\$51,458	2011	36,340 Building	Educational
Site	Elementary School Site	\$19,997	\$4,999	2011	36,340 Building	Site
<b>Building Totals</b>		<b>\$225,827</b>	<b>\$56,457</b>			
<b>Educational Adequacy Need</b>	Elementary School Educational Adequacy	\$130,692	\$392,075			
<b>School Totals</b>		<b>\$356,519</b>	<b>\$448,532</b>			

*2 Classroom Addition 2015*

*2,663 sf*  
39,003





Executive Summary Report

Add the 2 cfrm addition in 2015.

District: **Grants Cibola** School: **Cubero ES** School ID: **088038**

Asset Detail

Building Name: Main building (2011) Cost Model: Elementary School Building Size: 36,340

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2011	2031	6%	33.25%	\$7,640	9	.25	\$1,910	
Ceiling Finishes	\$5.58	30	110%	2011	2041	3%	33.25%	\$6,199	9	.25	\$1,550	
Communications and Security	\$2.12	15	90%	2011	2026	11%	33.25%	\$7,697	9	.25	\$1,924	
Emergency Light and Power	\$0.43	20	90%	2011	2031	6%	33.25%	\$878	9	.25	\$220	
Exterior Doors and Windows	\$5.66	30	110%	2011	2041	3%	33.25%	\$6,281	9	.25	\$1,570	
Exterior Walls	\$11.15	100	100%	2011	2111	0%	33.25%	\$1,013	9	.25	\$253	...front of the building Stucco wall to rock wall transition there is a large gap needs sealed, reported via FMAR
Fire Detection/Alarm	\$1.98	15	90%	2011	2026	11%	33.25%	\$7,191	9	.25	\$1,798	
Floor Finishes	\$5.83	12	110%	2011	2023	17%	33.25%	\$40,476	9	.25	\$10,119	
Foundation/Slab/Structure	\$15.98	100	100%	2011	2111	0%	33.25%	\$1,452	9	.25	\$363	
HVAC	\$22.84	30	100%	2011	2041	3%	33.25%	\$23,056	9	.25	\$5,764	
Interior Doors and Partitions	\$9.08	50	90%	2011	2061	1%	33.25%	\$2,969	9	.25	\$742	...s installed as well as magnet hold open. One fire door magnet not holding, Reported Via FMAR and Email to RM
Interior Walls	\$7.90	60	90%	2011	2071	1%	33.25%	\$1,794	9	.25	\$449	
Lighting/Branch Circuits	\$11.35	30	90%	2011	2041	3%	33.25%	\$10,314	9	.25	\$2,579	
Main Power/Emergency	\$1.33	30	90%	2011	2041	3%	33.25%	\$1,204	9	.25	\$301	
Other Equipment	\$6.59	60	110%	2011	2071	1%	33.25%	\$1,830	9	.25	\$457	
Plumbing	\$15.49	30	100%	2011	2041	3%	33.25%	\$15,636	9	.25	\$3,909	
Roof	\$15.47	20	120%	2011	2031	6%	33.25%	\$42,167	9	.25	\$10,542	12/1/14 jh. some maintenance / construction debris on roof reported FMAR
Sprinklers and Standpipes	\$3.66	50	130%	2011	2061	1%	33.25%	\$1,727	9	.25	\$432	
Wall Finishes	\$4.17	12	100%	2011	2023	17%	33.25%	\$26,305	9	.25	\$6,576	
<b>Total:</b>								<b>\$205,830</b>			<b>\$51,458</b>	



Executive Summary Report

District: Grants Cibola School: Cubero ES School ID: 088038

Asset Detail

Building Name: Site Cost Model: Elementary School Site Size: 36,340

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Fencing	\$0.63	100	90%	2011	2111	0%	\$52	9	.25	\$13	
Parking Lots	\$4.07	20	110%	2011	2031	6%	\$10,175	9	.25	\$2,544	12/1/14 jh: Cracks in the lot. Trenching for light poles is sinking /settling causing additional cracking.
Playground Equipment	\$1.45	15	80%	2011	2026	11%	\$4,684	9	.25	\$1,171	
Site Lighting	\$2.79	40	100%	2011	2051	2%	\$1,584	9	.25	\$396	
Site Specialties	\$0.29	40	100%	2011	2051	2%	\$165	9	.25	\$41	
Site Utilities	\$2.17	50	120%	2011	2061	1%	\$945	9	.25	\$236	Existing Septic / Sewer was not updated when new school was built. It needs to be replaced!
Walkways	\$2.15	30	110%	2011	2041	3%	\$2,392	9	.25	\$598	
<b>Total:</b>							<b>\$19,997</b>			<b>\$4,999</b>	



District: **Grants Cibola** School: **Cubero ES**

School ID: **088038**

**Educational Adequacy Detail**

**Population**

Growth Factor:	1	Number of Kindergarten Students:	45
Number of Staff:	19	Number of 1-5 Students:	216
Number of Students:	299	Number of 6-8 Students:	38
Number of Special Education Students:	0	Number of 9-12 Students:	0

**Square Footage**

Permanent GSF:	36,340	General Storage NSF:	524
Portable GSF:	0	Maintenance or Janitorial Space NSF:	120
Admin NSF:	825	Media Center NSF:	2,147
Art/Music NSF:	<del>1,013</del> 798	Parent Work Space NSF:	0
Assembly NSF:	4,665	Physical Ed NSF:	4,706
Career Ed NSF:	0	Science Classroom NSF:	0
Computer Lab NSF:	0	Science Storage NSF:	0
Faculty Work Area NSF:	416	Special Education Classroom NSF:	1,956
Food Service NSF:	7,257	Student Health NSF:	559
General Classroom NSF:	11,840		

**Classrooms**

Number of Classrooms:	16	Number of Special Education Classrooms:	2
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**Parking**

Number of Paved Parking Spaces:	60	Number of Bus Drop Offs:	1
Number of Handicap Parking Spaces:	8	Number of Student Drop Offs:	1
Number of Gravel Parking Spaces:	0		

**Miscellaneous**

Number of Chemical Storage Rooms:	0	Number of Multi-Use Playgrounds:	1
Playground Equipment:	Yes		





*Executive Summary Report*

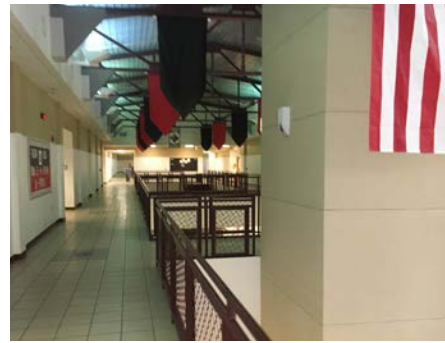
District: **Grants Cibola** School: **Cubero ES**

School ID: **088038**

**EA Deficiencies**

EA Cost Model: Elementary School Educational Adequacy

Name	Actual Value	Required Value	Unit Cost	CCI Adj Unit Cost	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)
Insufficient Computer Lab Square Footage	451 + 462 + 504	897	\$80	\$80.00	\$95,620	7	3	\$286,861
Insufficient Parent Work Space	0	299	\$80	\$80.00	\$31,873	7	3	\$95,620
Insufficient Janitorial Square Footage	120	150	\$80	\$80.00	\$3,198	7	3	\$9,594
Missing or Inadequate Multi-use Play Area	1	1	\$11,436	\$11,436.30	\$0	8	.5	\$0
Insufficient Total Parking	60	29	\$1,322	\$1,321.66	\$0	6	1	\$0
Insufficient Student Health Square Footage	559	299	\$80	\$80.00	\$0	7	3	\$0
Insufficient Student Drop Off	1	1	\$21,000	\$21,000.00	\$0	6	1	\$0
Insufficient Special Education Square Footage	1,956	930	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Storage Square Footage	0	0	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Square Footage	0	0	\$80	\$80.00	\$0	7	3	\$0
Insufficient Physical Education Square Footage	4,706	2,600	\$80	\$80.00	\$0	7	3	\$0
Insufficient Media Center Square Footage	2,147	897	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Storage	524	299	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Classroom Square Footage	11,840	10,226	\$80	\$80.00	\$0	7	3	\$0
Insufficient Food Service Square Footage	7,257	2,495	\$80	\$80.00	\$0	7	3	\$0
Insufficient Faculty Workspace	416	299	\$80	\$80.00	\$0	7	3	\$0
Insufficient Career Ed Square Footage	0	0	\$80	\$80.00	\$0	7	3	\$0
Insufficient Bus Drop Off	1	1	\$20,800	\$20,799.69	\$0	6	1	\$0
Insufficient Administrative Square Footage	825	599	\$80	\$80.00	\$0	7	3	\$0
Insufficient Art and Music Square Footage	1,013	0	\$80	\$80.00	\$0	7	3	\$0
Inadequate Number of Handicap Spaces	8	3	\$144	\$143.52	\$0	6	1	\$0
Inadequate Number of Chemical Storage Units	0	0	\$1,464	\$1,464.30	\$0	8	.5	\$0
<b>Total</b>					<b>\$130,692</b>			<b>\$392,075</b>



### GRANTS HIGH SCHOOL:

Grants High School is located at 500 Mountain Road in Grants, New Mexico, and is part of the Grants-Cibola Public School District. The 2-story campus contains 288,840 SF of permanent buildings (including the Progressive Learning Center located a few blocks away) and 12,544 SF of portables for a total of 301,384 GSF. Occupancy is 980 ninth through twelfth grade students, and a staff of 79. Originally constructed in 1955, there have been several additions. There are 14 portable facilities on site. To most accurately capture repair costs, the complex is split into five permanent building assessments.

#### *Site:*

The site is approximately 28 acres and includes an athletic field, a playground, a hard surface play area, 4 tennis courts a basketball court, and a sod playing field. The school has a parking capacity of 120 (4 are handicap spaces). All paved areas are in poor condition and require improvements. Concrete sidewalks are in poor condition and pose a hazard. Landscaped areas include grass and trees, and these areas are irrigated. The drainage on the site is not adequate.

#### *Structural/Exterior Closure:*

The buildings rest on concrete stem wall and slab foundations that are showing signs of settlement or damage. The main structures are brick over concrete block bearing walls. The built-up tar and gravel roofs are original and are leaking. Exterior doors are steel, and windows are operable, single-pane units with steel frames.

#### *Interiors:*

Partition wall types are brick and painted drywall. The facility was repainted in 1990. Most ceilings have 12"x12" original acoustical ceiling tile. Some spaces use plaster, and the gym has no finished ceiling. Flooring in high use areas is vinyl asbestos tile. Most other flooring is vinyl asbestos tile and carpet. Interior doors are non-rated solid wood in the corridors, and hollow core wood in the office areas.

***Mechanical/Plumbing:***

Heating is provided to the complex by three gas-fired boilers. Cooling is provided by individual evaporative cooling units in room windows. The heating distribution system is a 2-pipe system. Fresh air is supplied through open windows. Many of the roof mounted exhaust fans are out of service, and bathroom ventilation is inadequate. Plumbing and fixtures are original.

***Electrical:***

The electrical system is fed from a pad-mounted transformer that delivers 120/208 V., 3-phase, 4-wire power via a 1600 amp main panel. Lighting is fluorescent and illumination is inadequate. Emergency lighting (with battery back-up) is in corridors and emergency exit signs are typically illuminated. The school has no emergency generator.

***Fire Protection/Life Safety Systems/Accessibility:***

The fire alarm system consists of audible and visual annunciators in classrooms, corridors, and other common spaces. The system is activated by pull stations and smoke detectors, and is centrally monitored. The building does not have a fire sprinkler system. Interior doors on escape corridors are not fire-rated. There is no school security system. The complex is not handicap compliant. Requirements include bathroom configurations, curb cuts, door hardware replacement, and additional parking spaces.

**2003 Update**

A 71,000 s.f. two story addition is currently under construction with estimated completion in the summer of 2004. After the new school is open, major renovations/upgrades in the amount of \$828,438 will be performed in the existing buildings. There is also an award by COC of \$1,000,000 to re-roof the existing buildings in the 2004-2005 year. A \$228,516 renovation to the Progressive Learning Center is scheduled to complete the end of 2003.

**2008 Update**

Added new 2005 building to database. New permanent square footage is 298,237 sq ft and the new total square footage is 310,781 sq ft



## GRANTS HIGH SCHOOL

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL REQUIREMENTS</b>				
A.	Building Condition			
	1. Structural	x		
	2. Exterior Envelope	x		
	3. Interior Surfaces	x		
	4. Interior Finishes	x		
B.	Building Systems			
	1. General	x		
	2. Heating, Ventilation and Air Conditioning		x	Replace HVAC at Old Gym/ROTC
	3. Plumbing Fixtures	x		
	4. Electrical	x		
	5. Fire Alarm	x		
	6. 2-way Communication System	x		
<b>SCHOOL SITE</b>				
A.	Site Size	x		
B.	Parking (1.5/staff FTE & 1/4 H.S. Students)	x		
C.	Safe Access	x		
D.	Drainage (Doesn't undermine structure)	x		
E.	Security (Fenced K-6)	x		
F.	Water/Effluent Disposal	x		
<b>SITE RECREATION &amp; OUTDOOR PHYSICAL EDUCATION</b>				
A.	High School			
	1. Paved Multipurpose & playing field:	x		
<b>ACADEMIC CLASSROOM SPACE</b>				
A.	Classroom Space	x		
B.	Classroom Fixtures and Equipment			
	1. Work surface and seating	x		
	2. Erasable/Projection/Display Surface	x		
	3. Storage	x		
	4. Teacher/Aide Space	x		
C.	Classroom Lighting (min. 50 foot candles)		x	Upgrade lighting to LED
D.	Classroom Temperature (between 68 and 75 degrees)	x		
E.	Classroom Acoustics (less than 55 decibels)	x		
F.	Classroom Air Quality (Continually moves air and CO2 level below 1,200 parts per million)	x		

## GRANTS HIGH SCHOOL

(continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL USE CLASSROOMS</b> (Language Arts, Mathematics & Social Studies)				
A.	Classroom Net SF Requirements	x		
	Grades 9-12: 25 net sf/student = 675 sf	x		
<b>SPECIALTY CLASSROOM</b> (Science, Arts, Career Education & Physical Education)				
A.	Science			
	Grades 6-12: 4 sf/student or average clrm	x		
	Equipment	x		
B.	Special Education (min. 450 sf, max. 900 sf)	x		
C.	Art Education Programs			
	High School	x		
	1. Band/orchestra/drama (min. 2.5 sf/student or max. 2,000 sf including group practice, music storage, storage, 2 ind. practice rooms and 1 office)	x		
	2. Chorus room (min. 2.5 sf/student or max. 1,200 sf, including groups practice rooms, 1 office)	x		
	3. Art room (min. 2.5 sf/student or max. 1,200 sf/student, including storage and 1 office)	x		
D.	Career Education			
	High School	x		
	Office education, marketing, shorthand, accounting, food, nutrition, sewing, drawing, graphics, wood tech, metal tech, auto tech, transportation tech, coop training, tec., min. 4 sf/student aggregate, minimum 5,00 sf. Child development min. 1,100-1,500 sf including lab, observation area, kitchen, office, restrooms for children and adults, outside play are of 75 sf/child, min. 1,000 sf.	x		
E.	Computer and Keyboarding Labs			
	High School	x		
	Min. 3 sf/student population, min. 900 sf	x		
F.	Alternative Delivery Method	x		
<b>PHYSICAL EDUCATION</b>				
	High School	x		
	Min. 6, 500 sf plus bleachers for 1.5 design capacity.	x		
	2 dressings rooms, lockers, showers and restroom fixtures. 2 offices, min. 150 SF each. Storage. Fixed or temp. platform.	x		

## GRANTS HIGH SCHOOL (continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>LIBRARIES AND MEDIA CENTERS/RESEARCH AREA</b>				
	High School	x		
	Min. 2,000 sf or 3 sf/student population	x		
	Equipment to meet State Board of Education	x		
<b>FOOD SERVICE STANDARDS</b>				
A.	A. Cafeterias			
	1. Serving and Dining	x		
	Serving to be .8 sf/capacity of dining room	x		
	Dining area to be 15 sf/seated students	x		
	High School: seat up to 250/seating	x		
	2. Fixtures and Equipment	x		
	Comply with The Food Service & Food Processing Regulations of the NM Dept. of Environment	x		
	Include food prep, sink, oven, range & serving area, dishwashing, hot storage, cold storage, dry storage, and staff space	x		
B.	B. Kitchen			
	Food Preparation Kitchen (2 sf/meal served)	x		
	High School: 1,700 sf min.	x		
	Equipment	x		
	Serving Kitchen (min. 200 sf w/sink & phone)	x		
<b>OTHER FACILITY AREAS</b>				
A.	A. Parent Workspace			
	1 sf/student, min. 150 sf, max. 800 sf		x	
B.	B. Administrative Space	x		
	min. 150 sf + 1.5 sf/student, max. 2,500 sf	x		
C.	C. Student Health, Counseling & Ancillary Space			
	Access a restroom, 1 sf/student min. 150 sf and max. 800 sf.	x		
D.	D. Faculty Workspace or Teacher Lounge			
	1 sf/student, min. 150 sf, max. 800 sf	x		
<b>GENERAL STORAGE (Excludes lockers, JC, Kitchen &amp; Specialty Classrooms)</b>				
	Grades 6 - 12: 2 sf/student	x		
<b>MAINTENANCE OR JANITORIAL SPACE</b>				
	.5 sf/student for maintenance or Janitorial	x		
<b>STANDARDS EXCEPTION</b>				
	Council may grant a variance	x		

SECTION

4.1

# Site/School Details

SCHOOL INFORMATION

SCHOOL NAME:

**SCHOOL INFORMATION**

Address:

Phone:

School Mascot:

Fax:

School Colors:

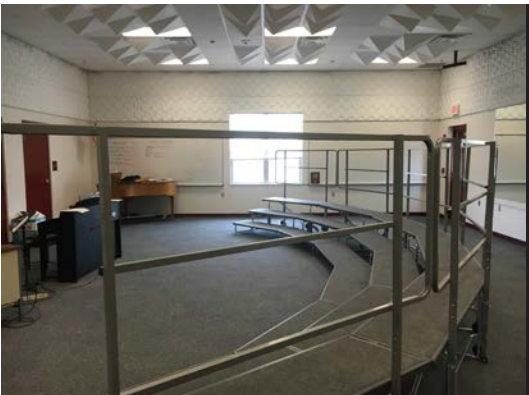
Principal:

FAD Ranking  
2015/Weighted NMCI:

2015 Grades

Grade Levels:

GRADE: C



**Staff:**

	<b>Combined</b>
Full Time Teachers:	55
Full Time Special Ed Teachers:	8
Part Time Teachers:	
Part Time Special Ed Teachers:	
<b>Total Teaching Staff:</b>	<b>63</b>
Principal:	1
Assistant Principal:	1
Business Manager:	
Administrative Assistant:	2
Counselor:	2
Custodian(s):	
Kitchen Staff:	
Nurse:	1
Educational Assistant(s):	4
Librarian:	1
Special Ed Non-instruction staff:	
Security Officer:	1
Other:	
<b>Total Non Teaching Staff:</b>	<b>13</b>

**Student Enrollment:**

<b>Total School Students:</b>	<b>884</b>
9th Grade Students:	262
10th Grade Students:	205
11th Grade Students:	196
12th Grade Students:	221

Special Education Students (including Gifted):	115
Gifted:	
A Level:	
B Level:	
C Level:	
D Level:	
Sp.Ed. % of Total Student Enrollment:	13%

Enrollment Summary:

Factors that Influence Enrollment:

Out of Attendance Zone Waivers:	0
Out of District Waivers:	0
2014-2015 Student Migration:	0%

**Utilization / Capacity:**

**Square Footage:**

Gross Square Feet of Permanent Facilities:	209,518	sf
Square Feet of Permanent Facilities/Student:	237	sf/student
NM Adequacy Standards Square Foot/Student:	140	sf/student
Gross Square Feet of Portable Facilities:	1,940	sf

**Design Capacity:**

Maximum Functional Facility Capacity with Portables:	0
--	---

**Capacity / Utilization:**

37% Total Room Occupancy / day - 78% Period / day

**Schedule:**

Start Time: 8:45 AM      5 Days      End Time: 3:06 PM

<i>Activity</i>	<i>Frequency</i>
PE:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Art:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Music:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Computer:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Library:	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Lunch: (Number of seating's / day, closed / open campus)	<div style="border: 1px solid black; height: 40px; width: 60%; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 80%; height: 80%;"></div> <div style="margin-left: 10px;">(No. of seatings / day)</div> </div>
Other:	<div style="border: 1px solid black; height: 30px; width: 100%;"></div>

**Educational Program:**

(Identify any areas of special emphasis)

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Extra Curricular Activities Offered to Students:

--

**Special Education Program:**

Number of Classrooms Dedicated to:

Pullout Instruction:	
Severe Impairment:	
Resource:	
Behavioral Intervention:	
Speech:	
OT/PT:	

Other:

**Special Programs:**

Number of Classrooms Dedicated to:

Response through Intervention (RTI):	
Title 1:	
Parents as Teachers:	
Other:	

**Miscellaneous School Information:**

<b>Utilities:</b>	2014-15 Utilities	
	Electricity:	\$281,638.43
	Gas:	\$64,054.10
	Building Heat/Propane/Butane:	
	Water/Sewer:	\$87,168.73
	Communications (Phone / Internet):	\$8,043.39

**Identified Facility Needs & Probable Costs:**

Category	Facility Needs	Quant	Unit	Cost	MACC	Total Project
FacRen	Replace track surface, replace football field surface	1	ea.	\$800,000.00	\$800,000	\$1,040,000
FacRen	Upgrade field bleachers	2,000	ea.	\$100.00	\$200,000	\$260,000
AdqStd	Replace HVAC at Old Gym	8,974	sf	\$25.00	\$224,350	\$291,655
AdqStd	Replace HVAC at ROTC	16,705	sf	\$25.00	\$417,625	\$542,913
AdqStd	Repair cooling tower: issues due to hard water	1	ea.	\$85,000.00	\$85,000	\$110,500
Ed Program	Renovate 1955 building into Culinary Arts	2,657	sf	\$150.00	\$398,550	\$518,115
FacRen	Upgrade restrooms at ROTC	600	sf	\$300.00	\$180,000	\$234,000
AdqStd	Install air movement in weight room	860	sf	\$15.00	\$12,900	\$16,770
FacRen	Replace 12x12 asbestos ceiling tiles in art building	2,910	sf	\$20.00	\$58,200	\$75,660
FacRen	Replace 12x12 asbestos ceiling tiles in back stage area of old gym	3,000	sf	\$20.00	\$60,000	\$78,000
AdqStd	Demolish 1955 Shop Building	5,006	sf	\$25.00	\$125,150	\$162,695
AdqStd	Program to be relocated; building to be demolished	3,176	sf	\$25.00	\$79,400	\$103,220
AdqStd	Dispose of 1 portable	892	sf	\$0.00	\$0	\$0
FacRen	Replace doors to art building	2	ea.	\$10,000.00	\$20,000	\$26,000



## SECTION

## 4.1

## Site/School Details

## SCHOOL INFORMATION

FacRen	Replace windows in back stage area of old gym	200	sf	\$200.00	\$40,000	\$52,000
FacRen	Repair ceramic tile floors in corridors; replace carpet as needed	25,000	sf	\$6.00	\$150,000	\$195,000
AdqStd	Upgrade lighting to LED	209,518	sf	\$2.00	\$419,036	\$544,747
AdqStd	Upgrade lighting at ROTC	16,705	sf	\$4.00	\$66,820	\$86,866
AdqStd	Upgrade lighting at Old Gym	12,000	sf	\$4.00	\$48,000	\$62,400
AdqStd	Upgrade lighting in art building	2,910	sf	\$4.00	\$11,640	\$15,132
LocPol	Install additional power outlets in gym, and snack bars.	20	ea.	\$250.00	\$5,000	\$6,500
Ed Program	Create new home for wrestling program	2,500	sf	\$10.00	\$25,000	\$32,500
FacRen	Repair backstop motors	6	ea.	\$300.00	\$1,800	\$2,340
FacRen	Updated as needed	400,000	sf	\$1.00	\$400,000	\$520,000
L-H-S-S	Upgrade fire alarm system	209,518	sf	\$3.00	\$628,554	\$817,120
L-H-S-S	Renovated in 1997: Upgrade FA system	16,705	sf	\$3.00	\$50,115	\$65,150
L-H-S-S	Remove asbestos flooring at ROTC and install new floor finish	1,290	sf	\$20.00	\$25,800	\$33,540
L-H-S-S	Remove asbestos flooring in art room; install new floor finishes	2,500	sf	\$20.00	\$50,000	\$65,000
L-H-S-S	Remove asbestos flooring in rooms around gym; install new floor finishes	2,600	sf	\$20.00	\$52,000	\$67,600
L-H-S-S	Complete wrought iron perimeter fencing for	2,500	lf	\$50.00	\$125,000	\$162,500
L-H-S-S	Upgrade wood working vacuum system	1	ea.	\$25,000.00	\$25,000	\$32,500
L-H-S-S	Repave entry loop circle	20,000	sf	\$4.00	\$80,000	\$104,000
L-H-S-S	Repair buckled sidewalk by Performing Arts building	1,200	sf	\$30.00	\$36,000	\$46,800
FacRen	Program to be relocated; building to be demolished		sf	\$0.00	\$0	\$0
FacRen	Program to be relocated; building to be demolished				\$0	\$0
FacRen	Program to be relocated; building to be demolished				\$0	\$0
FacRen	7/18/13 Update AM Per FMAR: PTAC units in classrooms. 8/2014 Non functional see notes above; Program to be relocated; building to be demolished				\$0	\$0
FacRen	building is JUNK, used exclusively as a storage shed, No utilities connected, very				\$0	\$0
FacRen	7/18/13 Update AM Per FMAR: Labeled. 8/2014 no utilities connected; Program to be relocated; building to be demolished				\$0	\$0
FacRen	Non functional; Program to be relocated; building to be demolished				\$0	\$0
PreVent	Correct effervescence along back wall of old gym	500	sf	\$25.00	\$12,500	\$16,250
PreVent	Repair water damage on concession wall	50	sf	\$25.00	\$1,250	\$1,625
PreVent	Repair cracked wall in concessions storage	1	ea.	\$500.00	\$500	\$650
PreVent	Repair site drainage issue in back of school	1	ea.	\$9,500.00	\$9,500	\$12,350
PreVent	Monitor movement at expansion joints between phases	1	ea.	\$750.00	\$750	\$975
PreVent	Address hard water problem	1	ea.	\$150,000.00	\$150,000	\$195,000

## SECTION

## 4.1

## Site/School Details

## SCHOOL INFORMATION

PreVent	Correct natural gas issue in science clrm. When water is running, natural gas won't work	6	ea.	\$250.00	\$1,500	\$1,950
Tech			sf	\$0.00	\$0	\$0
Tech	Upgrade infrastructure and equipment	39,092	sf	\$1.00	\$39,092	\$50,820
Tech	Upgrade infrastructure and equipment	209,518	sf	\$2.00	\$419,036	\$544,747
Tech	Upgrade infrastructure and equipment				\$0	\$0
Tech	Assumed replaced using LGOB repairs. Upgrade infrastructure and equipment	16,705	sf	\$2.00	\$33,410	\$43,433
Tech	Program to be relocated; building to be demolished				\$0	\$0
<b>Total Probable Cost:</b>					<b>\$5,568,478.00</b>	<b>\$7,239,021.40</b>

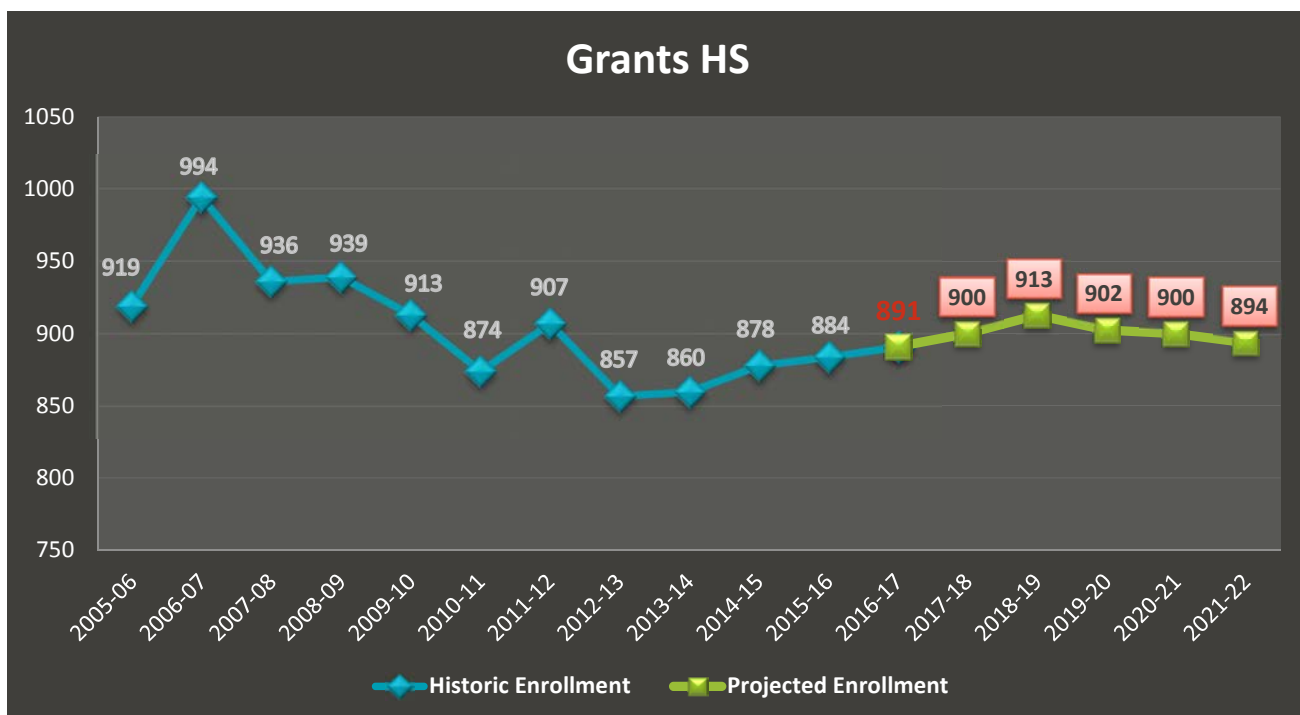
### Grants High School Enrollment History

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
9th	284	307	301	320	278	252	281	282	246	257	262	282
10th	247	255	242	226	246	226	229	223	255	218	205	243
11th	213	232	202	209	200	216	183	195	192	227	196	189
12th	175	200	190	184	189	180	214	157	167	176	221	177
<b>TOTAL</b>	<b>919</b>	<b>994</b>	<b>936</b>	<b>939</b>	<b>913</b>	<b>874</b>	<b>907</b>	<b>857</b>	<b>860</b>	<b>878</b>	<b>884</b>	<b>891</b>

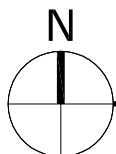
### Grants High School Enrollment Projections

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
9th	280	279	276	278	273
10th	237	235	234	232	233
11th	212	206	205	204	202
12th	171	192	187	186	185
<b>TOTAL</b>	<b>900</b>	<b>913</b>	<b>902</b>	<b>900</b>	<b>894</b>

### Grants High School Enrollment Trends



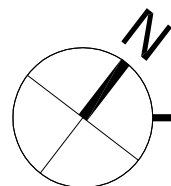
## Grants High School Aerial



**GRANTS HIGH SCHOOL**

SCALE: NTS

**AERIAL**



**GRANTS HIGH SCHOOL**

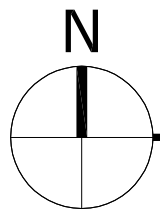
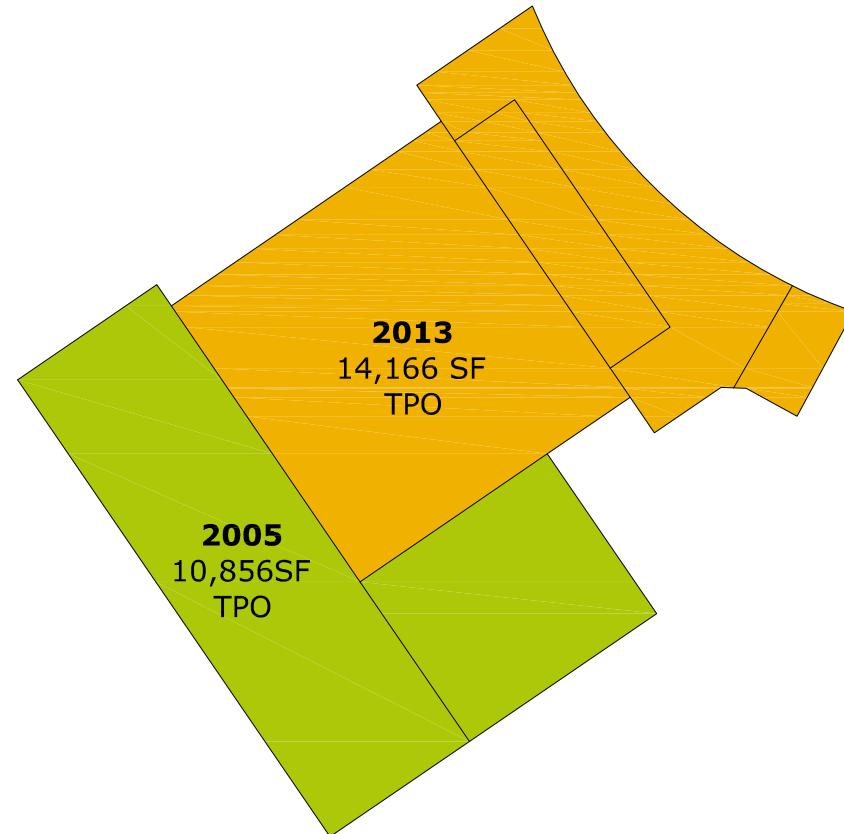
SCALE: NTS

**CONSTRUCTION DATES**

PERMANENT BLDG(s)	=	209,518 GSF
+ PORTABLE(s)	=	0
<b>TOTAL</b>	<b>=</b>	<b>209,518 GSF</b>

**ROOF DATES**

- 2005
- 2013



**GRANTS HIGH SCHOOL PERFORMING ARTS**

SCALE: 1/64" = 1'-0"

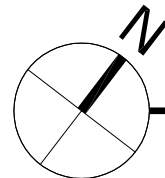
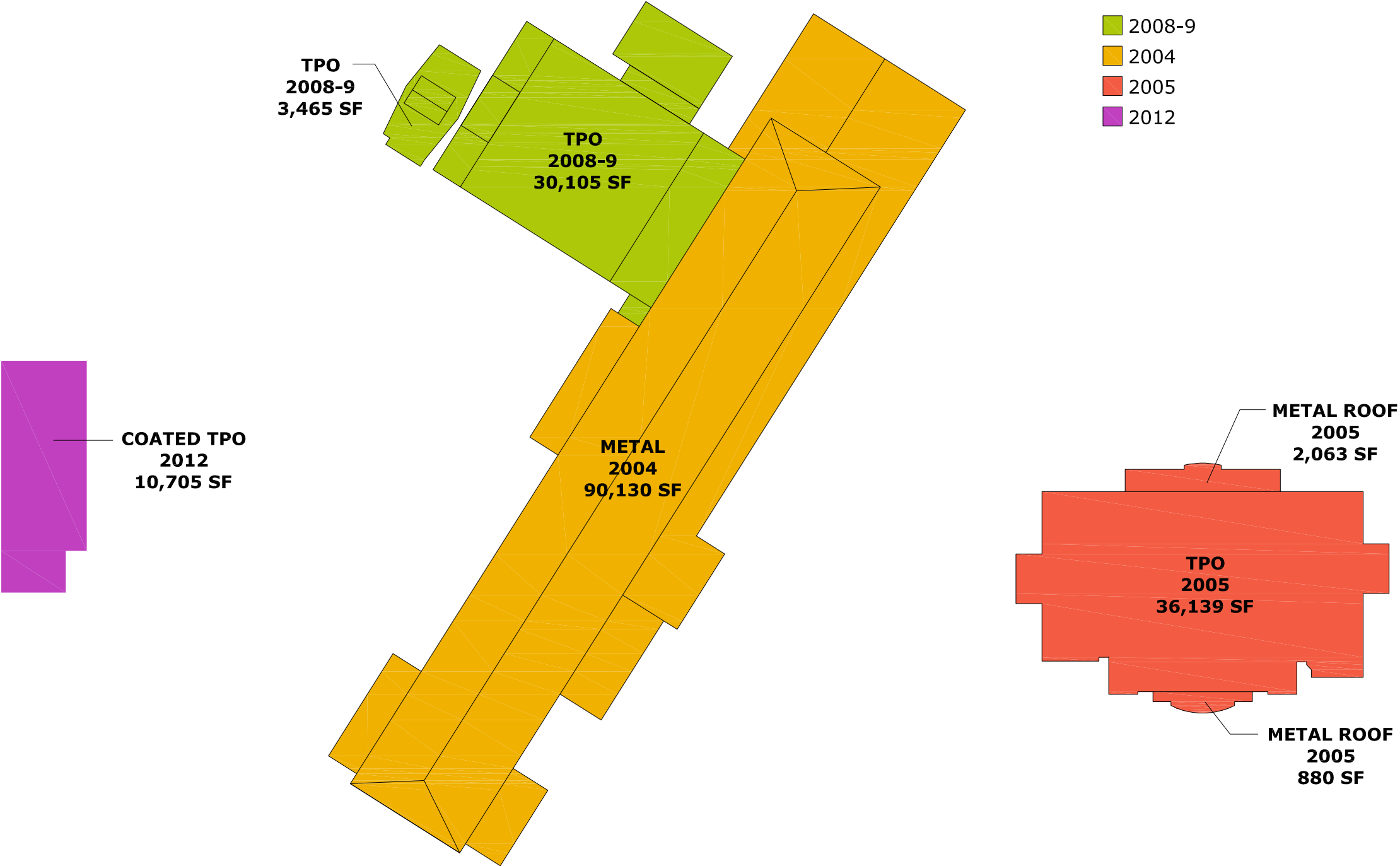
**ROOF PLAN**

PERMANENT BLDG(s)	=	28,994 GSF
+ PORTABLE(s)	=	0
<b>TOTAL =</b>		<b>28,994 GSF</b>



Floor plans unavailable, please contact PSFA for assistance





**GRANTS HIGH SCHOOL**

SCALE: NTS

**ROOF PLAN**

PERMANENT BLDG(s)	=	209,518	GSF
+ PORTABLE(s)	=	0	
<b>TOTAL</b>	<b>=</b>	<b>209,518</b>	<b>GSF</b>

Rm #	CIRM Use	CIRM NSF	Max # of St./ Sq Ft	Max Capacity or PED MAX PTR/CIRM	Functional Capacity	A. S. Y/N	PERIOD 1 7:56-8:21			PERIOD 2 8:25-9:15			PERIOD 3 9:19-10:09			PERIOD 4 10:13-11:03			PERIOD 5 11:07-11:57			
							# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject
203	Foreign Language	811	32	30	30	Y	14	47%		8	27%	Spanish I	11	37%	Spanish I	17	57%	Spanish I	0	0%	Prep	
208	Math	811	32	30	30	Y	15	50%	Study Skills	17	57%	Trigonometry	17	57%	Trigonometry	5	17%	Trigonometry	0	0%	Prep	
212	History	805	32	30	30	Y	17	57%	Study Skills	14	47%	World History AP	14	47%	World History AP	22	73%	Gov of the US	22	73%	Gov of the US	
216	Math	805	32	30	30	Y	16	53%	Study Skills	19	63%	Int Pathway Math III	19	63%	Math III Intervention	17	57%	Trigonometry	13	43%	AP Calculus A/B-Honors/Pre Calc	
219	History	811	32	30	30	Y	15	50%	Study Skills	14	47%	World History/Geography	16	53%	World History/Geography	17	57%	US History AP	17	57%	US History AP	
226	Math	811	32	30	30	Y		0%			0%			0%		0%			0%	Prep		
229	Social Science	811	32	30	30	Y	16	53%	Study Skills	16	53%	Psychology AP	16	53%	Psychology AP	23	77%	Econ of the US	24	80%	Econ of the US	
241	Math	811	32	30	30	Y	16	53%	Study Skills	24	80%	Int Pathway Math I/Algebra I Inter	15	50%	Math I Intervention/Alg I Inter	15	50%	Int Pathway Math I/Alg I		0%	Prep	
245	Math	811	32	30	30	Y	8	27%	Study Skills	9	30%	Int Pathway-Math II	5	17%	Int Pathway-Math III	13	43%	Int Pathway-Math II		0%	Prep	
246	Eng	811	32	30	30	Y	16	53%	Study Skills	21	70%	Integrated Pathway-Math II	17	57%	Int. Pathway-Math I/Algebra I	11	37%	Int. Pathway-Math I/Algebra I		0%	Prep	
253	Eng	810	32	30	30	Y	10	33%	Study Skills	10	33%	English III Intervention	10	33%	English III Intervention	27	90%	English I	26	87%	English I	
254	Math	782	31	30	30	Y	13	43%	Study Skills	22	73%	Financial Literacy-M	15	50%	Integrated Pathway-Math II	15	50%	Math II/Intervention		0%	Prep	
259	History	809	32	30	30	Y	15	50%	Study Skills	12	40%	US History/Geography	14	47%	World History/Geography	26	87%	World History/Geography	27	90%	World History/Geography	
263	Math	811	32	30	30	Y	10	33%	Study Skills	8	27%	Financial Literacy	10	33%	Financial Literacy	24	80%	Int Pathway Math II		0%	Prep	
265	Test. Room	811	32	30	0	Y		0%			0%			0%		0%			0%			
269	Math	811	32	30	30	Y	16	53%	Study Skills	13	43%	Int Pathway Math I/Alg I	13	43%	Math Intervention/Alg I Inter	17	57%	Int Pathway Math I/Alg I		0%	Prep	
272	FL/SS	810	32	30	30	Y	13	43%	Study Skills	24	80%	Yearbook/Spanish II	0	0%	Prep	21	70%	Spanish II/Yearbook	8	27%	Spanish III-IV Honors/Yearbook	
311	Math	748	30	30	30	Y		0%			0%			0%		0%			0%			
328	English	730	29	29	29	N	9	31%	Study Skills	17	59%	English I	15	52%	English I	15	52%	Language lab	24	83%	English III	
401	Eng	798	32	30	30	Y	15	50%	Study Skills	16	53%	English I	16	53%	Language Lab	15	50%	Language lab	15	50%	English I	
404	Math	729	29	29	29	N	13	45%	Study Skills	21	72%	Int Pathway Math III	11	38%	Int Pathway Math III	22	76%	Int Patway Math III		0%	Prep	
416	English	755	30	30	30	Y	13	43%	Study Skills	8	27%	English II	8	27%	English II Intervention	10	33%	English II/Intervention	10	33%	English II	
419	English	686	27	27	27	N	15	56%	Study Skills	0	0%	Prep	8	30%	Creative Writing	10	37%	English III Intervention	10	37%	English III	
422	English	638	26	26	26	N	10	39%	Study Skills	5	20%	English II/ESL	3	12%	Spanish Lang Arts	12	47%	English I	10	39%	English II/ESL	
425	English	686	27	27	27	N	16	59%	Study Skills	7	26%	Workstudy	25	93%	English I/Workstudy	13	48%	English III/Workstudy	8	30%	Workstudy	
428	History	748	30	30	30	Y	16	53%	Study Skills	7	23%	US History/Geography	14	47%	US History/Geography	23	77%	US History/Geography	26	87%	US History/Geography	
431	English	748	30	30	30	Y	15	50%	Study Skills	24	80%	English III	24	80%	English III	11	37%	AP English III	11	37%	AP English III	
434	English	748	30	30	30	Y	15	50%	Study Skills	27	90%	English II	26	87%	English II	18	60%	English II Pre AP	26	87%	English II	
437	English	715	29	29	29	N	15	52%	Study Skills	19	66%	Public Speaking	26	91%	English IV	24	84%	English IV	24	84%	English IV	
440	History	716	29	29	29	N	16	56%	Study Skills	23	80%	NM Hist/Geography	14	49%	NM Hist/Geography	15	52%	NM Hist/Geography	21	73%	NM Hist/Geography	
443	Social Studies	806	32	30	0	Y		0%			0%			0%		0%			0%			
172	Business	816	33	30	30	Y	15	50%	Study Skills	11	37%	Business Law	22	73%	College Success	23	77%	College Success	22	73%	Accounting I/II	
174	Foods	1,505	60	30	30	Y	14	47%	Study Skills	21	70%	Pro Start I	12	40%	Pro Start I	16	53%	Pro Start I/II		0%	Prep	
178	Online Teacher	1,500	60	30	30	Y		0%		16	53%	EDGE	15	50%	EDGE	15	50%	EDGE	15	50%	EDGE	
183	Business	1,384	55	30	30	Y	4	13%	Study Skills	3	10%	Expl of Public Svc Careers	12	40%	Comp Lit/Career Exploration	11	37%	Comp Lit/Career Exploration	15	50%	College Success/Career Expl	
231	FACS	811	32	30	30	Y	14	47%	Study Skills	21	70%	Drivers Ed (Classroom)	0	0%	Prep	17	57%	Drivers Ed (Classroom)	28	93%	Drivers Ed (Classroom)	
301	Science	1,500	60	30	30	Y	9	30%	Study Skills	20	67%	Biology-Honors	15	50%	Biology-Honors		0%	Prep	7	23%	Medical Office	
304	Science	1,489	60	30	30	Y	13	43%	Study Skills	16	53%	Physical Science	6	20%	Chemistry in the community		0%	Prep	9	30%	Chemistry in the Community	
315	Health	770	31	30	30	Y	15	50%	Study Skills	41	137%	Health Ed/CPR	0	0%	Prep	27	90%	Health Ed/CPR	50	167%	Health Ed/CPR	
318	Metals	4,235	169	30	30	Y	15	50%	Study Skills	16	53%	Welding II/III	14	47%	Welding I	17	57%	Welding I	14	47%	Welding I	
323	Woods	4,211	168	30	30	Y	15	50%	Study Skills	0	0%	Prep	11	37%	Metal & Wood Tech/Woodwork I	17	57%	Beginning Woods	13	43%	Beginning Woods	
331	Foods	1,035	41	30	30	Y		0%		0	0%		0	0%		0	0%		0	0%		
334	Cadd Lab	1,035	41	30	0	Y		0%			0%			0%		0%			0%			
337	Science	1,035	41	30	30	Y	10	33%	Study Skills	18	60%	Biology	10	33%	Biology	0	0%	Prep	23	77%	Biology	
340	Science	1,465	59	30	30	Y	13	43%	Study Skills	11	37%	Physics-Honors	11	37%	Physics-1st Year	0	0%	Prep	20	67%	Physical Science	
344	Science	1,465	59	30	30	Y	15	50%	Study Skills	17	57%	Physical Science	21	70%	Physical Science	0	0%	Prep	21	70%	Physical Science	
347	Science	1,431	57	30	30	Y	12	40%	Study Skills	17	57%	Biology	13	43%	Biology	0	0%	Prep	16	53%	Animal Behavior	
413	Comp. Lab-SU	755	30	30	30	Y	16	53%	Study Skills		0%			0%		0%			0%			
Art-1	Art	1,595	64	30	30	Y	14	47%	Study Skills	19	63%	Creative Art	26	87%	Creative Art/Ind Study Visual Arts	23	77%	Creative Art/Painting/Drawing	25	83%	Creative Arts/Ind Study Visual Arts	
106	PAC	7,586	303	30	30	Y	8	27%	Study Skills	13	43%	Drama II/III	20	67%	English IV	24	80%	English III	19	63%	Drama I	
	Gym A-B	15,143	606	30	30	Y	12	40%	Study Skills	12	40%	Team Sports	26	87%	Physical Education I		0%	Prep	24	80%	Recreational Sports	
	Band Room	1,932	77	30	30	Y	19	63%	Study Skills		0%			0%		0%		20	67%	Muisc/Theater technology		
	Speech/Drama	988	40	30	0	Y		0%			0%			0%		0%			0%			
	Chorus	1,189	48	30	30	Y		0%		0	0%	Prep	29	97%	Chorus		0%			0%		
	Health Lab	1,795	72	30	30	Y		0%			0%		23	77%	Physical Education I		0%	Prep	0	0%	Prep	
	Gym C-D	8,974	359	30	30	Y	13	43%	Study Skills	1	3%	Adaptive Physical Ed	15	50%	Weight Training	18	60%	Team Sports	30	100%	Physical Education I	
	Weight Room	860	34	30	0	Y		0%			0%			0%		0%			0%			
	Wrestling	1,174	47	30	0	Y		0%			0%			0%		0%			0%			
	ROTC/SC1-2	5,827	233	30	30	Y	10	33%	Study Skills	20	67%	Intro MCJROTC III/IV	20	67%	Intro MCJROTC II/III/IV	14	47%	Intro MCJROTC II/III/IV	11	37%	MCJROTC II/III/IV	
	ROTC-CR/SC1-2	1,081	43	30	30	Y	10	33%	Study Skills	20	67%	Intro MCJROTC III/IV	20	67%	Intro MCJROTC II/III/IV	14	47%	Intro MCJROTC III/IV	11	37%	MCJROTC II/III/IV	
	PE CR	1,037	41	30	0	Y		0%			0%			0%		0%			0%			
	APE	705	28	28	0	Y		0%			0%			0%		0%			0%			
153	SPED	805	32	16	8	Y	6	38%	Social Development	5	31%	Spcl Resources-Math	5	31%	Spcl Resources-ELA	5	31%	Spcl Resources-Soc St	5	31%	Spcl Resources-Science	
167	SPED	811	32	16	16	Y	18	113%	Study Skills		0%		5	31%	Financial Literacy		0%	Prep	8	50%	US/World Hist/Geog/Int Math/Bio II	
157	SPED	742	30	16	0	Y		0%			0%			0%		0%			0%			
187	SPED	1,392	56	16	16	Y	15	94%	Study Skills	2	13%	Independent Research	0	0%	Prep		0%	Prep		0%		
207	SPED	811	32	16	16	Y	18	113%	Study Skills	16	100%	Physical Science	8	50%	Creative Writing	0	0%	Prep	7	44%	Biology-Gen	
407	SPED	721	29	16	16	Y	13	81%	Study Skills	8	50%	Career Exploration	4	25%	Econ of the US	9	56%	Gov of the US	12	75%	US History/Geography	
		105,603	4,224	1,940	1,678		714	48%		749	52%		722	50%		731	56%		747	62%		

PERIOD 6 11:57-1:21 (Lunch 12:01-12:51/12:31-1:21)			PERIOD 7 1:25-2:15			PERIOD 8 2:19-3:12			PERIOD 9 After School Program			Tot. St.	PED Max. PTR /Day	Tot. % Rm Occ. / Day	Occ # of Pd.'s / Day	% Period / Day			
# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject								
22	73%		Spanish I	23	77%		Spanish I	18	60%		Spanish I	113	160	42%	8	100%			
18	60%		Int Pathway Math III	12	40%		Math III Intervention	12	40%		Int Pathway Math III	96	160	36%	8	100%			
19	63%		Gov of the US		0%		Prep	6	20%		Gov of the US	114	160	42%	8	100%			
12	40%		AP Calculus A/B-Honors		0%		Prep	13	43%		Pre-Calculus	109	160	40%	8	100%			
24	80%		World History/Geogrphy		0%		Prep	24	80%		World History/Geography	127	160	47%	8	100%			
5	17%		Music Theory		0%				0%			5	160	2%	2	25%			
23	77%		Econ of the US		0%		Prep	10	33%		Econ of the US	128	160	47%	8	100%			
19	63%		Int Pathway Math I/Alg I	18	60%		Math I Intervention/Alg I Interventio	19	63%		Path Math I/Alg I	126	160	47%	8	100%			
7	23%		Int Pathway-Math III	6	20%		Int Pathway-Math I/Alg I Tier 3	11	37%		Int Pathway-Math I/Alg I Tier 3	59	160	22%	8	100%			
18	60%		Integrated Pathway Math II	18	0%		Math II Intervention	11	37%		Int. Pathway-Math I/Algebra I	112	150	35%	8	100%			
0	0%		Prep	25	83%		English I	25	83%		English I	133	150	49%	8	100%			
23	77%		Int. Pathway-Math I/Algebra I	22	73%		Integrated Pathway-Math II	13	43%		Integrated Pathway-Math II	123	160	46%	8	100%			
16	53%		US History/Geography		0%		Prep	24	80%		World History/Geography	134	160	50%	8	100%			
25	83%		Int Pathway Math II	20	67%		Int Pathway Math II	5	17%		Financial Literacy	102	160	38%	8	100%			
	0%				0%				0%			0	160	0%	0	0%			
19	63%		Int Pathway-Math I/Alg I	8	27%		Trigonometry	18	60%		Int Pathway-Math I/Alg I	104	160	39%	8	100%			
23	77%		Spanish II/Yearbook	23	77%		Mass Media Prod/Yearbook	14	47%		Spanish II/Yearbook	126	160	47%	8	100%			
	0%				0%				0%			12	160	4%	2	25%			
0	0%		Prep	13	45%		English I	13	45%		Language Lab	106	150	41%	8	100%			
	0%				0%				0%			103	150	38%	8	100%			
21	72%		Int Pathway Math III	16	55%		Math III Intervention	16	55%		Int Pathway Math III	120	160	46%	8	100%			
0	0%		Prep	11	37%		English II Intervention	11	37%		English II	71	150	26%	8	100%			
15	56%		Creative Writing	13	48%		English IV	6	22%		Creative Writing	77	150	32%	8	100%			
0	0%		Prep	0	0%		English I?ESL	5	20%		English IV/ESL	45	150	20%	8	100%			
6	22%		Workstudy	20	74%		English II/Workstudy	19	70%		English IV/Workstudy	122	150	50%	9	113%			
19	64%		US History/Geography		0%		Prep	17	57%		US History/Geography	122	160	45%	8	100%			
0	0%		Prep	6	20%		English IV AP	6	20%		English IV AP	97	150	36%	8	100%			
0	0%		Prep	11	37%		English II Pre AP	26	87%		English II	149	150	55%	8	100%			
0	0%		Prep	17	59%		English IV	13	45%		Public Speaking	138	150	54%	8	100%			
13	45%		NM Hist/Geography		0%		Prep	14	49%		NM Hist/Geography	116	160	45%	8	100%			
	0%				0%				0%			0	160	0%	0	0%			
21	70%		Business Communication	20	67%		Business Law	0	0%		Prep	134	160	50%	8	100%			
22	73%		Pro Start I	21	70%		Pro Start I	15	50%		Pro Start I	121	160	45%	8	100%			
9	30%		EDGE	12	40%		EDGE	12	40%		EDGE	92	307%		8	100%			
0	0%		Tutoring	10	33%		On The Job Training/Tutoring	13	43%		On The Job Training/Tutoring	68	160	25%	8	100%			
19	63%		Drivers Ed (Classroom)	21	70%		Drivers Ed (Classroom)	14	47%		Drivers Ed (Classroom)	134	160	50%	8	100%			
13	43%		Anatomy & Physiology	7	23%		AP Biology	7	23%		AP Biology	78	160	29%	8	100%			
19	63%		Chemistry I	23	77%		Chemistry I	12	40%		Chemistry I	98	160	36%	8	100%			
34	113%		Health Ed/CPR	44	147%		Health Ed/CPR	43	143%		Health Ed/CPR	254	160	94%	8	100%			
0	0%		Prep	15	50%		Welding I	12	40%		Welding II	103	160	38%	8	100%			
15	50%		Beginning Woods	19	63%		Metal & Wood Tech/Woodwrk I-IV	16	53%		Beginning Woods	106	160	39%	8	100%			
0	0%		Prep	6	20%		Pro Start II/Professional Baking	6	20%		Pro Start Intern/II/Profesional Baking	12	160	4%	3	38%			
	0%				0%				0%			0	160	0%	0	0%			
9	30%		Geology/Enviro Science	23	77%		Biology	13	43%		Biology	106	160	39%	8	100%			
16	53%		Physical Sciene	23	77%		Astronomy	9	30%		Physical Science	103	160	38%	8	100%			
13	43%		Physical Science	17	57%		Physical Science	9	30%		Physical Science	113	160	42%	8	100%			
22	73%		Biology	12	40%		Geology	8	27%		Biology	100	160	37%	8	100%			
	0%				0%				0%			16	160	6%	8	100%			
17	57%		AP Studio Art 2D-Photography	22	73%		Creative Arts/Ind Study Visual Arts	0	0%		Prep	146	160	54%	8	100%			
0	0%		Prep	19	63%		English IV	27	90%		English III	130	150	48%	8	100%			
23	77%		Physical Education I	23	77%		Team Sports		0%			120	160	44%	7	88%			
	0%			0	0%		Prep	58	193%		Marching Band/Woods/PE	97	160	36%	4	50%			
	0%				0%				0%			0	160	0%	0	0%			
	0%				0%				0%			29	160	11%	2	25%			
	0%				0%				0%			23	160	9%	2	25%			
31	103%		Physical Education I	25	83%		Physical Education I		0%		Prep	133	160	49%	8	100%			
	0%				0%				0%			0	160	0%	0	0%			
	0%				0%				0%			0	160	0%	0	0%			
14	47%		Intro MCJROTC II/III/IV	22	73%		Intro MCJROTC II/III/IV	4	13%		MCJROTC II/III/IV	115	160	43%	8	100%			
14	47%		Intro MCJROTC II/III/IV	22	73%		Intro MCJROTC II/III/IV	4	13%		MCJROTC III/IV	115	160	43%	8	100%			
	0%				0%				0%			0	160	0%	0	0%			
	0%				0%				0%			0	160	0%	0	0%			
5	31%		Community Living/Workstudy	4	25%		Community Living	0	0%		Prep	35	160	24%	7	88%			
14	88%		Financial Literacy	0	0%		Prep	12	75%		Biology II/World Hist/Geog	65	160	45%	8	100%			
	0%				0%				0%			0	160	0%	0	0%			
	0%				0%				0%			17	160	12%	3	38%			
12	75%		Biology-Gen	5	31%		Biology II		0%			66	160	46%	7	88%			
18	113%		NM History/Geography		0%		Prep	12	75%		World History/Geography	76	160	53%	8	100%			
707	58%			710	56%			688	49%			120	107%		5,888	10,760	37%	432	79%

- 1) Max # of St./Sq. Ft.= The maximum number of students allowed per the Statewide Adequacy Standards square feet.
- 2) PED Max PTR/CIRM = PED's maximum pupil / teacher ratio per class period.
- 3) % Rm Occ. = The number of students column divided by either the PED Max./PTR/CIRM column or the Max #of St./Sq ft column, which ever column is the smaller maximum allow
- 4) Tot. St. = The total number of students in the specific instructional space throughout the day.
- 5) PED Max. PTR/Day = The maximum pupil teacher ratio allowed by PED for specific teacher per day allowed.
- 6) Tot. % Rm Occ. / Day = Total average percentage room is occupied throughout the day. (count all periods in average)
- 7) Occ. # of Pd.'s / Day = Occupied number of periods occupied per day. (Prep period may be counted as utilized if teacher does not have a separate office from classroom)
- 8) % Pd. / Day = The average percent of occupied periods (occupied number of periods divided by the number of periods available per day).

LEGEND	
	General Instruction
	Special Education
	Special Programs
	Non-Instructional

Number of Lunch Turns Per Day	2
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Current Grade Configuration:	9-12
2015-16 40 day Student Enrollment:	884

**Grants High School**

GRADE LEVEL	CURRENT STUDENT 40TH DAY COUNT	NUMBER OF / SPEC NEEDS STUDENTS PER GRADE	NUMBER TEACHING SPACES
9th Grade	262	42	
10th Grade	205	24	
11th Grade	196	18	
12th Grade	221	31	
<b>TOTALS</b>	<b>884</b>	<b>115</b>	<b>68</b>

FACILITY CAPACITY (including Portables)	
Maximum Facility Capacity:	1,940
Functional Facility Capacity:	1,678
Instructional Space Capacity w/ Portables @ 75%:	1,530
Instructional Space Capacity w/o Portables @ 75%:	1,530
Instructional Space Capacity w/ Portables @ 67%:	1,367
Instructional Space Capacity w/o Portables @ 67%:	1,367

Based On Number of Instructional Spaces:			
Number of and % Of General Use Classrooms	31	46%	
Number of and % Of Special Education Classrooms	6	9%	
Number of and % Of Special Use Classrooms	31	46%	
Number of and % Of Portable Classrooms	0	0%	
	<b>68</b>	<b>100%</b>	

High School: Based On PSFA Square Footage/Student				
884	Students @	140	124,164	sqft
Existing Permanent + Portable Facilities =			214,945	sqft
Percentage of Difference			173%	

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District: Grants Cibola School: Grants HS School ID: 088055

High Level Overview

General Information

Location: Grants, NM 87020 Ed. Adequacy Model: High School Educational Adequacy
School Type: High Ed. Adequacy CCI: 100.00%
School Category: Traditional School CCI City: RSMEANS2016:US\_NM\_ALBUQUERQ, UE

NMCI Statistics

Number of Students: 878 Number of Buildings: 4
Growth Factor: 1.00 Number of Portables: 0
Total Gross Square Feet: 214,945 Building Square Feet: 214,945 209,518
Site Size (Acres): 28.00 Portable Square Feet: 0

NMCI School Metrics

Replacement Cost: \$39,071,492 Unweighted Repair Cost: \$7,355,888
Weighted Repair Cost: \$2,148,511 Unweighted Educational Adequacy Cost: \$99,448
Weighted Educational Adequacy Cost: \$283,711 Total Unweighted Cost: \$7,455,336
Total Weighted Cost: \$2,432,223 Unweighted NMCI Score: 19.08

NMCI Facility History

Last Assessment Date: 08-06-2014 Previous Award, Yes or No, Year if Yes: No
Closed: No



District: Grants Cibola School: Grants HS School ID: 088055

Facility Description

209518

Grants High School is located at 500 Mountain Road in Grants, New Mexico, and is part of the Grants-Cibola Public School District. The 2-story campus contains 288,840 SF of permanent buildings (including the Progressive Learning Center located a few blocks away) and 12,544 SF of portables for a total of 301,384 GSF. Occupancy is 980 ninth through twelfth grade students, and a staff of 79. Originally constructed in 1955, there have been several additions. There are 44 portable facilities on site. To most accurately capture repair costs, the complex is split into five permanent building assessments. 2004-man Bldgs 2005-Gym 0 1955 - Original 2013 - Performing Arts

Site: The site is approximately 28 acres and includes an athletic field, a playground, a hard surface play area, 4 tennis courts a basketball court, and a sod playing field. The school has a parking capacity of 120 (4 are handicap spaces). All paved areas are in poor condition and require improvements. Concrete sidewalks are in poor condition and pose a hazard. Landscaped areas include grass and trees, and these areas are irrigated. The drainage on the site is not adequate.

Structural/Exterior Closure: The buildings rest on concrete stem wall and slab foundations that are showing signs of settlement or damage. The main structures are brick over concrete block bearing walls. The built-up tar and gravel roofs are original and are leaking. Exterior doors are steel, and windows are operable, single-pane units with steel frames.

Interiors: Partition wall types are brick and painted drywall. The facility was repainted in 1990. Most ceilings have 12"x12" original acoustical ceiling tile. Some spaces use plaster, and the gym has no finished ceiling. Flooring in high use areas is vinyl asbestos tile. Most other flooring is vinyl asbestos tile. Interior doors are non-rated solid wood in the corridors, and hollow core wood in the office areas.

Mechanical/Plumbing: Heating is provided to the complex by three gas-fired boilers. Cooling is provided by individual evaporative cooling units in room windows. The heating distribution system is a 2-pipe system. Fresh air is supplied through open windows. Many of the roof mounted exhaust fans are out of service, and bathroom ventilation is inadequate. Plumbing and fixtures are original.

Electrical: The electrical system is fed from a pad-mounted transformer that delivers 120/208 V., 3-phase, 4-wire power via a 1600 amp main panel. Lighting is fluorescent and illumination is inadequate. Emergency lighting (with battery back-up) is in corridors and emergency exit signs are typically illuminated. The school has no emergency generator.

Fire Protection/Life Safety Systems/Accessibility: The fire alarm system consists of audible and visual annunciators in classrooms, corridors, and other common spaces. The system is activated by pull stations and smoke detectors, and is centrally monitored. The building does not have a fire sprinkler system. Interior doors on escape corridors are not fire-rated. There is no school security system. The complex is not handicap compliant. Requirements include bathroom configurations, curb cuts, door hardware replacement, and additional parking spaces.

2003 Update: A 71,000 s.f. two story addition is currently under construction with estimated completion in the summer of 2004. After the new school is open, major renovations/upgrades in the amount of \$828,438 will be performed in the existing buildings. There is also an award by COC of \$1,000,000 to re-roof the existing buildings in the 2004-2005 year. A \$228,516 renovation to the Progressive Learning Center is scheduled to complete the end of 2003.

Update 2008: Added new 2005 building to database. New permanent square footage is 298,237 sq ft and the new total square footage is 310,781 sq ft

ARC Update:

School Site:

The high school is centrally located in Grants. It faces Second Street which is a one-way road with much of its traffic related to the school. Neighboring sites are either vacant or occupied by single-story small business. The site slopes from west to east, with the western portion of the site too steep to build on. Drainage is from the northwest to the southeast, and there are ditches along two of the three



## Executive Summary Report

roads bounding the site.

There are separate parking lots for students and staff. Both are lighted and striped and in good condition. Handicapped and some visitor parking is located along the bus drop-off loop at the main entrance. Sidewalks connect school buildings and lead off site. The site is well-lit.

There are four new tennis courts on site, fenced and lit. There is practice field for soccer and marching band next to the performing arts building.

There is a football stadium on site. The football field is irrigated and has a synthetic surface track. The track was re-surfaced a few years ago, but is wearing. The field is in good condition. There are visitor bleachers, concessions and restrooms available at the rear of the gymnasium, and the original 1950's grandstands are still standing.

There is another practice field and track at the south end of the campus, with a new small concession stand with restrooms.

There is a small shaded seating area just outside the cafeteria. There is no other casual, outdoor seating on the campus.

Site landscaping consists of trees in planters on the plaza areas and xeric landscape and plantings. Most is concentrated around the front of the school.

Utility feeds are underground. There are fire hydrants on the site. The site is fenced and there are vehicle control gates. The site is well lit for security.

The site is accessible, with just a couple of issues to be addressed.

### School Plant:

There are three newer buildings on the campus. The main classroom building is a two-story building constructed in two phases. The performing arts building were phases three and four of the new construction. Also used for instruction are an older ROTC building and a Career Academy. There are also two unoccupied buildings and some ancillary structures. One unoccupied building is the old home economics building and the other is part of the 600 building (of which the south wing has been demolished).

The gym and the classroom and performing arts buildings have an EIFS exterior. Roofing is standing seam metal and TPO. Doors are metal and storefront, and windows are single-pane in metal frames. Exterior materials are in very good condition.

Attached to the main classroom building is the auxiliary gymnasium and its neighbor, the art building. These are 1950's brick buildings that have received new TPO roofs except for a small connecting area that is getting a new roof this year.

The Career Academy is a metal building. It has metal doors and windows and is in generally poor condition.

The ROTC building is a painted brick building. It has metal doors and new double-paned windows.

Egress doors have panic hardware throughout the site and all buildings have clear egress routes. Corridors are typically wide and bright, and stairs have proper handrails. The main classroom building has two elevators with accessible controls.

Restrooms in the newer buildings, ROTC, and the Career Academy are accessible and have durable finishes. There are an adequate number of restrooms and they are conveniently located for students and staff. Drinking fountains are also accessible and located throughout the campus.

Roofs are TPO on the gym and fine arts building. The Career Academy is scheduled for a new roof this year. The ROTC roof is leaking and in poor condition.



## *Executive Summary Report*

HVAC at the main classroom building is a four-pipe boiler and cooling tower heat exchange system. It works well in many areas, but numerous teachers still complain about hot and cold classrooms. The problem seems to be the valves in the ceiling-mounted heat exchangers are failing. Outdoor air exchanges are good, and the building smells fresh.

The Career Academy has no cooling, and the boiler system provides heat to only three classrooms. The day care has ceiling-mounted electric heating.

The ROTC building has radiant electric heat in the gymnasium and gas-fired boiler driven heat in the classroom and locker rooms.

Interior finishes in the newer buildings are durable materials including 12x12 ceramic tile floors in most corridors and classrooms, 2x4 acoustic tile ceilings, and ceramic tile in restrooms.

The ROTC building, old home economics, and 600 building are masonry structures. ROTC has painted block walls with some drywall partitions on the interior and suspended ceilings. The gym area has a tectum ceiling. Floors are in poor condition.

The old home economics building has exposed brick interior walls with painted gypsum board partition walls at the interior core. Floors are exposed concrete. There is electrical, IT, and water service, but the building has been effectively gutted and mothballed.

The 600 building is a portion of an old shop and vocational building. It is a masonry structure with masonry and wood partitions. It has electrical and water service. It is used for storage only.

The kitchen and cafeteria are located in the main classroom building. Both are a good size for the school population, and the kitchen is well laid out. The serving line lacks adequate power for the steam tables. There is no curb cut at the sidewalk at the delivery door to the kitchen. There is no public address speaker in the kitchen. The serving line functions well and the cafeteria is a bright space with natural light and good seating. There is additional food service from two snack bars windows at the opposite side of the cafeteria. The snack bars have windows to the exterior, but these are not used and are not wanted because they let in cold air and vermin.

The school's telephone and public address system functions well. The fire alarm system is a split system. The newer buildings have a new system, while the older buildings are still on the old system.

The new buildings have TVs and security cameras in the teaching spaces.

The buildings are accessible, with only minor issues that are mainly access between buildings.

Adequacy and Environment for Education:

The Career Academy functions as an extension of the high school. It is like an alternative school available to students on a semester-by-semester basis. It is also available to pregnant teens and teen parents. There is a state certified day care center, and the academy has its own administration.

The school would like student parking to be in the front, next to staff parking, for better visibility. There is a gravel parking lot there now, and it is used for overflow parking for events.

The drop-off and pick-up area needs to be better defined. It is currently a large asphalt area with no directional signage or curbing. Students who walk to or from school at this area along Mountain Road have no sidewalk to get off site.

There are currently four tennis courts, which is small for the size of the program. The master site plan shows six, with room for two future courts.

An accessible path from the performing arts building to the marching band practice field is needed.

The grandstands are not in good condition and should be replaced. The seating is poor, although the structure may be salvageable.





## *Executive Summary Report*

The south campus track is in poor condition and should be removed. The field is good for many sports and can be expanded to fill the track area.

There is one area of ponding at the north side of the track and grandstands that needs to be resolved.

The ROTC building needs a new roof, and following that, a new gymnasium floor. Currently a significant area of the floor is so damaged it is roped off. This gymnasium is used for voting.

The roof at the Career Academy has been leaking for so long, there are areas of ceiling that are collapsing and buckets are used to catch water when it rains. A new roof is scheduled this year, but no other improvements to the building are planned. The building is an older metal building with poor insulation, rusting single-pane windows, poor heating, no cooling, concrete floors in classrooms, poor carpeting in corridors, a lack of furniture and oversized rooms for its program. At this point, a new building suited specifically to the program may be more prudent than refurbishing the old building.

The media center is located in the main classroom building and has an unfortunate layout that is not ideal for supervision. It lacks natural lighting, although it is located on an exterior wall. Finishes are good. The size of the library would indicate it is designed for a maximum enrollment of 1050 students.

Administrative functions are located in the main classroom building with good entry views and there is ample room for all staff.

Physical education uses the auxiliary or old gym located at the main classroom building. It is a full-sized gymnasium with locker rooms, a weight room, and smaller spaces for break-out activities. The auxiliary gym does need some upgrades, but is adequate for P.E.

Science labs are in the main classroom building. Many are set up as labs with lecture space. Furniture and equipment are good quality and appropriate for the grade levels. There is a problem with the electrical wiring affecting the chemical hoods.

Assemblies are held in the gymnasiums as there is not yet a performance space. A performing arts space is part of the master plan and would be built in the space next to the fine and performing arts building.

There is a wood shop and a metal shop at the north end of the main classroom building. The metal shop needs some better ventilation at the welding area.

Music rooms are beautifully appointed with instrument storage cabinets and acoustical ceiling clouds.

There are two art rooms. One is in the main classroom building and the other is in an older room outside the auxiliary gym. This outer room is the one with accessibility issues. A new ramp, signage, and door are needed, as well as a classroom sink and better exhaust.

The special education suite has some needs in its back rooms. The changing area needs a curtain for privacy and the shower gets water all over the back room.

General classrooms are well appointed and spacious, and all but one receive natural light. Teachers have a storage closet in each room and a shared office space between classrooms.

There are workrooms and custodial closets throughout the building.



District: Grants Cibola School: Grants HS School ID: 088055

Asset Level Summary

Building Name	Cost Model	Repair Cost (Unweighted)	Repair Cost (Weighted)	Year Built	Size Type	Use
Main Gym (2005)	High School Building	\$923,225	\$230,806	2005	37,169 Building	39082 Educational
New building (2004)	High School Building	\$2,440,995	\$610,249	2004	82,334 Building	125673 Educational
New Building (2005)	High School Building	\$1,262,023	\$315,506	2005	50,809 Building	10856 Educational
Original Const / Old Gym / 600 BLDG / ROTC (1955)	High School Building	\$2,166,848	\$851,251	1955	44,633 Building	41416 Educational
Site	High School Site	\$562,797	\$140,699	1955	214,945 Building	Site
<b>Building Totals</b>		<b>\$7,355,888</b>	<b>\$2,148,511</b>			

<b>Educational Adequacy Need</b>	High School Educational Adequacy	\$99,448	\$283,711
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<b>School Totals</b>		<b>\$7,455,336</b>	<b>\$2,432,223</b>
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Performing Arts 2013

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Executive Summary Report

District: **Grants Cibola** School: **Grants HS** School ID: **088055**

Asset Detail

Building Name: Main Gym (2005) Cost Model: High School Building Size: 37,169

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Weight	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2005	2025	30%	33.25%	\$37,820	9	.25	.25	\$9,455	
Ceiling Finishes	\$5.58	30	110%	2005	2035	13%	33.25%	\$30,690	9	.25	.25	\$7,673	
Communications/Security	\$1.96	15	90%	2005	2020	54%	33.25%	\$35,318	9	.25	.25	\$8,830	
Exterior Walls	\$15.39	100	100%	2005	2105	1%	33.25%	\$6,921	9	.25	.25	\$1,730	
Exterior Windows and Doors	\$5.98	30	110%	2005	2035	13%	33.25%	\$32,863	9	.25	.25	\$8,216	
Fire Detection/Alarm	\$1.98	15	90%	2005	2020	54%	33.25%	\$35,599	9	.25	.25	\$8,900	
Fire Sprinkler	\$2.62	50	130%	2005	2055	5%	33.25%	\$6,123	9	.25	.25	\$1,531	
Floor Finishes	\$6.43	12	110%	2005	2017	84%	33.25%	\$220,997	9	.25	.25	\$55,249	
Foundation/Slab/Structure	\$29.28	100	100%	2005	2105	1%	33.25%	\$13,169	9	.25	.25	\$3,292	
HVAC	\$23.92	30	100%	2005	2035	13%	33.25%	\$119,537	9	.25	.25	\$29,884	7/18/13 Update AM Per FMAR: Last serviced 9/12
Institutional Equipment	\$3.74	30	100%	2005	2035	13%	33.25%	\$18,708	9	.25	.25	\$4,677	
Interior Doors, Partitions, Stairs, Elevator	\$11.66	50	90%	2005	2055	5%	33.25%	\$18,875	9	.25	.25	\$4,719	
Interior Walls	\$7.41	60	90%	2005	2065	3%	33.25%	\$8,326	9	.25	.25	\$2,082	
Lighting/Branch Circuits	\$11.48	30	90%	2005	2035	13%	33.25%	\$51,646	9	.25	.25	\$12,912	
Main Power/Emergency	\$1.33	30	90%	2005	2035	13%	33.25%	\$5,960	9	.25	.25	\$1,490	7/18/13 Update AM Per FMAR: Clutter in electric room.
Other Electrical Systems	\$0.53	20	90%	2005	2025	30%	33.25%	\$5,333	9	.25	.25	\$1,333	
Other Equipment	\$11.59	60	110%	2005	2065	3%	33.25%	\$15,927	9	.25	.25	\$3,982	
Plumbing	\$11.10	30	100%	2005	2035	13%	33.25%	\$55,464	9	.25	.25	\$13,866	
Roof	\$8.05	20	120%	2005	2025	30%	33.25%	\$108,586	9	.25	.25	\$27,146	7/18/13 Update AM Per FMAR: TPO needs cleaning.
Technology	\$0.14	10	90%	2005	2015	100%	33.25%	\$4,723	4	.25	.25	\$1,181	
Wall Finishes	\$2.90	12	100%	2005	2017	84%	33.25%	\$90,642	9	.25	.25	\$22,660	In Process of Upgrading
<b>Total:</b>								<b>\$923,225</b>				<b>\$230,806</b>	



*Executive Summary Report*

District: **Grants Cibola** School: **Grants HS** School ID: **088055**

**Asset Detail**

Building Name: New building (2004) Cost Model: High School Building Size: 82,334

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2004	2024	36%	33.25%	\$99,700	9	.25	\$24,925	
Ceiling Finishes	\$5.58	30	110%	2004	2034	16%	33.25%	\$80,905	9	.25	\$20,226	
Communications/Security	\$1.96	15	90%	2004	2019	64%	33.25%	\$93,105	9	.25	\$23,276	
Exterior Walls	\$15.39	100	100%	2003	2103	2%	33.25%	\$21,411	9	.25	\$5,353	
Exterior Windows and Doors	\$5.98	30	110%	2004	2034	16%	33.25%	\$86,632	9	.25	\$21,658	
Fire Detection/Alarm	\$1.98	15	90%	2004	2019	64%	33.25%	\$93,844	9	.25	\$23,461	
Fire Sprinkler	\$2.62	50	130%	2004	2054	6%	33.25%	\$16,143	9	.25	\$4,036	
Floor Finishes	\$6.43	12	110%	2004	2016	100%	33.25%	\$582,588	4	.25	\$145,647	
Foundation/Slab/Structure	\$29.28	100	100%	2003	2103	2%	33.25%	\$40,742	9	.25	\$10,186	
HVAC	\$23.92	30	100%	2004	2034	16%	33.25%	\$315,122	9	.25	\$78,781	7/18/13 Update AM Per FMAR: In need of service. Last serviced 3/12
Institutional Equipment	\$3.74	30	100%	2004	2034	16%	33.25%	\$49,317	9	.25	\$12,329	
Interior Doors, Partitions, Stairs, Elevator	\$11.66	50	90%	2004	2054	6%	33.25%	\$49,759	9	.25	\$12,440	
Interior Walls	\$7.41	60	90%	2004	2064	4%	33.25%	\$21,950	9	.25	\$5,487	
Lighting/Branch Circuits	\$11.48	30	90%	2004	2034	16%	33.25%	\$136,149	9	.25	\$34,037	
Main Power/Emergency	\$1.33	30	90%	2004	2034	16%	33.25%	\$15,710	9	.25	\$3,928	7/18/13 Update AM Per FMAR: Exterior panel needs a latched repaired.
Other Electrical Systems	\$0.53	20	90%	2004	2024	36%	33.25%	\$14,059	9	.25	\$3,515	
Other Equipment	\$11.59	60	110%	2004	2064	4%	33.25%	\$41,985	9	.25	\$10,496	
Plumbing	\$11.10	30	100%	2004	2034	16%	33.25%	\$146,212	9	.25	\$36,553	
Roof	\$8.05	20	120%	2004	2024	36%	33.25%	\$286,252	9	.25	\$71,563	7/18/13 Update AM Per FMAR: TPO roof
Technology	\$0.14	10	90%	2004	2014	100%	33.25%	\$10,461	4	.25	\$2,615	In process of updating
Wall Finishes	\$2.90	12	100%	2004	2016	100%	33.25%	\$238,949	4	.25	\$59,737	As needed
<b>Total:</b>								<b>\$2,440,995</b>			<b>\$610,249</b>	





Executive Summary Report

District: **Grants Cibola** School: **Grants HS** School ID: **088055**

Asset Detail

Building Name: New Building (2005) Cost Model: High School Building Size: 50,809

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2005	2025	30%	33.25%	\$51,699	9	.25	\$12,925	
Ceiling Finishes	\$5.58	30	110%	2005	2035	13%	33.25%	\$41,952	9	.25	\$10,488	
Communications/Security	\$1.96	15	90%	2005	2020	54%	33.25%	\$48,279	9	.25	\$12,070	
Exterior Walls	\$15.39	100	100%	2005	2105	1%	33.25%	\$9,460	9	.25	\$2,365	
Exterior Windows and Doors	\$5.98	30	110%	2005	2035	13%	33.25%	\$44,922	9	.25	\$11,231	
Fire Detection/Alarm	\$1.98	15	90%	2005	2020	54%	33.25%	\$48,662	9	.25	\$12,166	
Fire Sprinkler	\$2.62	50	130%	2005	2055	5%	33.25%	\$8,371	9	.25	\$2,093	
Floor Finishes	\$6.43	12	110%	2005	2017	84%	33.25%	\$302,097	9	.25	\$75,524	
Foundation/Slab/Structure	\$29.28	100	100%	2005	2105	1%	33.25%	\$18,001	9	.25	\$4,500	
HVAC	\$23.92	30	100%	2005	2035	13%	33.25%	\$163,404	9	.25	\$40,851	7/18/13 Update AM Per FMAR: Drive bolts squeaking.
Institutional Equipment	\$3.74	30	100%	2005	2035	13%	33.25%	\$25,573	9	.25	\$6,393	
Interior Doors, Partitions, Stairs, Elevator	\$11.66	50	90%	2005	2055	5%	33.25%	\$25,802	9	.25	\$6,450	
Interior Walls	\$7.41	60	90%	2005	2065	3%	33.25%	\$11,382	9	.25	\$2,845	
Lighting/Branch Circuits	\$11.48	30	90%	2005	2035	13%	33.25%	\$70,599	9	.25	\$17,650	
Main Power/Emergency	\$1.33	30	90%	2005	2035	13%	33.25%	\$8,147	9	.25	\$2,037	7/18/13 Update AM Per FMAR: Loose panels in the SW room.
Other Electrical Systems	\$0.53	20	90%	2005	2025	30%	33.25%	\$7,290	9	.25	\$1,823	
Other Equipment	\$11.59	60	110%	2005	2065	3%	33.25%	\$21,771	9	.25	\$5,443	
Plumbing	\$11.10	30	100%	2005	2035	13%	33.25%	\$75,817	9	.25	\$18,954	
Roof	\$8.05	20	120%	2005	2025	30%	33.25%	\$148,434	9	.25	\$37,108	7/18/13 Update AM Per FMAR: Metal roof over the majority with TPO over the kitchen.
Technology	\$0.14	10	90%	2005	2015	100%	33.25%	\$6,456	4	.25	\$1,614	In process of updating
Wall Finishes	\$2.90	12	100%	2005	2017	84%	33.25%	\$123,905	9	.25	\$30,976	
<b>Total:</b>								<b>\$1,262,023</b>			<b>\$315,506</b>	



Executive Summary Report

District: **Grants Cibola** School: **Grants HS** School ID: **088055**

Asset Detail

Building Name: Original Const / Old Gym / 600 BLDG / ROTC (1955) Cost Model: High School Building Size: 44,633

Name	Cost SF	Renewal Life Percent	Last Reno.	Next Reno.	Degrade Adj. Percent Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2000	2020	64%	33.25%	9	25	\$24,021 Life cycle adjusted for DCU No. 03-0115 (04-052) and LGOB repairs.
Ceiling Finishes	\$5.58	30	110%	2004	2034	16%	33.25%	9	25	\$10,965 Assumed totally replaced using DCU No. 03-0115 (04-052) and LGOB repairs.
Communications/Security	\$1.96	15	90%	2004	2019	64%	33.25%	9	25	\$12,618 DCU No. 03-0115 (04-052) and LGOB repairs.
Exterior Walls	\$15.39	100	100%	1955	2055	37%	33.25%	9	25	\$63,890 ...pairs. 8/2014 jh: some of the red bricks are flaking; all remaining original bldg exterior walls seem sound
Exterior Windows and Doors	\$5.98	30	110%	2004	2034	16%	33.25%	9	25	\$11,741 DCU No. 03-0115 (04-052) and LGOB repairs.
Fire Detection/Alarm	\$1.98	15	90%	1997	2012	100%	33.25%	4	25	\$19,872 Renovated in 1997
Fire Sprinkler	\$2.62	50	130%	1955	2005	100%	33.25%	5	.5	\$75,962 12/14/12 Update AM: Assigned Category 5 Override.
Floor Finishes	\$6.43	12	110%	2008	2020	44%	33.25%	9	25	\$35,091 ...on. Wear level is not excessive. Floor in ROTC gym has been replaced. Adjust install date for 50% life cycle
Foundation/Slab/Structure	\$29.28	100	100%	1955	2055	37%	33.25%	9	25	\$121,573 DCU No. 03-0115 (04-052) and LGOB repairs.
HVAC	\$23.92	30	100%	2000	2030	28%	33.25%	9	25	\$75,923 Life cycle adjusted for DCU No. 03-0115 (04-052) and LGOB repairs. 7/18/13 Update AM Per FMAR: Functional.
Institutional Equipment	\$3.74	30	100%	2004	2034	16%	33.25%	9	25	\$6,684 Assumed replaced using LGOB repairs.
Interior Doors, Partitions, Stairs, Elevator	\$11.66	50	90%	2000	2050	10%	33.25%	9	25	\$11,988 Life cycle adjusted for DCU No. 03-0115 (04-052) and LGOB repairs.
Interior Walls	\$7.41	60	90%	2000	2060	7%	33.25%	9	25	\$5,288
Lighting/Branch Circuits	\$11.48	30	90%	2004	2034	16%	33.25%	9	25	\$18,452 Assumed totally replaced using DCU No. 03-0115 (04-052) and LGOB repairs.



## Executive Summary Report

Name	Cost SF	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Weight	Repair Cost (Weighted)	Comments
Main Power/Emergency	\$1.33	30	90%	2004	2034	16%	\$8,517	9	.25	\$2,129	DCU No. 03-0115 (04-052) and LGOB repairs. 7/18/13 Update AM Per FMAR: Rust appearing on panel cover.
Other Electrical Systems	\$0.53	20	90%	2000	2020	64%	\$13,549	9	.25	\$3,387	replaced in 2000
Other Equipment	\$11.59	60	110%	2004	2064	4%	\$22,760	9	.25	\$5,690	Assumed replaced using LGOB repairs.
Plumbing	\$11.10	30	100%	2004	2034	16%	\$79,261	9	.25	\$19,815	...o. 03-0115 (04-052) and LGOB repairs. 7/18/13 Update AM Per FMAR: Hot water replaced but reused old platform.
Roof	\$8.05	20	120%	2004	2024	36%	\$155,176	3	2	\$310,352	2003-2004 PSCOC Award. 7/18/13 Update AM Per FMAR: Leaks Applied category 3 override.
Technology	\$0.14	10	90%	2004	2014	100%	\$5,671	4	.25	\$1,418	Assumed replaced using LGOB repairs.
Wall Finishes	\$2.90	12	100%	2008	2020	44%	\$57,570	9	.25	\$14,393	...repainted regularly; currently wall finishes are in normal condition. Adjust install date for 50% life cycle
<b>Total:</b>							<b>\$2,166,848</b>			<b>\$851,251</b>	

Art Bldgs  
 Gym New  
 roof  
 2004  
 ROTC  
 Bldg  
 old  
 roof

Art+  
 Gym, Not ROTC



Executive Summary Report

District: Grants Cibola School: Grants HS School ID: 088055

Asset Detail

Building Name: Site Cost Model: High School Site Size: 214,945

Name	Cost SF	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments	
Athletic Fields	\$0.40	30	90%	2005	2035	13%	33.25%	\$10,403	9	.25	\$2,601
Fencing	\$0.43	100	110%	2005	2105	1%	33.25%	\$1,222	9	.25	\$306
Landscaping	\$1.98	30	110%	2005	2035	13%	33.25%	\$62,998	9	.25	\$15,749
Parking Lots	\$6.70	20	80%	2005	2025	30%	33.25%	\$348,512	9	.25	\$87,128
Playground Equipment	\$0.11	15	100%	2005	2020	54%	33.25%	\$12,715	9	.25	\$3,179
Site Lighting	\$1.40	40	100%	2005	2045	8%	33.25%	\$22,757	9	.25	\$5,689
Site Specialties	\$0.07	40	100%	2005	2045	8%	33.25%	\$1,138	9	.25	\$284
Site Utilities	\$2.17	50	120%	2005	2055	5%	33.25%	\$27,049	9	.25	\$6,762
Walkways	\$2.39	30	110%	2005	2035	13%	33.25%	\$76,002	9	.25	\$19,001
<b>Total:</b>								<b>\$562,797</b>			<b>\$140,699</b>

There is drainage issue at back of campus by tennis courts





District: **Grants Cibola** School: **Grants HS** School ID: **088055**

**Educational Adequacy Detail**

**Population**

Growth Factor:	1	Number of Kindergarten Students:	0
Number of Staff:	93	Number of 1-5 Students:	0
Number of Students:	878	Number of 6-8 Students:	0
Number of Special Education Students:	0	Number of 9-12 Students:	878

**Square Footage**

Permanent GSF:	241,614	General Storage NSF:	3,166
Portable GSF:	0	Maintenance or Janitorial Space NSF:	810
Admin NSF:	4,960	Media Center NSF:	4,245 <b>3940</b>
Art/Music NSF:	18,642 <b>4109 + 7856</b>	Parent Work Space NSF:	0
Assembly NSF:	22,860 ✓	Physical Ed NSF:	47,754 <b>31978</b>
Career Ed NSF:	12,536 <b>.16290</b>	Science Classroom NSF:	10,280 <b>8885</b>
Computer Lab NSF:	3,280 <b>4368</b>	Science Storage NSF:	1,800
Faculty Work Area NSF:	1,734 <b>6946</b>	Special Education Classroom NSF:	2,626 <b>3118 5282</b>
Food Service NSF:	8,940 <b>8474</b>	Student Health NSF:	938 <b>645 + Counselor</b>
General Classroom NSF:	36,620		

**Classrooms**

Number of Classrooms: 60 ~~64~~ **62 + 6 SpEd**  
 Number of Special Education Classrooms: **546**

**Parking**

Number of Paved Parking Spaces: 342  
 Number of Handicap Parking Spaces: 30  
 Number of Gravel Parking Spaces: 30

**Miscellaneous**

Number of Chemical Storage Rooms: 1  
 Playground Equipment: No  
 Number of Multi-Use Playgrounds: 0



*Executive Summary Report*

District: **Grants Cibola** School: **Grants HS** School ID: **088055**

**EA Deficiencies**

EA Cost Model: High School Educational Adequacy

Name	Actual Value	Required Value	Unit Cost	CCI Adj Unit Cost	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)
Insufficient Parent Work Space	0	878	\$80	\$80.00	\$93,595	7	3	\$280,784
Inadequate Number of Chemical Storage Units	1	4	\$1,464	\$1,464.30	\$5,854	8	.5	\$2,927
Missing or Inadequate Multi-use Play Area	0	0	\$11,436	\$11,436.30	\$0	8	.5	\$0
Insufficient Total Parking	372	359	\$1,322	\$1,321.66	\$0	6	1	\$0
Insufficient Student Health Square Footage	938	878	\$80	\$80.00	\$0	7	3	\$0
Insufficient Student Drop Off	1	0	\$21,000	\$21,000.00	\$0	6	1	\$0
Insufficient Special Education Square Footage	2,626	2,325	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Storage Square Footage	1,800	320	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Square Footage	10,280	3,512	\$80	\$80.00	\$0	7	3	\$0
Insufficient Physical Education Square Footage	47,754	12,068	\$80	\$80.00	\$0	7	3	\$0
Insufficient Media Center Square Footage	4,245	2,634	\$80	\$80.00	\$0	7	3	\$0
Insufficient Janitorial Square Footage	810	439	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Storage	3,166	878	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Classroom Square Footage	36,620	21,950	\$80	\$80.00	\$0	7	3	\$0
Insufficient Food Service Square Footage	8,940	6,146	\$80	\$80.00	\$0	7	3	\$0
Insufficient Faculty Workspace	1,731	878	\$80	\$80.00	\$0	7	3	\$0
Insufficient Computer Lab Square Footage	3,280	2,634	\$80	\$80.00	\$0	7	3	\$0
Insufficient Career Ed Square Footage	12,536	3,512	\$80	\$80.00	\$0	7	3	\$0
Insufficient Bus Drop Off	1	1	\$20,800	\$20,799.69	\$0	6	1	\$0
Insufficient Administrative Square Footage	4,960	1,467	\$80	\$80.00	\$0	7	3	\$0
Insufficient Art and Music Square Footage	18,512	4,390	\$80	\$80.00	\$0	7	3	\$0
Inadequate Number of Handicap Spaces	30	8	\$144	\$143.52	\$0	6	1	\$0
<b>Total</b>					<b>\$99,448</b>			<b>\$283,711</b>



### **LAGUNA-ACOMA JUNIOR/SENIOR HIGH SCHOOL:**

Laguna-Acoma School is located at Pueblo in Laguna, New Mexico, and is part of the Grants/Cibola Public School District. The 1-story campus contains 120,648 SF of permanent buildings and 896 SF of portable buildings for a total of 121,544 GSF. Occupancy is 414 seventh through twelfth grade students, and a staff of 43. The campus is made up of 1 permanent building. This school was opened in the fall of 2004. There are two permanent building assessments.

#### **Site:**

The site is approximately 98 acres. The school has a parking capacity of 1230 ( 15 are handicap spaces). All paved areas are in good condition. Concrete sidewalks are in good condition and pose no hazard. Landscaped areas include shrubs and trees, and these areas are irrigated. Site drainage is generally adequate.

#### **Structural/Exterior Closure:**

Buildings typically rest on slab-on-grade footings and foundation walls and are in goos condition. Main structures are typically concrete block. The roofs are typically flat (built up asphalt), with some sloped (metal standing seam). Exterior doors are typically metal, and windows are typically fixed, double-pane units with metal frames.

#### **Interiors:**

Partition wall types include painted concrete block and drywall. Interior wall finishes are generally in good condition. Most ceilings are 2'x4' suspended acoustical tile. Flooring in high use areas is VCT tile. Most other flooring is also VCT tile. Interior doors are generally rated solid wood.

#### **Mechanical/Plumbing:**

Heating/cooling system is provided by rook topped packaged units. The heating distribution is metal ductwork. Ceiling mounted exhaust fans are present, but bathroom ventilation is inadequate. Plumbing fixtures are typically in good condition.

***Electrical:***

The electrical system is fed from three pole-mounted transformers that deliver 277/480 V., 3-phase, 4-wire power to the facility. Lighting is typically fluorescent and illumination is adequate. Emergency lighting in corridors and exit signs are typically illuminated.

***Fire Protection/Life Safety Systems/Accessibility:***

The fire alarm system consists of audible and visual annunciators in corridors and classrooms. The system is activated by pull stations and smoke detectors, and is centrally monitored. The complex does have a fire sprinkler system. Egress corridors have appropriate fire separation. Some classrooms have direct access to the outside. The school does have a security system. The complex is handicap compliant, and includes ramps, restroom, ADA signs, door, and door openers.

LAGUNA-ACOMA JUNIOR/SENIOR  
HIGH SCHOOL

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL REQUIREMENTS</b>				
A.	Building Condition			
	1. Structural	x		
	2. Exterior Envelope	x		
	3. Interior Surfaces	x		
	4. Interior Finishes	x		
B.	Building Systems			
	1. General	x		
	2. Heating, Ventilation and Air Conditioning		x	Replace boilers
	3. Plumbing Fixtures	x		
	4. Electrical	x		
	5. Fire Alarm	x		
	6. 2-way Communication System	x		
<b>SCHOOL SITE</b>				
A.	Site Size	x		
B.	Parking (1.5/staff FTE & 1/4 H.S. Students)	x		
C.	Safe Access	x		
D.	Drainage (Doesn't undermine structure)	x		
E.	Security (Fenced K-6)	x		
F.	Water/Effluent Disposal	x		
<b>SITE RECREATION &amp; OUTDOOR PHYSICAL EDUCATION</b>				
A.	High School			
	1. Paved Multipurpose & playing field:	x		
<b>ACADEMIC CLASSROOM SPACE</b>				
A.	Classroom Space	x		
B.	Classroom Fixtures and Equipment			
	1. Work surface and seating	x		
	2. Erasable/Projection/Display Surface	x		
	3. Storage	x		
	4. Teacher/Aide Space	x		
C.	Classroom Lighting (min. 50 foot candles)		x	Upgrade to LED
D.	Classroom Temperature (between 68 and 75 degrees)	x		
E.	Classroom Acoustics (less than 55 decibels)	x		
F.	Classroom Air Quality (Continually moves air and CO2 level below 1,200 parts per million)	x		

## LAGUNA-ACOMA JUNIOR/SENIOR (continued)

## HIGH SCHOOL

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL USE CLASSROOMS</b> (Language Arts, Mathematics & Social Studies)				
A.	Classroom Net SF Requirements	x		
	Grades 9-12: 25 net sf/student = 675 sf	x		
<b>SPECIALTY CLASSROOM</b> (Science, Arts, Career Education & Physical Education)				
A.	Science			
	Grades 6-12: 4 sf/student or average clrm	x		
	Equipment	x		
B.	Special Education (min. 450 sf, max. 900 sf)	x		
C.	Art Education Programs			
	High School	x		
	1. Band/orchestra/drama (min. 2.5 sf/student or max. 2,000 sf including group practice, music storage, storage, 2 ind. practice rooms and 1 office)	x		
	2. Chorus room (min. 2.5 sf/student or max. 1,200 sf, including groups practice rooms, 1 office)	x		
	3. Art room (min. 2.5 sf/student or max. 1,200 sf/student, including storage and 1 office)	x		
D.	Career Education			
	High School		x	
	Office education, marketing, shorthand, accounting, food, nutrition, sewing, drawing, graphics, wood tech, metal tech, auto tech, transportation tech, coop training, tec., min. 4 sf/student aggregate, minimum 5,00 sf. Child development min. 1,100-1,500 sf including lab, observation area, kitchen, office, restrooms for children and adults, outside play are of 75 sf/child, min. 1,000 sf.	x		
E.	Computer and Keyboarding Labs			
	High School	x		
	Min. 3 sf/student population, min. 900 sf	x		
F.	Alternative Delivery Method	x		
<b>PHYSICAL EDUCATION</b>				
	High School	x		
	Min. 6, 500 sf plus bleachers for 1.5 design capacity.	x		
	2 dressings rooms, lockers, showers and restroom fixtures. 2 offices, min. 150 SF each. Storage. Fixed or temp. platform.	x		



## LAGUNA-ACOMA JUNIOR/SENIOR (Continued)

## HIGH SCHOOL

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>LIBRARIES AND MEDIA CENTERS/RESEARCH AREA</b>				
	High School	x		
	Min. 2,000 sf or 3 sf/student population	x		
	Equipment to meet State Board of Education	x		
<b>FOOD SERVICE STANDARDS</b>				
A.	A. Cafeterias			
	1. Serving and Dining	x		
	Serving to be .8 sf/capacity of dining room	x		
	Dining area to be 15 sf/seated students	x		
	High School: seat up to 250/seating	x		
	2. Fixtures and Equipment	x		
	Comply with The Food Service & Food Processing Regulations of the NM Dept. of Environment	x		
	Include food prep, sink, oven, range & serving area, dishwashing, hot storage, cold storage, dry storage, and staff space	x		
B.	B. Kitchen			
	Food Preparation Kitchen (2 sf/meal served)	x		
	High School: 1,700 sf min.	x		
	Equipment	x		
	Serving Kitchen (min. 200 sf w/sink & phone)	x		
<b>OTHER FACILITY AREAS</b>				
A.	A. Parent Workspace			
	1 sf/student, min. 150 sf, max. 800 sf		x	
B.	B. Administrative Space			
	min. 150 sf + 1.5 sf/student, max. 2,500 sf	x		
C.	C. Student Health, Counseling & Ancillary Space			
	Access a restroom, 1 sf/student min. 150 sf and max. 800 sf.	x		
D.	D. Faculty Workspace or Teacher Lounge			
	1 sf/student, min. 150 sf, max. 800 sf	x		
<b>GENERAL STORAGE (Excludes lockers, JC, Kitchen &amp; Specialty Classrooms)</b>				
	Grades 6 - 12: 2 sf/student	x		
<b>MAINTENANCE OR JANITORIAL SPACE</b>				
	.5 sf/student for maintenance or Janitorial	x		
<b>STANDARDS EXCEPTION</b>				
	Council may grant a variance	x		

SCHOOL NAME:

**SCHOOL INFORMATION**

Address:  Phone:

School Mascot:  Fax:

School Colors:  Principal:

FAD Ranking 2015/Weighted NMCI:  2015 Grades

Grade Levels:  GRADE:



**Staff:**

	Combined
Full Time Teachers:	31
Full Time Special Ed Teachers:	
Part Time Teachers:	
Part Time Special Ed Teachers:	
<b>Total Teaching Staff:</b>	<b>31</b>
Principal:	1
Assistant Principal:	
Business Manager:	
Administrative Assistant:	
Counselor:	
Custodian(s):	
Kitchen Staff:	
Nurse:	
Educational Assistant(s):	
Librarian:	
Special Ed Non-instruction staff:	
Security Officer:	
Other:	
<b>Total Non Teaching Staff:</b>	<b>1</b>

**Student Enrollment:**

<b>Total School Students:</b>	<b>393</b>
7th Grade Students:	40
8th Grade Students:	50
9th Grade Students:	76
10th Grade Students:	83
11th Grade Students:	78

12th Grade Students:	66
Special Education Students (including Gifted):	6
Gifted:	
A Level:	
B Level:	
C Level:	
D Level:	
Sp.Ed. % of Total Student Enrollment:	2%

Enrollment Summary:

Factors that Influence Enrollment:

Out of Attendance Zone Waivers:	0
Out of District Waivers:	0
2014-2015 Student Migration:	0%

**Utilization / Capacity:**

**Square Footage:**

Gross Square Feet of Permanent Facilities:	120,641	sf
Square Feet of Permanent Facilities/Student:	307	sf/student
NM Adequacy Standards Square Foot/Student:	184	sf/student
Gross Square Feet of Portable Facilities:	896	sf

**Design Capacity:**

Maximum Functional Facility Capacity with Portables:	956
--	-----

**Capacity / Utilization:**

27% Total Room Occupancy / day - 62% Period / day

**Schedule:**

Start Time: 8:45 AM      5 Days      End Time: 3:06 PM

**Activity**

**Frequency**

PE:

Art:

Music:

Computer:

Library:

Lunch: (Number of seating's / day, closed / open campus)  (No. of seatings / day)

Other:

**Educational Program:**

(Identify any areas of special emphasis)

--

Extra Curricular Activities Offered to Students:

--

**Special Education Program:**

Number of Classrooms Dedicated to:

Pullout Instruction:	
Severe Impairment:	
Resource:	
Behavioral Intervention:	
Speech:	
OT/PT:	

Other:

**Special Programs:**

Number of Classrooms Dedicated to:

Response through Intervention (RTI):	
Title 1:	
Parents as Teachers:	
Other:	

**Miscellaneous School Information:**

<b>Utilities:</b>	2014-15 Utilities	
	Electricity:	\$116,656.46
	Gas:	\$22,879.86
	Building Heat/Propane/Butane:	
	Water/Sewer:	\$72,485.56
	Communications (Phone / Internet):	\$15,032.92

**Identified Facility Needs & Probable Costs:**

Category	Facility Needs	Quant	Unit	Cost	MACC	Total Project
FacRen	Replace track surface	1	ea.	\$150,000.00	\$150,000	\$195,000
FacRen	Replace football field surface with artificial turf	1	ea.	\$700,000.00	\$700,000	\$910,000
LocPol	Install artificial turf on baseball and softball fields	1	ea.	\$1,350,000.00	\$1,350,000	\$1,755,000
FacRen	Correct site drainage, including water infiltration into F7 and F9	1	ea.	\$1,000,000.00	\$1,000,000	\$1,300,000
FacRen	Replace all water conditioners (4 units)	4	ea.	\$75,000.00	\$300,000	\$390,000
FacRen	Repair / replace metal scuppers	25	ea.	\$1,500.00	\$37,500	\$48,750
LocPol	Provide electrical and water to ball fields				\$0	\$0
AdqStd	Correct ventilation issue between Art and Industrial Art labs	1	ea.	\$2,500.00	\$2,500	\$3,250
FacRen	Repair corridor VCT in 'A' Wing; Repair VCT in entry / lobby of 'A', 'B' & 'C' wings	2,500	sf	\$6.00	\$15,000	\$19,500
AdqStd	Replace boilers (8)	8	ea.	\$25,000.00	\$200,000	\$260,000
AdqStd	Replace 2 HVAC units over locker rooms	2	ea.	\$50,000.00	\$100,000	\$130,000
AdqStd	Upgrade lighting to LED	120,641	sf	\$2.00	\$241,282	\$313,667
FacRen	Repair scoreboard in gym	1	ea.	\$7,500.00	\$7,500	\$9,750
FacRen	Upgraded as needed	120,641	sf	\$4.00	\$482,564	\$627,333
L-H-S-S	Upgrade Fire Alarm system	120,641	sf	\$2.00	\$241,282	\$313,667

## SECTION

## 4.1

## Site/School Details

## SCHOOL INFORMATION

L-H-S-S	Upgrade intercom school wide. Clrms have to use phone to contact office. There are a couple of clrms that cannot receive intercom (B3).	120,641	ea.	\$2.00	\$241,282	\$313,667
L-H-S-S	Correct hopper windows opening into walkways	400	sf	\$200.00	\$80,000	\$104,000
L-H-S-S	Install acoustical treatment in gym	2,500	sf	\$25.00	\$62,500	\$81,250
L-H-S-S	Install additional exterior security lighting (wall packs)	10	ea.	\$750.00	\$7,500	\$9,750
L-H-S-S	Repair concrete slab for ROTC marching band	5,000	sf	\$30.00	\$150,000	\$195,000
L-H-S-S	Repair / replace concrete sidewalks	1,500	sf	\$30.00	\$45,000	\$58,500
L-H-S-S	Repair / replace concrete courtyard area	3,000	sf	\$30.00	\$90,000	\$117,000
L-H-S-S	Repair sidewalk pulling away from building allowing water to infiltrate clrm A8and A10	100	lf	\$25.00	\$2,500	\$3,250
Ed Program	Auxiliary Gym	10,500	sf	\$275.00	\$2,887,500	\$3,753,750
Ed Program	Expand weight room	1,500	sf	\$275.00	\$412,500	\$536,250
PreVent	Patch / repair exterior stucco entire building	120,000	sf	\$10.00	\$1,200,000	\$1,560,000
PreVent	Repair building settling	1	ea.	\$450,000.00	\$450,000	\$585,000
PreVent	Repair window separation from wall	300	lf	\$5.00	\$1,500	\$1,950
PreVent	entry / lobby of 'A', 'B' & 'C' wings and in entry between Administration and 'F' wing	1	ea.	\$75,000.00	\$75,000	\$97,500
PreVent	Repair sink holes in parking lots	300	sf	\$15.00	\$4,500	\$5,850
PreVent	Correct Parking lot from moving down hill	15,000	sf	\$6.00	\$90,000	\$117,000
PreVent	Repair leaks around the three towers	1	ea.	\$9,500.00	\$9,500	\$12,350
PreVent	Repair / replace roof	120,641	sf	\$20.00	\$2,412,820	\$3,136,666
PreVent	Repair roof leaks at dining / kitchen connection	1	ea.	\$8,500.00	\$8,500	\$11,050
Tech	Install AC in IT closets	5	ea.	\$7,500.00	\$37,500	\$48,750
Tech	Upgrade infrastructure and equipment				\$0	\$0
Tech	Upgrade infrastructure and equipment				\$0	\$0
Tech	Install wireless connection in gym				\$0	\$0
<b>Total Probable Cost:</b>					<b>\$13,095,730.00</b>	<b>\$17,024,449.00</b>

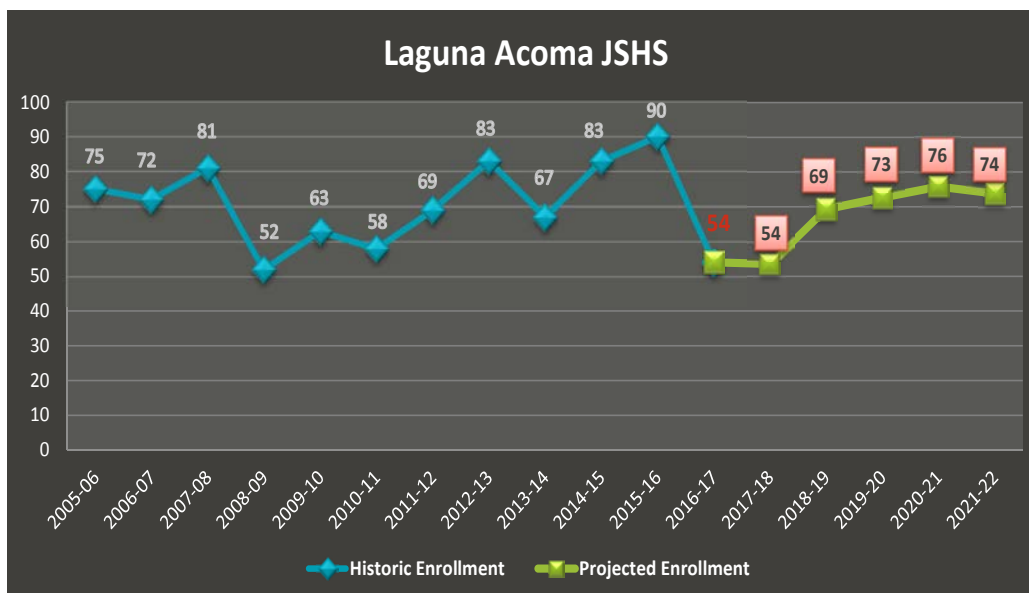
### Laguna-Acoma Junior / Senior High School Enrollment History

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
7th	30	39	31	31	23	26	36	30	34	40	40	19
8th	45	33	50	21	40	32	33	53	33	43	50	35
<b>TOTAL</b>	<b>75</b>	<b>72</b>	<b>81</b>	<b>52</b>	<b>63</b>	<b>58</b>	<b>69</b>	<b>83</b>	<b>67</b>	<b>83</b>	<b>90</b>	<b>54</b>

### Laguna-Acoma Junior / Senior High School Enrollment Projections

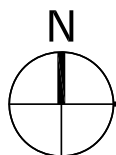
Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
7th	31	33	38	39	34
8th	22	37	35	37	40
<b>TOTAL</b>	<b>54</b>	<b>69</b>	<b>73</b>	<b>76</b>	<b>74</b>

### Laguna-Acoma Junior / Senior High School Enrollment Trends





## Laguna-Acoma Junior / Senior High School Aerial



LAGUNA ACOMA JR/SR HIGH SCHOOL

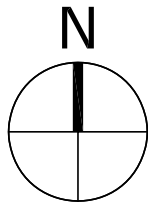
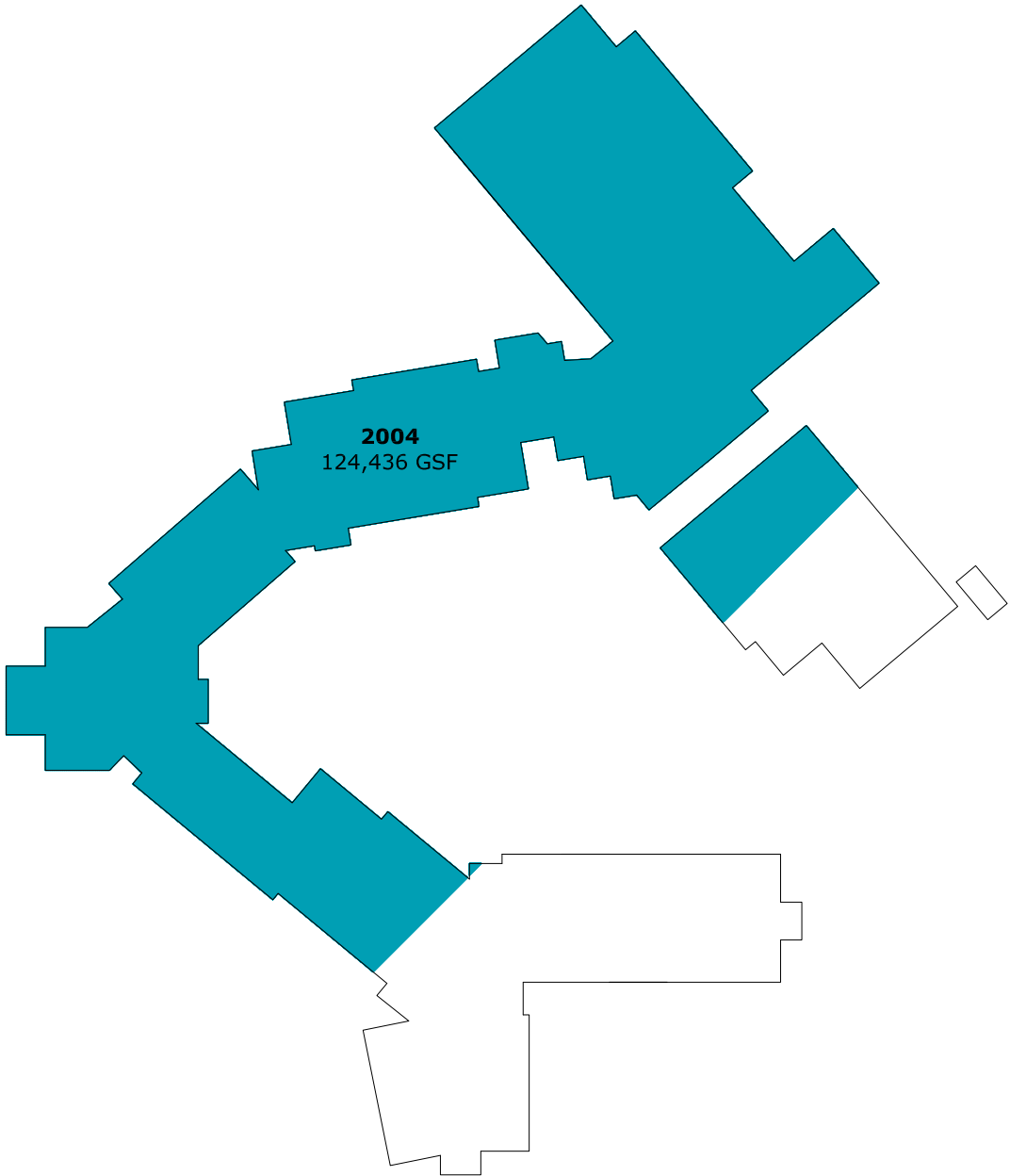
AERIAL

SCALE: NTS

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**CONSTRUCTION DATES**

■ 2004



**LAGUNA ACOMA JR/SR HIGH SCHOOL**

SCALE: 1/128" = 1'-0"

**CONSTRUCTION DATES**

PERMANENT BLDG(s)	=	120,641 GSF
+ PORTABLE(s)	=	896 GSF
<b>TOTAL</b>	<b>=</b>	<b>121,537 GSF</b>

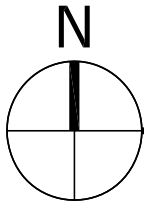
Floor plans unavailable, please contact PSFA for assistance







**ROOF DATES**  
■ 2004



**LAGUNA ACOMA JR/SR HIGH SCHOOL**

SCALE: 1/128" = 1'-0"

ROOF DATES	
PERMANENT BLDG(s)	= 120,641 GSF
+ PORTABLE(s)	= 896 GSF
<b>TOTAL</b>	<b>= 121,537 GSF</b>

Rm #	Cirm Use	Cirm NSF	Max # of St./ Sq Ft	Max Capacity or PED MAX PTR/Cirm	Functional Capacity	A. S. Y/N	PERIOD 1 8:45 - 9:37			PERIOD 2 9:41 - 10:33			PERIOD 3 10:37 - 11:33			PERIOD 4 11:38 - 12:29 / Lunch 11:33-12:18			PERIOD 5 12:22 - 1:14 / Lunch 12:29-1:14							
							# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject
A1	Math	974	35	27	27	Y	14	52%		Integrated Pathway-Math III	8	30%		Integrated Pathway-Math I	19	70%		Financial Literacy-M	14	52%		Integrated Pathway-Math II	26	96%		Algebra I
A3	English	1,003	36	27	27	Y	6	22%		English III Intervention	18	67%		English IV Honors	0	0%		Prep	16	59%		English IV Honors	9	33%		English III Intervention
A4	Eng	1,003	36	27	27	Y	15	56%		English I	19	70%		English I	0	0%		Prep	13	48%		English III/PRE-AP	13	48%		English III
A5	SS	998	36	27	27	Y	19	70%		US Hist/Geog	21	78%		US Hist/Geog	13	48%		World Hist/Geog	19	70%		World Hist/Geog	24	89%		World Hist/Geog
A6	Eng	998	36	27	0	Y		0%			0%			0%					0%			0%			0%	
A7	MS Math	1,003	36	27	0	Y		0%			0%			0%					0%			0%			0%	
A8	NM History/English	1,003	36	27	27	Y	17	63%		NM History	15	56%		NM History	0	0%		Prep	16	59%		English II-Pre Honors	16	59%		English II/Intervention
A9	MS Eng	988	35	27	27	Y	15	56%		Pre-Calculus-Honors	5	19%		Calculus Honors	16	59%		Trig/Stats Honors	12	44%		Tri/Stats/Honors	9	33%		Math Intervention
B1	Sci	1,231	44	27	27	Y		0%			0%			28	104%		Physical Science		0%		Prep		0%			
B2	English	1,266	45	27	27	Y	7	26%		English III Intervention	21	78%		English	0	0%		Prep	23	85%		Language lab	13	48%		Language Lab
B3	Sci	1,242	44	27	27	Y	10	37%		Biology II	15	56%		Biology II	27	100%		Biology II		0%		Prep	17	63%		Biology II
B4	Sci	1,242	44	27	27	Y	17	63%		Biology	16	59%		Mesa-HS	23	85%		Biology	23	85%		Physical Science		0%		Prep
C1	FL (Keres)	1,186	42	27	27	Y		0%			0%			0%					0%			19	70%		AC/Keres I/II/III	
C2	Online Classes	1,136	41	27	27	Y	12	44%		EDGE	8	30%		EDGE	6	22%		EDGE	9	33%		Vocational/EDGE	15	56%		EDGE
C3	FL (Bus)	986	35	27	27	Y	19	70%		Spanish I	14	52%		Spanish II	20	74%		Intro To Hospitality and Tourism		0%		Prep	10	37%		AP Spanish Language/Span IV
C4	Math	1,003	36	27	27	Y		0%			0%			24	89%		Health Education	24	89%		Drivers ED (Classroom)		0%		Prep	
C5	SS	1,003	36	27	0	Y		0%			0%														0%	
C6	Math	1,003	36	27	27	Y	22	81%		Math I/Algebra I Intervention	22	81%		Math I/Algebra I Intervention	16	59%		Integrated Pathway/Math II	26	96%		Integrated Pathway Math III	23	85%		Integrated Path-Math I/Algebra
C7	SS	1,003	36	27	27	Y	24	89%		ECON of THE US	15	56%		GOV of THE US	24	89%		Global Studies		0%		Prep	16	59%		ECON of THE US
F8	Math	910	33	27	27	Y		0%			0%		Integrated Pathway-Math I		0%		Prep		0%		Math III Intervntion		0%		Integrated Pathway Math I	
F1	Math	608	22	22	0	N		0%			0%				0%				0%						0%	
A10	Weight Room	892	32	27	27	Y		0%			0%				0%				18	67%		Weight Training I/II/III		0%		
K2	Comp/Math Lab	989	35	27	27	Y		0%		Prep	11	41%		Photjournalism/Mass Media Prod.	14	52%		US History AP	15	56%		Integrated Pathway Math III	7	26%		Integrated Pathway Math II
K2	ROTC Suite	892	32	27	27	Y	2	7%		MJROTC/II/III	9	33%		MJROTC/II/III/IV/DRILL TEAM	8	30%		MJROTC/II/III/IV/DRILL TEAM		0%		Prep	1	4%		MJROTC
K2	ROTC Suite	505	18	18	0	N		0%			0%				0%										0%	
F7	Chorus	3,201	114	27	0	Y		0%			0%				0%										0%	
F9	Band	1,319	47	27	27	Y		0%			0%				0%										0%	
H1	FACS	1,499	54	27	27	Y	11	41%		Pro Start I/II Internship	14	52%		Pro Start I/II Internship	0	0%		Pro Start I	15	56%		ADV BAND	3	11%		ADV GUITAR
H2	Vocational	2,625	94	27	27	Y	20	74%		Woodworking I/II/III/IV	8	30%		Woodworking I/II/III/IV		0%		Prep	17	63%		Welding I/II/III/IV		0%		
H4	Indian Arts	2,032	73	27	0	Y		0%			0%				0%										0%	
H3	English Lab	1,112	40	27	0	Y		0%			0%				0%										0%	
H5	Art	2,225	79	27	0	Y		0%			0%				0%										0%	
	Computer Lab	970	35	27	27	Y	5	19%		Vocational	8	30%		Vocational	21	78%		Vocational/EDGE	4	15%		Vocational	3	11%		Vocational
	GymA/B	13,939	498	27	27	Y	32	119%		PE I/II/III	19	70%		PE I/II/III		0%							30	111%		PE I/II/III
A2	Math/Eng	974	35	16	16	Y	6	38%		Alg I Tier 3	2	13%		English I		0%		Prep	3	19%		English I/II	4	25%		Financial Literacy
F2	SPED	516	18	16	16	Y		0%			0%				0%										0%	
F4	SPED LAB	1,308	47	16	16	Y	1	6%		Life Skills	1	6%		Workstudy/Life Skills	3	19%		Life Skills	1	6%		Workstudy/ Life Skills	2	13%		Workstudy/Life Skills
		56,787	2,028	952	723		274	52%			269	48%			262	65%			268	56%			260	49%		

- 1) Max # of St./Sq. Ft.= The maximum number of students allowed per the Statewide Adequacy Standards square feet.
- 2) PED Max PTR/Cirm = PED's maximum pupil / teacher ratio per class period.
- 3) % Rm Occ. = The number of students column divided by either the PED Max./PTR/Cirm column or the Max #of St./Sq ft column, which ever column is the smaller maximum allowed by A.S. or PED.
- 4) Tot. St. = The total number of students in the specific instructional space throughout the day.
- 5) PED Max. PTR/Day = The maximum pupil teacher ratio allowed by PED for specific teacher per day allowed.
- 6) Tot. % Rm Occ. / Day = Total average percentage room is occupied throughout the day. (count all periods in average)
- 7) Occ. # of Pd.'s / Day = Occupied number of periods occupied per day. (Prep period may be counted as utilized if teacher does not have a separate office from classroom)
- 8) % Pd. / Day = The average percent of occupied periods (occupied number of periods divided by the number of periods available per day)

LEGEND	
	General Instruction
	Special Education
	Special Programs
	Non-Instructional

Number of Lunch Turns Per Day	2
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Laguna Acoma Middle School

GRADE LEVEL	CURRENT STUDENT 40TH DAY COUNT	NUMBER OF / SPEC NEEDS STUDENTS PER GRADE	CURRENT NUMBER OF TEACHERS	NUMBER TEACHING SPACES
7th Grade	40	3		
8th Grade	50	3		
9th Grade	76	7		
10th Grade	63	7		
11th Grade	78	13		
12th Grade	66	11		
<b>TOTALS</b>	<b>373</b>	<b>44</b>		<b>36</b>

FACILITY CAPACITY (including Portables)

Maximum Facility Capacity:	952
Functional Facility Capacity:	723
Instructional Space Capacity w/ Portables @ 75%:	749
Instructional Space Capacity w/o Portables @ 75%:	749
Instructional Space Capacity w/ Portables @ 67%:	669
Instructional Space Capacity w/o Portables @ 67%:	669

Current Grade Configuration:	9-12
2014-15 40 day Student Enrollment:	373

High School: Based On PSFA Square Footage/Student			
373	Students @	186	stdnt/sqft
	Existing Permanent + Portable Facilities =	69,427	sqft
	Percentage of Difference	120,648	sqft
		174%	

Based On Number of Instructional Spaces:

Number of and % Of General Use Classrooms	21	57%
Number of and % Of Special Education Classrooms	3	8%
Number of and % Of Special Use Classrooms	13	35%
Number of and % Of Portable Classrooms	0	0%
	37	100%



**SECTION  
4.1**

**Site/School Details**

GRAPHICS

PERIOD 6 1:18 - 2:10				PERIOD 7 2:14 - 3:06				PERIOD 8 After School Program				Tot. St.	PED Max. PTR /Day	Tot. % Rm Occ. / Day	Occ # of Pd.'s / Day	% Period / Day
# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject					
13	48%		Math II Intervention	22	81%		Integrated Pathway - Math II		0%			94	160	48%	7	100%
18	67%		English IV	13	48%		English IV		0%			67	150	33%	7	100%
21	78%		English III	23	85%		English III		0%			81	150	43%	7	100%
17	63%		US Hist/Geog		0%		Prep		0%			113	160	47%	7	100%
	0%				0%				0%			0	150	0%	0	0%
	0%				0%				0%			0	160	0%	0	0%
14	52%		English II	13	48%		English II/Intervention		0%			78	150	37%	7	100%
5	19%		Math III Intervention	18	67%		Integrated Pathway Math III		0%			62	150	33%	7	100%
24	89%		Physical Science		0%				0%			52	160	21%	3	43%
18	67%		English I	14	52%		English I		0%			82	150	40%	7	100%
14	52%		Vocational	18	67%		Chemistry 1st Year Honors		0%			83	160	42%	7	100%
10	37%		Biology		0%				0%			89	160	37%	6	86%
12	44%		AC/Keres I/II	19	70%		AC/Keres I/II		0%			31	160	21%	4	57%
	0%				0%				0%			50	160	21%	5	71%
19	70%		Spanish I/II	12	44%		Spanish II		0%			82	160	39%	7	100%
20	74%		Drivers ED (Classroom)		0%				0%			68	160	28%	4	57%
	0%				0%				0%			0	160	0%	0	0%
	0%		Prep	1	4%		Integrated Path-Math III		0%			109	160	45%	7	100%
12	44%		GOV of THE US	16	59%		Global Studies	1	4%		Global Studies	92	160	44%	8	114%
	0%			18	67%		Algebra I		0%			0	160	7%	5	71%
	0%				0%				0%			0	160	0%	0	0%
	0%			14	52%		Weight Training I/II/III		0%			18	160	13%	2	29%
	0%				0%				0%			47	160	19%	5	71%
8	30%		MJROTC/II/III/IV/DRILL TEAM	15	56%		MJROTC/II/III/IV/DRILL TEAM		0%			28	160	18%	7	100%
	0%				0%				0%			0	160	0%	0	0%
	0%				0%				0%			0	160	0%	0	0%
8	30%		Beginning Guitar	6	22%		Beginning Band-High School		0%			26	160	13%	4	57%
	0%				0%				0%			25	160	10%	4	57%
13	48%		Welding I/II/III/IV		0%				0%			58	160	24%	5	71%
	0%				0%				0%			0	160	0%	0	0%
	0%				0%				0%			0	160	0%	0	0%
	0%				0%				0%			0	160	0%	0	0%
3	11%		Vocational	6	22%		Vocational		0%			44	160	21%	7	100%
	0%			30	111%		PE I/II/III/IV		0%			81	160	46%	5	71%
9	56%		English I/II/IV	9	56%		English III/IV		0%			24	160	23%	7	100%
3	19%		Independent Research		0%				0%			3	160	2%	2	29%
1	6%		Workstudy/Life Skills		0%		Prep		0%			9	160	6%	7	100%
262	48%			267	56%			1	4%			1,596	5,860	27%	160	62%



District: Grants Cibola School: Laguna-Acoma MS/ HS School ID: 088058-088057

High Level Overview

General Information

Location: New Laguna, NM 87007 Ed. Adequacy Model: High School Educational Adequacy
School Type: Combined Ed. Adequacy CCI: 100.00%
School Category: Traditional School CCI City: RSMEANS2016:US\_NM\_ALBUQUERQ, UE

NMCI Statistics

Number of Students: 362 Number of Buildings: 1
Growth Factor: 1.00 Number of Portables: 0
Total Gross Square Feet: 120,648 121,537 (handwritten) Building Square Feet: 120,648
Site Size (Acres): 98.00 Portable Square Feet: 0

NMCI School Metrics

Replacement Cost: \$21,930,714 Unweighted Repair Cost: \$3,952,851
Weighted Repair Cost: \$988,213 Unweighted Educational Adequacy Cost: \$254,176
Weighted Educational Adequacy Cost: \$750,383 Total Unweighted Cost: \$4,207,027
Total Weighted Cost: \$1,738,596 Unweighted NMCI Score: 19.18
Weighted NMCI Score: 7.93

NMCI Facility History

Last Assessment Date: - Previous Award, Yes or No, Year if Yes: No
Closed: No



District: **Grants Cibola** School: **Laguna-Acoma MS/ HS** School ID: **088058-088057**

## Facility Description

2003 Update:

Laguna-Acoma School is located at Pueblo in Laguna, New Mexico, and is part of the Grants/Cibola Public School District. The 1-story campus contains 120,648 SF of permanent buildings and 896 SF of portable buildings for a total of 121,544 GSF. Occupancy is 414 seventh through twelfth grade students, and a staff of 43. The campus is made up of 1 permanent building. This school was opened in the fall of 2004. There are two permanent building assessments.

**Site:** The site is approximately 98 acres. The school has a parking capacity of 1230 ( 15 are handicap spaces). All paved areas are in good condition. Concrete sidewalks are in good condition and pose no hazard. Landscaped areas include shrubs and trees, and these areas are irrigated. Site drainage is generally adequate.

**Structural/Exterior Closure:** Buildings typically rest on slab-on-grade footings and foundation walls and are in good condition. Main structures are typically concrete block. The roofs are typically flat (built up asphalt), with some sloped (metal standing seam). Exterior doors are typically metal, and windows are typically fixed, double-pane units with metal frames.

**Interiors:** Partition wall types include painted concrete block and drywall. Interior wall finishes are generally in good condition. Most ceilings are 2'x4' suspended acoustical tile. Flooring in high use areas is VCT tile. Most other flooring is also VCT tile. Interior doors are generally rated solid wood.

**Mechanical/Plumbing:** Heating/cooling system is provided by roof topped packaged units. The heating distribution is metal ductwork. Ceiling mounted exhaust fans are present, but bathroom ventilation is inadequate. Plumbing fixtures are typically in good condition.

**Electrical:** The electrical system is fed from three pole-mounted transformers that deliver 277/480 V., 3-phase, 4-wire power to the facility. Lighting is typically fluorescent and illumination is adequate. Emergency lighting is in corridors and exit signs are typically illuminated.

**Fire Protection/Life Safety Systems/Accessibility:** The fire alarm system consists of audible and visual annunciators in corridors and classrooms. The system is activated by pull stations and smoke detectors, and is centrally monitored. The complex does have a fire sprinkler system. Egress corridors have appropriate fire separation. Some classrooms have direct access to the outside. The school does have a security system. The complex is handicap compliant, and includes ramps, restroom, ADA signs, door, and door openers.

**School Site:**

This high school site shares buildings, classrooms, support spaces, and site elements with the Laguna Acoma Middle School students. The high school and middle school students co-mingle and there is no separation of students on the site except for in specific grade oriented classes. The administration offices, library, gym, outdoor physical education spaces, and many classrooms are shared within the building complex. The complex built in 2004 is located approximately 1 mile south off of interstate 40 in Laguna, New Mexico on the Laguna Indian Pueblo land in Cibola County.

There are many sidewalks around the site including the central courtyard/commons area making it easy to get around the school grounds. The sidewalk on the north side of the theater has increased ice build up in the winter because of poor water drainage. This sidewalk needs to be replaced and rebuilt to have better drainage. Some of the sidewalks around the site need resurfacing. These have cracked surfaces and are located in the central courtyard/commons area.

The front of the school has some drought tolerant landscaping, but more is needed. This landscaping is needed around the site to help reduce erosion. There are seven holding ponds in front of the school buildings. This area is at the front of the school and is located on the west side of the parking area in front of the main entrance to the school.



## Executive Summary Report

Landscaping is also needed at the football field / track area. The existing football, softball, and baseball fields are located on the east side of the site. Dirt slopes are located to the north of the football field. To the west of the football field are more dirt areas. These areas have deep ruts, showing evidence of erosion. Building concrete swales on the north and west sides of the field will help remove water from the area.

### School Plant:

The school building is in good condition and was built in 3 phases. Phase 1 integrated the south classroom wings including classrooms A-1 through A-10, B-1 through B-4, C-4 through C-7, teacher's work room, two business labs, and a language lab. Phase 2 included the cafeteria / kitchen, library, administration offices, theater / band rooms, life skills classroom, and health classroom. Phase 3 included the gym / locker rooms and the shop building (including art and graphic arts classrooms, two vocational labs, and a culinary arts classroom).

There are many small upgrades possible to improve the interior spaces within the building. There are no entry vestibules with mud mats at the building entrances and no automatic on / off light sensors in any of the restrooms, janitor / storage closets, and mech. / electric rooms. The facility storage areas in the main building and gym are full and the general use lockers for gym classes in the men's and woman's locker rooms are in good condition, but some general gym / athletic interior improvements are needed. The lockers for gym classes in the men's and woman's locker rooms are new, too small, and the students' backpacks must be left out on the floor. To remedy this the PE teacher locks the locker room when students are not in there. There are no showers in the PE teachers' offices. A clothes washer and dryer is also needed for the football team and other team sports activity ware. There is no PE classroom and one could be added to the east side of the weight room.

The nurse's office has boxes stacked in the lobby and conference room and there is little privacy through the windows into the offices. There is a single restroom in the exam room. The nurse's office needs enclosed storage units and privacy screens for the windows. The single restroom needs a door into a public space.

The automatic accessible door installed at the front entry to the school is not working. Fixing this automatic door and adding new ones to the east, south, and west exit doors will make the building more handicap accessible. Adding a hazard identification strip to the lower stage step in the theater will also add to the safety for the persons with disabilities using the building. This facility has a central video and computer network, but the security system is not working properly.

More facility storage areas are needed to augment the existing ones that are full to capacity. More storage space for the gym, wood shop, general classroom furniture, and janitor's equipment is needed. Building large outdoor sheds at the northeast side of the site near the woodshop for this purpose is recommended.

### Adequacy and Environment for Education:

The classrooms located in the phase 1 south wings have temperature extremes. The classrooms with high-sloped ceilings need ceiling fans to temper these extremes and help regulate the controls for nearby rooms. These could be installed in the ceilings to bring the warm air down in the winter and cool occupants in the summer. Exhaust fans are needed in the restrooms and some classrooms. The shop classrooms are in good condition, but the welding shop and art classroom need increased exhaust fan power to remove noxious odors emitted from the welding shop activities. The restrooms throughout the school have no exhaust fans.

The classrooms are in good condition, but where improvements are needed are in the ROTC rifle range, home ec. cooking classroom, music classroom and theater, B-1 science classroom, and art classroom. The ROTC rifle range needs to be longer, but there is ample classroom, drilling, and storage space. The cabinets, flooring, and walls of the home ec. cooking classroom are in good condition and there is lots of natural light, but sinks and counter tops need to be replaced with stainless steel ones. Sound attenuation materials on walls and ceilings in the music classroom and theater are like new and add a pleasant visual appearance in color and texture, but more are needed. The science classrooms are clean and have appropriate equipment, storage, surfaces, and only have some small water splashing problems. The art classroom is a large open space with lots of built in cabinets and natural light, but there is some floor area that is cracking.

The gym is new and has a concession stand, restrooms, storage, and ticket office, but there are no exterior basketball courts on the campus and no grass on the softball / baseball fields. Adding grass and irrigation piping will improve the softball / baseball program at the school, the students now play in the dirt fields. There is a stub out pipe from the existing football field irrigation for the other fields to use. It is in the leasing contract, with the school district, for the Laguna Indian Pueblo to provide gray water form the casino for the newly grassed fields.



## *Executive Summary Report*

Analyzing of cracks on the floor in the art classroom, refinishing areas affected, and conducting a study to set monitoring devices is needed in this classroom. The ROTC rifle range, music classroom, and theater all need interior wall modifications. The rifle range needs to be longer to have the appropriate distance to practice accurate shooting. The music classroom and theater need additional sound attenuation materials on walls and ceilings to improve sound quality. The home ec. cooking classroom needs three compartment sinks and stainless steel counter tops for improved sanitation and clean-up. In the science classroom (B1) the emergency eye wash area is too close to the teacher's desk and water gets on nearby desks and equipment. This science classroom needs a new emergency eye wash system to help alleviate this water problem.



District: **Grants Cibola** School: **Laguna-Acoma MS/ HS** School ID: **088058-088057**

**Asset Level Summary**

Building Name	Cost Model	Repair Cost (Unweighted)	Repair Cost (Weighted)	Year Built	Size	Type	Use
New School	High School Building	\$3,576,909	\$894,227	2004	120,648	Building	Educational
Site	High School Site	\$375,943	\$93,986	2004	120,648	Building	Site
<b>Building Totals</b>		<b>\$3,952,851</b>	<b>\$988,213</b>				
<b>Educational Adequacy Need</b>	High School Educational Adequacy	\$254,176	\$750,383				
<b>School Totals</b>		<b>\$4,207,027</b>	<b>\$1,738,596</b>				

*Portable*

*896 sf*





Executive Summary Report

District: Grants Cibola School: Laguna-Acoma MS/ HS School ID: 088058-088057

Asset Detail

Building Name:	Cost Model:	High School Building	Size:	120,648								
Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2004	2024	36%	33.25%	\$146,095	9	.25	\$36,524	
Ceiling Finishes	\$5.58	30	110%	2004	2034	16%	33.25%	\$118,553	9	.25	\$29,638	
Communications/Security	\$1.96	15	90%	2004	2019	64%	33.25%	\$136,431	9	1	\$34,108	Some rooms do not have intercom
Exterior Walls	\$15.39	100	100%	2003	2103	2%	33.25%	\$31,375	9	.25	\$7,844	Wall Cracked, Settlement
Exterior Windows and Doors	\$5.98	30	110%	2004	2034	16%	33.25%	\$126,946	9	.25	\$31,736	
Fire Detection/Alarm	\$1.98	15	90%	2004	2019	64%	33.25%	\$137,515	9	2	\$34,379	System does not work properly
Fire Sprinkler	\$2.62	50	130%	2004	2054	6%	33.25%	\$23,655	9	.25	\$5,914	
Floor Finishes	\$6.43	12	110%	2004	2016	100%	33.25%	\$853,694	4	.25	\$213,424	VCT cracked, settlement
Foundation/Slab/Structure	\$29.28	100	100%	2003	2103	2%	33.25%	\$59,702	9	3	\$14,925	Movement, cracks
HVAC	\$23.92	30	100%	2004	2034	16%	33.25%	\$461,764	9	3	\$115,441	7/8/13 Update AM Per FMAR: Coolers are hooked into the water softener system and need to be disconnected. Due to hard water, system is failing
Institutional Equipment	\$3.74	30	100%	2004	2034	16%	33.25%	\$72,267	9	.25	\$18,067	Water condition has impacted equip.
Interior Doors, Partitions, Stairs, Elevator	\$11.66	50	90%	2004	2054	6%	33.25%	\$72,914	9	.25	\$18,228	
Interior Walls	\$7.41	60	90%	2004	2064	4%	33.25%	\$32,164	9	.25	\$8,041	Walls Cracked, Settlement
Lighting/Branch Circuits	\$11.48	30	90%	2004	2034	16%	33.25%	\$199,506	9	.25	\$49,877	
Main Power/Emergency	\$1.33	30	90%	2004	2034	16%	33.25%	\$23,021	9	.25	\$5,755	7/8/13 Update AM Per FMAR: In good condition.
Other Electrical Systems	\$0.53	20	90%	2004	2024	36%	33.25%	\$20,602	9	.25	\$5,150	
Other Equipment	\$11.59	60	110%	2004	2064	4%	33.25%	\$61,523	9	.25	\$15,381	
Plumbing	\$11.10	30	100%	2004	2034	16%	33.25%	\$214,252	9	.25	\$53,563	
Roof	\$8.05	20	120%	2004	2024	36%	33.25%	\$419,458	9	3	\$104,865	7/8/13 Update AM Per FMAR: Panel breaker covers are missing. Leaking. Need to rep
Technology	\$0.14	10	90%	2004	2014	100%	33.25%	\$15,329	4	.25	\$3,832	Upgraded 2016
Wall Finishes	\$2.90	12	100%	2004	2016	100%	33.25%	\$350,143	4	.25	\$87,536	Painted as Necessary
<b>Total:</b>								<b>\$3,576,909</b>			<b>\$894,227</b>	



Executive Summary Report

District: Grants Cibola School: Laguna-Acoma MS/ HS School ID: 088058-088057

Asset Detail

Building Name:	Site	Cost Model:	High School Site	Size:									
				120,648									
Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Weight	Category Weight	Repair Cost (Weighted)	Comments
Athletic Fields	\$0.40	30	90%	2004	2034	16%	33.25%	\$6,949	9	3	.25	\$1,737	drainage, sand
Fencing	\$0.43	100	110%	2004	2104	1%	33.25%	\$817	9		.25	\$204	
Landscaping	\$1.98	30	110%	2004	2034	16%	33.25%	\$42,082	9	3	.25	\$10,521	Sever drainage & issue campos
Parking Lots	\$6.70	20	80%	2004	2024	36%	33.25%	\$232,802	9	3	.25	\$58,201	Movement and cracks wide
Playground Equipment	\$0.11	15	100%	2004	2019	64%	33.25%	\$8,494	9		.25	\$2,123	
Site Lighting	\$1.40	40	100%	2004	2044	9%	33.25%	\$15,202	9		.25	\$3,800	
Site Specialties	\$0.07	40	100%	2004	2044	9%	33.25%	\$760	9		.25	\$190	
Site Utilities	\$2.17	50	120%	2004	2054	6%	33.25%	\$18,068	9		.25	\$4,517	
Walkways	\$2.39	30	110%	2004	2034	16%	33.25%	\$50,769	9	3	.25	\$12,692	Lots of movement. Need to replace majority of concrete.
<b>Total:</b>								<b>\$375,943</b>				<b>\$93,986</b>	

keep



District: **Grants Cibola** School: **Laguna-Acoma MS/ HS** School ID: **088058-088057**

**Educational Adequacy Detail**

**Population**

Growth Factor:	1	Number of Kindergarten Students:	0
Number of Staff:	60	Number of 1-5 Students:	0
Number of Students:	362	Number of 6-8 Students:	83
Number of Special Education Students:	0	Number of 9-12 Students:	279

**Square Footage**

Permanent GSF:	120,468	General Storage NSF:	0 719
Portable GSF:	896	Maintenance or Janitorial Space NSF:	800
Admin NSF:	2,120	Media Center NSF:	75,975 3,728
Art/Music NSF:	18,295	Parent Work Space NSF:	0
Assembly NSF:	1,175	Physical Ed NSF:	18,220 13939 + 957
Career Ed NSF:	0	Science Classroom NSF:	15,800 4981
Computer Lab NSF:	6,000	Science Storage NSF:	0 706
Faculty Work Area NSF:	1,200	Special Education Classroom NSF:	1,680 2798
Food Service NSF:	3,750	Student Health NSF:	1,100
General Classroom NSF:	34,400		

**Classrooms**

Number of Classrooms:	32	Number of Special Education Classrooms:	1 3
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**Parking**

Number of Paved Parking Spaces:	1,230	Number of Bus Drop Offs:	1
Number of Handicap Parking Spaces:	4	Number of Student Drop Offs:	1
Number of Gravel Parking Spaces:	0		

**Miscellaneous**

Number of Chemical Storage Rooms:	1	Number of Multi-Use Playgrounds:	1,230
Playground Equipment:	-		





Executive Summary Report

District: **Grants Cibola** School: **Laguna-Acoma MS/ HS** School ID: **088058-088057**

EA Deficiencies

EA Cost Model: High School Educational Adequacy

Name	Actual Value	Required Value	Unit Cost	CCI Adj Unit Cost	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)
Insufficient Career Ed Square Footage	<del>2634</del> 2625 + 1499	0 4124	\$80	\$80.00	\$154,357	7	3	\$463,070
Insufficient Parent Work Space	0	362	\$80	\$80.00	\$38,589	7	3	\$115,768
Insufficient General Storage	224 + 203 + 182 + 34 + 138 = 779	0 719	\$80	\$80.00	\$38,589	7	3	\$115,768
Insufficient Science Storage Square Footage	353 + 353 = 706	0 706	\$80	\$80.00	\$17,056	7	3	\$51,168
Inadequate Number of Handicap Spaces	4	23	\$144	\$143.52	\$3,634	6	1	\$3,634
Inadequate Number of Chemical Storage Units	1	2	\$1,464	\$1,464.30	\$1,951	8	.5	\$976
Missing or Inadequate Multi-use Play Area	1 + 230 = 231	0	\$11,436	\$11,436.30	\$0	8	.5	\$0
Insufficient Total Parking	1,230	160	\$1,322	\$1,321.66	\$0	6	1	\$0
Insufficient Student Health Square Footage	1,100	362	\$80	\$80.00	\$0	7	3	\$0
Insufficient Student Drop Off	1	0	\$21,000	\$21,000.00	\$0	6	1	\$0
Insufficient Special Education Square Footage	1,680	465	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Square Footage	4981	1,448	\$80	\$80.00	\$0	7	3	\$0
Insufficient Physical Education Square Footage	14896	8,972	\$80	\$80.00	\$0	7	3	\$0
Insufficient Media Center Square Footage	3728	1,086	\$80	\$80.00	\$0	7	3	\$0
Insufficient Janitorial Square Footage	800	181	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Classroom Square Footage	34,400	9,299	\$80	\$80.00	\$0	7	3	\$0
Insufficient Food Service Square Footage	7343	3,510	\$80	\$80.00	\$0	7	3	\$0
Insufficient Faculty Workspace	934	362	\$80	\$80.00	\$0	7	3	\$0
Insufficient Computer Lab Square Footage	1958	1,086	\$80	\$80.00	\$0	7	3	\$0
Insufficient Bus Drop Off	1	1	\$20,800	\$20,799.69	\$0	6	1	\$0
Insufficient Administrative Square Footage	2,120	693	\$80	\$80.00	\$0	7	3	\$0
Insufficient Art and Music Square Footage	4520	1,810	\$80	\$80.00	\$0	7	3	\$0
<b>Total</b>					<b>\$254,176</b>			<b>\$750,383</b>



### **LOS ALAMITOS MIDDLE SCHOOL:**

*Site:*

*Structural/Exterior Closure:*

*Interiors:*

*Mechanical/Plumbing:*

*Electrical:*

*Fire Protection/Life Safety Systems/Accessibility:*

*Educational Adequacy:*

*Growth Issues:*

*Proposed Projects:*

## LOS ALAMITOS MIDDLE SCHOOL

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL REQUIREMENTS</b>				
A.	Building Condition			
	1. Structural	X		
	2. Exterior Envelope	X		
	3. Interior Surfaces	X		
	4. Interior Finishes	X		
B.	Building Systems			
	1. General	X		
	2. Heating, Ventilation and Air Conditioning	X		
	3. Plumbing Fixtures	X		
	4. Electrical	X		
	5. Fire Alarm	X		
	6. 2-way Communication System	X		
<b>SCHOOL SITE</b>				
A.	Site Size	X		
B.	Parking (1.5/staff FTE & 1/4 H.S. Students)	X		
C.	Safe Access	X		
D.	Drainage (Doesn't undermine structure)	X		
E.	Security (Fenced K-6)	X		
F.	Water/Effluent Disposal	X		
<b>SITE RECREATION &amp; OUTDOOR PHYSICAL EDUCATION</b>				
A.	Middle School (Physical Ed. Activities)			
	1. Equipment (Design Capacity of School)	X		
	2. Hard-surfaced courts/unpaved recreation areas	X		
	3. Play areas & equipment based on planned school program capacity:	X		
<b>ACADEMIC CLASSROOM SPACE</b>				
A.	Classroom Space	X		
B.	Classroom Fixtures and Equipment			
	1. Work surface and seating	X		
	2. Erasable/Projection/Display Surface	X		
	3. Storage	X		
	4. Teacher/Aide Space	X		
C.	Classroom Lighting (min. 50 foot candles)	X		



## LOS ALAMITOS MIDDLE SCHOOL (continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
D.	Classroom Temperature (between 68 and 75 degrees)	x		
E.	Classroom Acoustics (less than 55 decibels)	x		
F.	Classroom Air Quality (Continually moves air and CO2 level below 1,200 parts per million)	x		
<b>GENERAL USE CLASSROOMS (Language Arts, Mathematics &amp; Social Studies)</b>				
A.	Classroom Net SF Requirements			
	Grades 7th - 8th 28 sf/student = 756 sf	x		
B.	At least 2 net sf/student classroom storage	x		
C.	Sufficient # of classrooms to meet student/staff ratio	x		
<b>SPECIALTY CLASSROOM (Science, Arts, Career Education &amp; Physical Education)</b>				
A.	Science			
	4 sf / student	x		
	Equipment	x		
B.	Special Education (min. 450 sf)	x		
C.	Art Education Programs	x		
D.	Career Education	x		
E.	Computer and Keyboarding Labs			
	Middle School (3 sf/student; min. 800 sf)	x		
F.	Alternative Delivery Method	x		
<b>PHYSICAL EDUCATION</b>				
	Middle School (min. 5,200 sf or 3.5 net sf/student population)	x		
	1 office plus min. 150 sf storage (min. 200 sf for both)	x		
<b>LIBRARIES AND MEDIA CENTERS/RESEARCH AREA</b>				
	Middle School = 1,000 sf or 3 net sf/student population for stacks and seating:	x		
	Office/workroom space & secure storage	x		
	Equipment to meet State Board of Education	x		
<b>FOOD SERVICE STANDARDS</b>				
A.	A. Cafeterias			
	1. Serving and Dining	x		
	Serving to be .8 sf/capacity of dining room	x		
	Dining area to be 15 sf/seated students	x		

## LOS ALAMITOS MIDDLE SCHOOL (continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
	Middle School: seat of to 200/seating	x		
	2. Fixtures and Equipment	x		
	Comply with The Food Service & Food Processing Regulations of the NM Dept. of Environment	x		
	Include food prep, sink, oven, range & serving area, dishwashing, hot storage, cold storage, dry storage, and staff space	x		
B.	Kitchen			
	Food Preparation Kitchen (2 sf/meal served)	x		
	Middle School: 1,600 sf min.	x		
	Equipment	x		
	Serving Kitchen (min. 200 sf w/sink & phone)	x		
<b>OTHER FACILITY AREAS</b>				
A.	Parent Workspace			
	0.5 sf/student, min. 150 sf, max. 800 sf	x		
B.	Administrative Space			
	min. 150 sf + 1.5 sf/student, max. 2,500 sf	x		
C.	Student Health, Counseling & Ancillary Space			
	Access a restroom, 1 sf/student; min. 150 sf and max. 1,000 sf	x		
D.	Faculty Workspace or Teacher Lounge			
	1 sf/student; min. 150 sf, max. 800 sf	x		
<b>GENERAL STORAGE (Excludes lockers, JC, Kitchen &amp; Specialty Classrooms)</b>				
	K-5 Grades: 3 sf/student	x		
<b>MAINTENANCE OR JANITORIAL SPACE</b>				
	0.5 sf/student for maintenance or janitorial	x		
<b>STANDARDS EXCEPTION</b>				
	Council may grant a variance	x		

SECTION

4.1

# Site/School Details

SCHOOL INFORMATION

SCHOOL NAME:

**SCHOOL INFORMATION**

Address:

Phone:

School Mascot:

Fax:

School Colors:

Principal:

FAD Ranking 2016-17/Weighted NMCI:

2015 Grades

Grade Levels:

GRADE: D



**Staff:**

	7th	8th	Combined
Full Time Teachers:			32
Full Time Special Ed Teachers:			
Part Time Teachers:			
Part Time Special Ed Teachers:			
<b>Total Teaching Staff:</b>	<b>0</b>	<b>0</b>	<b>32</b>
Principal:			1
Assist. Principal			
Secretary			
Administrative Assistant:			
Counselor:			
Custodian(s):			
Kitchen Staff:			
Nurse:			
Tech:			
Educational Assistant(s):			
Librarian:			
Special Ed Non-instruction staff:			
Security Officer:			
Other:			
<b>Total Non Teaching Staff:</b>	<b>0</b>	<b>0</b>	<b>1</b>

**Student Enrollment:**

<b>Total School Students:</b>	<b>401</b>	<b>0</b>
7th Grade Students:	196	

8th Grade Students:	205
Special Education Students (including Gifted):	45
Gifted:	
A Level:	
B Level:	
C Level:	
D Level:	
Sp.Ed. % of Total Student Enrollment:	11%

Enrollment Summary:

Factors that Influence Enrollment:

Out of Attendance Zone Waivers:	0
Out of District Waivers:	0
2014-2015 Student Migration:	0%

**Utilization / Capacity:**

**Square Footage:**

Gross Square Feet of Permanent Facilities:	73,801	sf
Square Feet of Permanent Facilities/Student:	184	sf/student
NM Adequacy Standards Square Foot/Student:	148	sf/student
Gross Square Feet of Portable Facilities:	2,688	sf

**Design Capacity:**

Maximum Facility Capacity with Portables:	906
---	-----

**Capacity / Utilization:**

40% Total Room Occupancy / day - 78% Period / day

**Schedule:**

Start Time: 8:30 AM      5 Days      End Time: 3:55 PM

**Activity**

**Frequency**

PE:	
Art:	
Music:	
Computer:	
Library:	

Lunch: (Number of seating's / day, closed / open campus)

(No. of seatings / day)

Other:

**Educational Program:**

(Identify any areas of special emphasis)

Extra Curricular Activities Offered to Students:

**Special Education Program:**

Number of Classrooms Dedicated to:

Pullout Instruction:

Severe Impairment:

Resource:

Behavioral Intervention:

Speech:

OT/PT:

Other:


**Special Programs:**

Number of Classrooms Dedicated to:

Response through Intervention (RTI):

Title 1:

Parents as Teachers:

Other:


**Miscellaneous School Information:**

**Utilities:**

2014-15 Utilities

Electricity: \$47,896.97

Gas: \$7,757.69

Building Heat/Propane/Butane:

Water/Sewer: \$24,526.83

Communications (Phone / Internet): \$3,330.94

**Identified Facility Needs & Probable Costs:**

Category	Facility Needs	Quant	Unit	Cost	MACC	Total Project
					\$0	\$0
					\$0	\$0
					\$0	\$0
<b>Total Probable Cost:</b>					<b>\$0.00</b>	<b>\$0.00</b>

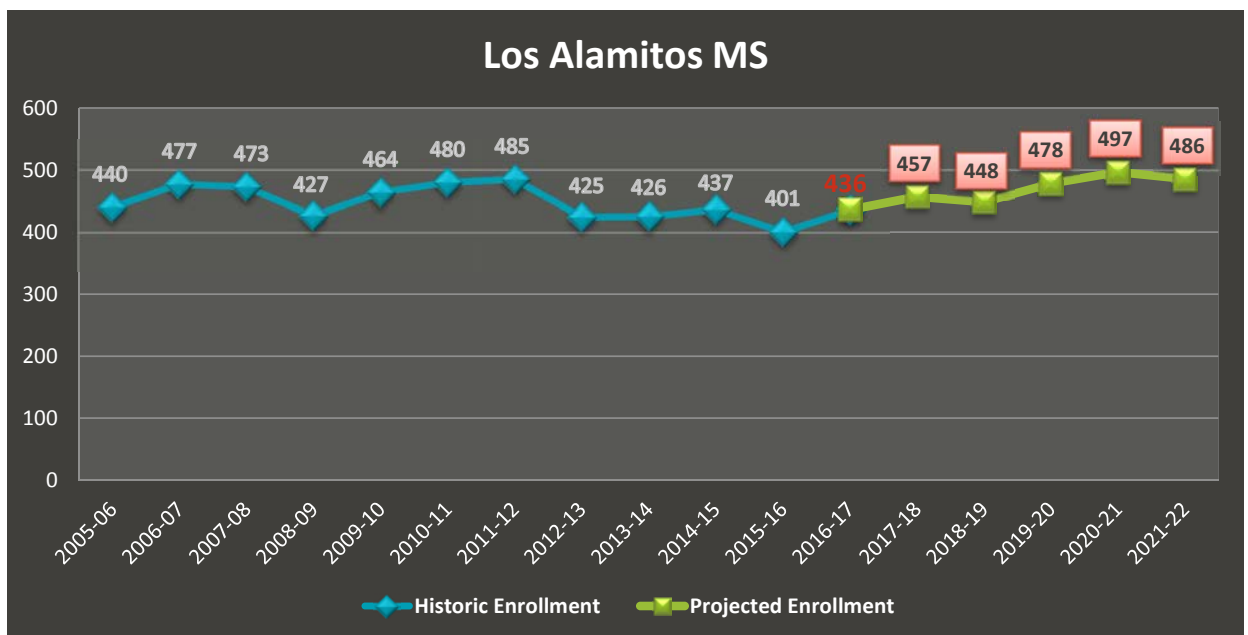
### Los Alamitos Middle School Enrollment History

Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
7th	231	246	206	223	237	251	241	201	228	212	196	239
8th	209	231	267	204	227	229	244	224	198	225	205	197
<b>TOTAL</b>	<b>440</b>	<b>477</b>	<b>473</b>	<b>427</b>	<b>464</b>	<b>480</b>	<b>485</b>	<b>425</b>	<b>426</b>	<b>437</b>	<b>401</b>	<b>436</b>

### Los Alamitos Middle School Enrollment Projections

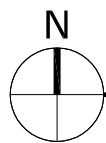
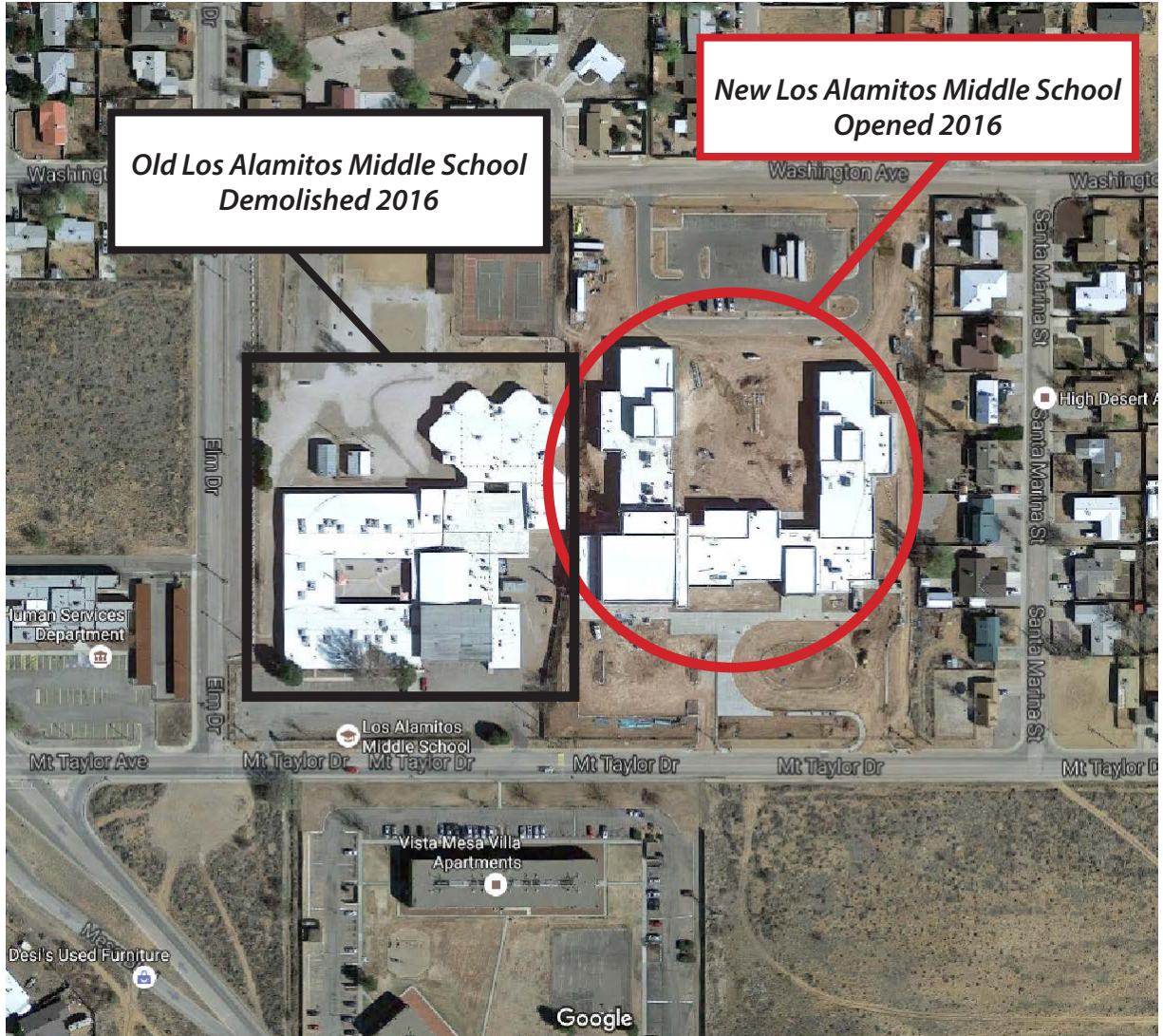
Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
7th	220	230	250	249	239
8th	237	218	228	248	247
<b>TOTAL</b>	<b>457</b>	<b>448</b>	<b>478</b>	<b>497</b>	<b>486</b>

### Los Alamitos Middle School Enrollment Trends





## Los Alamitos Middle School Aerial - New and Demolished Facilities Outlined



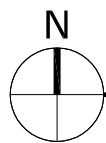
LOS ALAMITOS MIDDLE SCHOOL (2016)

AERIAL

SCALE: NTS



## Los Alamos Middle School Site Aerial



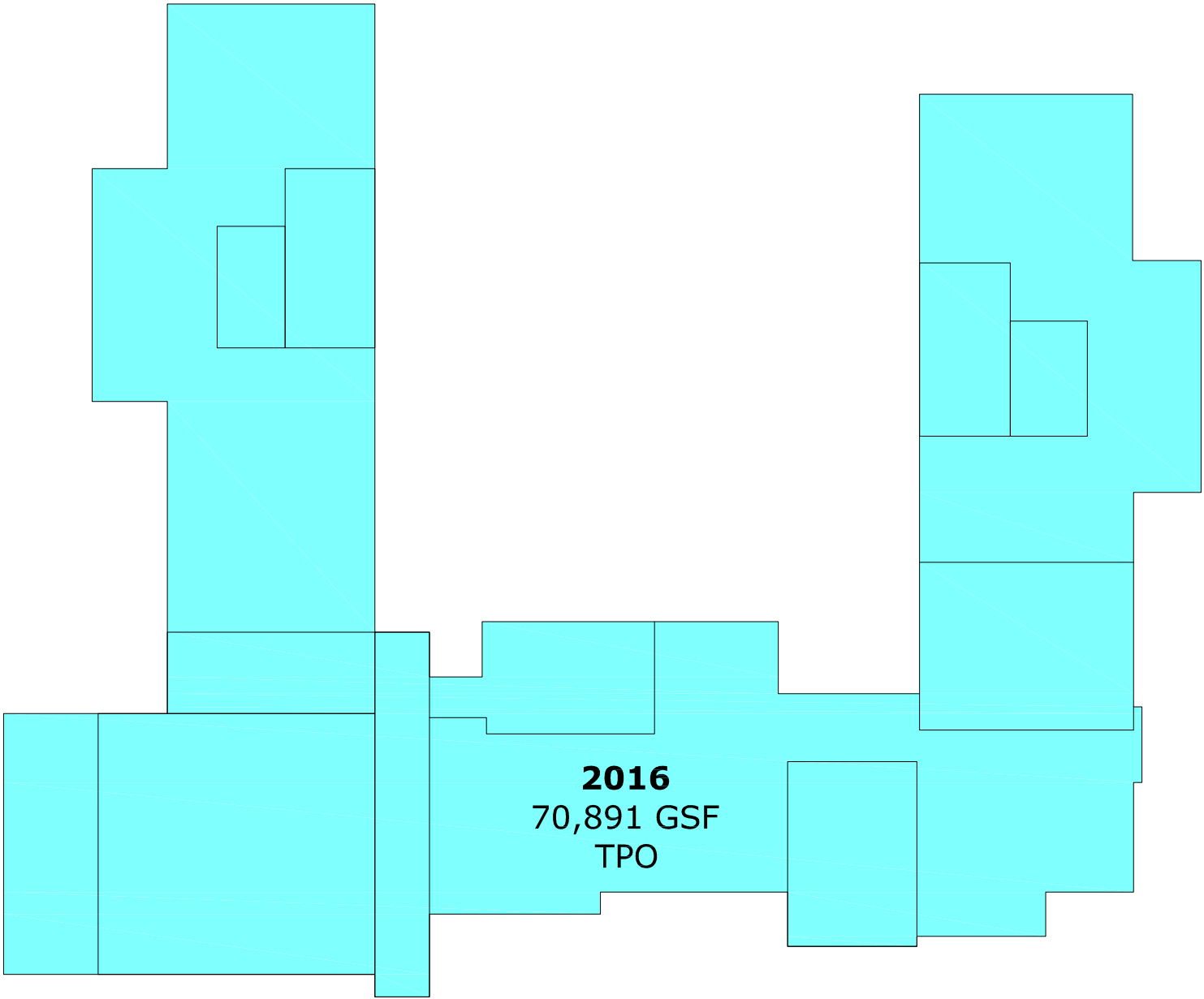
LOS ALAMITOS MIDDLE SCHOOL (2016)

AERIAL

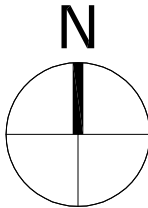
SCALE: NTS

Floor plans unavailable, please contact PSFA for assistance





**LEGEND**  
■ 2016



# LOS ALAMITOS MIDDLE SCHOOL (2016)

SCALE: 1/64" = 1'-0"

ROOF PLAN

PERMANENT BLDG(s)	=	68,720 GSF
+ PORTABLE(s)	=	0
<b>TOTAL =</b>		<b>68,720 GSF</b>



**LOS ALAMITOS MIDDLE SCHOOL UTILIZATION - 2015**

Rm #	Cirm Use	Cirm NSF	Max # of St./ Sq Ft	Max Capacity or PED MAX PTR/Cirm	Functional Capacity	A. S. Y/N	PERIOD 1			PERIOD 2			PERIOD 3			PERIOD 4			PERIOD 5							
							# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject
206	History	785	28	27	27	Y	12	44%		Test Prep	13	48%		NM History	15	56%		NM History	15	56%		NM History	0	0%		Lunch
206		794	28	27	0	Y	0	0%		0	0%		0	0%		0	0%		0	0%		0	0%		Lunch	
207	Math	785	28	27	27	Y	15	56%		Test Prep	16	59%		Math	15	56%		Math	0	0%		Prep	0	0%		Lunch
208	Math	796	28	27	27	Y	17	63%		Test Prep	19	70%		Math	22	81%		Adv. Math	16	59%		Math	0	0%		Lunch
209	History	786	28	27	27	Y	9	33%		Test Prep	10	37%		NM History	24	89%		NM History	0	0%		Prep	0	0%		Lunch
210	Lang Arts	785	28	27	27	Y	12	44%		Test Prep	13	48%		Lang Arts	19	70%		Lang Arts	0	0%		Prep	0	0%		Lunch
211	Lang Arts	796	28	27	27	Y	17	63%		Test Prep	22	81%		Lang Arts	18	67%		Lang Arts	16	59%		Lang Arts	0	0%		Lunch
302	Math	912	33	27	27	Y	13	48%		Test Prep	16	59%		Math	17	63%		Adv. Math	23	85%		Math	15	56%		Math
303	History	906	32	27	27	Y	14	52%		Test Prep	11	41%		US History	22	81%		US History	15	56%		US History	23	85%		US History
304	Lang Arts	902	32	27	27	Y	13	48%		Test Prep	12	44%		Lang Arts	26	96%		Lang Arts	14	52%		Lang Arts	24	89%		Lang Arts
307	Lang Arts	901	32	27	27	Y	11	41%		Read Int	11	41%		Read Int	6	22%		ELA Proficiency	9	33%		Spanish	0	0%		Lang Arts
308	FL/SS	901	32	27	27	Y	13	48%		Test Prep	20	74%		Lang Arts	0	0%		Lang Arts	23	85%		Lang Arts	23	85%		Lang Arts
310	Math	912	33	27	27	Y	11	41%		Math	0	0%		Prep	9	33%		Math	11	41%		Math	10	37%		Math
311	Social Studies	905	32	27	27	Y	12	44%		US History	15	56%		US History	0	0%		Prep	19	70%		US History	13	48%		US History
312	Math	891	32	27	27	Y	14	52%		Test Prep	20	74%		Math	0	0%		Prep	24	89%		Adv. Math	15	56%		Math
P-1	Anc Svcs	960	34	27	27	Y	11	41%		Enrichment	0	0%			0	0%			0	0%			0	0%		
P-3		960	34	27	27	Y	11	41%			0	0%			0	0%			0	0%			0	0%		
101	Computer Lab	854	31	27	27	Y	12	44%		Test Prep	11	41%		Math w/ Tech	14	52%		Math w/ Tech	7	26%		Math w/ Tech	0	0%		Prep
P-2	Computer Lab-SU	896	32	27	0	Y	0	0%		Test Prep	0	0%			0	0%			0	0%			0	0%		Lunch
103	FACS	981	35	27	27	Y	14	52%		Test Prep	8	30%		FACS	11	41%		FACS	7	26%		FACS	0	0%		Prep
104	Food	1,122	40	27	0	Y	0	0%		Test Prep	0	0%			0	0%			0	0%			0	0%		Lunch
201	Computer Lab	1,081	39	27	0	Y	0	0%		Test Prep	0	0%			0	0%			0	0%			0	0%		Lunch
203	Science	785	28	27	27	Y	15	56%		Test Prep	17	63%		Science	15	56%		Science	15	56%		Science	0	0%		Lunch
213	Band/Choir	1,465	52	27	27	Y	0	0%		Test Prep	22	81%		Music/Beginning Band	21	78%	7th/8th	7th Music/8th Band	9	33%		Music	23	85%		Choir
315	Art	1,301	46	27	27	Y	12	44%		Test Prep	18	67%		Art	35	130%		Art	16	59%		Art	0	0%		Lunch
301	Science	901	32	27	27	Y	11	41%		Test Prep	16	59%		Earth Science	22	81%		Earth Science	19	70%		Earth Science	22	81%		Earth Science
309	Science	906	32	27	27	Y	13	48%		Test Prep	18	67%		Earth Science	0	0%		Prep	22	81%		Earth Science	23	85%		Earth Science
313	Multi-Cultural	963	34	27	27	Y	7	26%		Test Prep	9	33%		Career Exploration	18	67%		Career Exploration	14	52%		Multicultural Study	0	0%		Prep
314	Multi-Purpose Rm	1,172	42	27	0	Y	0	0%		Test Prep	0	0%			0	0%			0	0%			0	0%		Lunch
	Stage	1,210	43	27	0	Y	0	0%		Test Prep	0	0%			0	0%			0	0%			0	0%		Lunch
	Gym A/B	5,494	196	27	27	Y	29	107%		Test Prep	35	130%		PE	29	107%		PE	50	185%		PE	0	0%		Lunch
102	Resource Room	1,041	37	16	0	Y	0	0%		Test Prep	0	0%			0	0%			0	0%			0	0%		Lunch
204	SPED	790	28	16	16	Y	11	69%		Test Prep	14	88%		Life science	18	113%		Life Science	0	0%			0	0%		Lunch
205	SPED	780	28	16	16	Y	5	31%		Test Prep	0	0%			0	0%			0	0%			0	0%		Lunch
212	SPED	778	28	16	16	Y	15	94%		Asst Read	13	81%		Asst Read	12	75%		Asst Read	15	94%		Asst Read	0	0%		Lunch
214	SPED-SC	743	27	16	16	Y	17	106%		Test Prep	5	31%		NM History	6	38%		Science	10	63%		Lang Arts	0	0%		Lunch
305	SPED	900	32	16	16	Y	16	100%		Test Prep	0	0%		History	0	0%		Science	17	106%		Study Skills	0	0%		Lunch
306	Intervention	906	32	16	16	Y	11	69%		Test Prep	11	69%		Read Int	11	69%		Read Int	11	69%		Read Int	0	0%		Lunch
Lib/Off	Library/Office	0	0	0	0		4	0%		Lib Aide	3	0%		Lib Aide	3	0%		Lib Aide	2	0%		Lib Aide	2	0%		Lunch
		<b>39,746</b>	<b>1,420</b>	<b>949</b>	<b>771</b>		<b>397</b>	<b>53%</b>			<b>398</b>	<b>58%</b>			<b>408</b>	<b>67%</b>			<b>399</b>	<b>67%</b>			<b>193</b>	<b>64%</b>		

- 1) Max # of St./Sq. Ft.= The maximum number of students allowed per the Statewide Adequacy Standards square feet.
- 2) PED Max PTR/Cirm = PED's maximum pupil / teacher ratio per class period.
- 3) % Rm Occ. = The number of students column divided by either the PED Max./PTR/Cirm column or the Max #of St./Sq ft column, which ever column is the smaller maximum allowed by A.S. or PED.
- 4) Tot. St. = The total number of students in the specific instructional space throughout the day.
- 5) PED Max. PTR/Day = The maximum pupil teacher ratio allowed by PED for specific teacher per day allowed.
- 6) Tot. % Rm Occ. / Day = Total average percentage room is occupied throughout the day. (count all periods in average)
- 7) Occ. # of Pd.'s / Day = Occupied number of periods occupied per day. (Prep period may be counted as utilized if teacher does not have a separate office from classroom)
- 8) % Pd. / Day = The average percent of occupied periods (occupied number of periods divided by the number of periods available per day).

Number of Lunch Turns Per Day	2
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LEGEND	
	General Instruction
	Special Education
	Special Programs
	Non-Instructional

**Bloomfield High School**

GRADE LEVEL	CURRENT STUDENT 40TH DAY COUNT	NUMBER OF / SPEC NEEDS STUDENTS PER GRADE	CURRENT NUMBER OF TEACHERS	NUMBER TEACHING SPACES
7th Grade	196	18		
8th Grade	205	27		
<b>TOTALS</b>	<b>401</b>	<b>45</b>	<b>32</b>	<b>38</b>

**FACILITY CAPACITY (including Portables)**

Maximum Facility Capacity:	949
Functional Facility Capacity:	771
Instructional Space Capacity w/ Portables @ 75%:	770
Instructional Space Capacity w/o Portables @ 75%:	709
Instructional Space Capacity w/ Portables @ 67%:	687
Instructional Space Capacity w/o Portables @ 67%:	633

**SECTION  
4.1**

**Site/School Details**

ENROLLMENT / CAPACITY

**LOS ALAMITOS MIDDLE SCHOOL UTILIZATION - 2015**

PERIOD 6			PERIOD 7			PERIOD 7			Tot. St.	PED Max. PTR /Day	Tot. % Rm Occ. / Day	Occ # of Pd.'s / Day	% Period / Day			
# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.						% Rm Occ.	Grade	Subject
25	93%		NM History	0	0%		Prep	16	59%		NM History	96	160	40%	7	100%
0	0%	0		0	0%		Prep	0	0%		0	0	160	0%	0	0%
22	81%		Advanced Math	18	67%		Math	21	78%		Math	107	160	44%	7	100%
14	52%		Math	0	0%		Prep	24	89%		Math	112	160	46%	7	100%
25	93%		NM History	18	67%		NM History	17	63%		NM History	103	160	42%	7	100%
23	85%		Lang Arts	17	63%		Lang Arts	19	70%		Lang Arts	103	150	42%	7	100%
26	96%		Lang Arts	0	0%		Prep	13	48%		Lang Arts	112	150	46%	7	100%
0	0%		Lunch	24	89%		Math	0	0%		Prep	108	160	44%	7	100%
0	0%		Lunch	26	96%		US History	0	0%		Prep	111	160	46%	7	100%
0	0%		Lunch	21	78%		Lang Arts	0	0%		Prep	110	160	45%	7	100%
0	0%		Lunch	6	22%		Spanish	12	44%		ELA Proficiency	55	160	23%	7	100%
0	0%		Lunch	20	74%		Lang Arts	11	41%		Lang Arts	110	150	45%	7	100%
0	0%		Lunch	11	41%		Math	11	41%		Math	63	160	26%	7	100%
0	0%		Lunch	22	81%		US History	16	59%		US History	97	160	40%	7	100%
0	0%		Lunch	19	70%		Math	18	67%		Math	110	160	45%	7	100%
0	0%				0%				0%			11	160	5%	2	29%
0	0%				0%				0%			11	160	5%	0	0%
0	0%		Lunch	11	41%		Math w/ Tech	16	59%		Math w/ Tech	71	160	29%	7	100%
0	0%				0%				0%			0	160	0%	0	0%
0	0%		Lunch	8	30%		FACS	14	52%		FACS	62	112	26%	7	100%
0	0%				0%				0%			0	160	0%	0	0%
0	0%				0%				0%			0	160	0%	0	0%
30	111%		Science	0	0%		Prep	19	70%		Science	111	160	46%	7	100%
0	0%		GHS/Prep	8	30%		Music	10	37%		Choir	93	160	38%	7	100%
0	0%		Prep	17	63%		Art	35	130%		Art	133	160	55%	6	86%
0	0%		Lunch	18	67%		Earth Science	0	0%		Prep	108	160	44%	7	100%
0	0%		Lunch	17	63%		Earth Science	17	63%		Earth Science	110	160	45%	7	100%
0	0%		Lunch	16	59%		Multi-Cultural	21	78%		Career Exploration	85	160	35%	7	100%
0	0%				0%				0%			0	160	0%	0	0%
0	0%		Prep	0	0%			0	0%			0	160	0%	7	100%
0	0%		Prep	52	193%		PE	36	133%		PE	231	160	95%	7	100%
0	0%				0%				0%			0	160	0%	0	0%
22	138%		Life Science	22	138%		Life Science	18	113%		Life Sciecne	105	160	73%	7	100%
0	0%			7	44%		Tutorial		0%		Lang Arts	12	150	8%	3	43%
0	0%		Prep	14	88%		Asst Read	13	81%		Asst Read	82	160	57%	7	100%
9	56%		Math	1	6%		NM History	11	69%		Study Skills	59	160	41%	8	100%
0	0%			0	0%		Prep	0	0%			33	160	23%	3	43%
0	0%		Prep	12	75%		Read Int	12	75%		Read Int	68	160	47%	7	100%
0	0%		Prep	2			Lib Aide	4			Lib Aide	20				
196	80%			407	68%			404	67%			2,802	5,992	40%	204	76%

Current Grade Configuration:	9-12
2015-16 40 day Student Enrollment:	401

Based On Number of Instructional Spaces:		
Number of and % Of General Use Classrooms	15	39%
Number of and % Of Special Education Classrooms	7	18%
Number of and % Of Special Use Classrooms	13	34%
Number of and % Of Portable Classrooms	3	8%
	38	100%

Middle School: Based On PSFA Square Footage/Student			
401	Students @	148	59,290 sqft
	Existing Permanent + Portable Facilities =		67,877 sqft
	Percentage of Difference		114%



LOS ALAMITOS MIDDLE SCHOOL UTILIZATION - 2016

Rm #	Cirm Use	Cirm NSF	Max # of St./ Sq Ft	Max Capacity or PED MAX PTR/Cirm	Functional Capacity	A. S. Y/N	PERIOD 1			PERIOD 2			PERIOD 3			PERIOD 4			PERIOD 5							
							# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject				
206	History	785	29	27	27	Y	12	44%		Test Prep	13	48%		NM History	15	56%		NM History	15	56%		NM History	0	0%		Lunch
207	Math	785	29	27	27	Y	15	56%		Test Prep	16	59%		Math	15	56%		Math		0%		Prep		0%		Lunch
208	Math	796	29	27	27	Y	17	63%		Test Prep	19	70%		Math	22	81%		Adv. Math	16	59%		Math	0	0%		Lunch
209	History	786	29	27	27	Y	9	33%		Test Prep	10	37%		NM History	24	89%		NM History	0	0%		Prep	0	0%		Lunch
210	Lang Arts	785	29	27	27	Y	12	44%		Test Prep	13	48%		Lang Arts	19	70%		Lang Arts		0%		Prep		0%		Lunch
211	Lang Arts	796	29	27	27	Y	17	63%		Test Prep	22	81%		Lang Arts	18	67%		Lang Arts	16	59%		Lang Arts	0	0%		Lunch
302	Math	912	34	27	27	Y	13	48%		Test Prep	16	59%		Math	17	63%		Adv. Math	23	85%		Math	15	56%		Math
303	History	906	34	27	27	Y	14	52%		Test Prep	11	41%		US History	22	81%		US History	15	56%		US History	23	85%		US History
304	Lang Arts	902	33	27	27	Y	13	48%		Test Prep	12	44%		Lang Arts	26	96%		Lang Arts	14	52%		Lang Arts	24	89%		Lang Arts
307	Lang Arts	901	33	27	27	Y	11	41%		Read Int	11	41%		Read Int	6	22%		ELA Proficiency	9	33%		Spanish	0	0%		Lang Arts
308	FL/SS	901	33	27	27	Y	13	48%		Test Prep	20	74%		Lang Arts	0	0%			23	85%		Lang Arts	23	85%		Lang Arts
310	Math	912	34	27	27	Y	11	41%		Math		0%		Prep	9	33%		Math	11	41%		Math	10	37%		Math
311	Social Studies	905	34	27	27	Y	12	44%		US History	15	56%		US History	0	0%		Prep	19	70%		US History	13	48%		US History
312	Math	891	33	27	27	Y	14	52%		Test Prep	20	74%		Math	0	0%		Prep	24	89%		Adv. Math	15	56%		Math
104	Food	1,122	42	27	0	Y	0	0%		Test Prep		0%				0%								0%		Lunch
201	Computer Lab	1,081	40	27	0	Y	0	0%		Test Prep		0%				0%								0%		Lunch
203	Science	785	29	27	27	Y	15	56%		Test Prep	17	63%		Science	15	56%		Science	15	56%		Science	0	0%		Lunch
213	Band/Choir	1,465	54	27	27	Y	0	0%		Test Prep	22	81%		Music/Beginning Band	21	78%	7th/8th	7th Music/8th Band	9	33%		Music	23	85%		Choir
315	Art	1,301	48	27	27	Y	12	44%		Test Prep	18	67%		Art	35	130%		Art	16	59%		Art	0	0%		Lunch
309	Science	906	34	27	27	Y	13	48%		Test Prep	18	67%		Earth Science	0	0%		Prep	22	81%		Earth Science	23	85%		Earth Science
313	Multi-Cultural	963	36	27	27	Y	7	26%		Test Prep	9	33%		Career Exploration	18	67%		Career Exploration	14	52%		Multicultural Study	0	0%		Prep
	Gym A/B	5,494	203	27	27	Y	29	107%		Test Prep	35	130%		PE	29	107%		PE	50	185%		PE	0	0%		Lunch
102	Resource Room	1,041	39	16	0	Y	0	0%		Test Prep		0%				0%								0%		Lunch
204	SPED	790	29	27	16	Y	11	41%		Test Prep	14	52%		Life science	18	67%		Life Science		0%				0%		
205	SPED	780	29	16	16	Y	5	31%		Test Prep		0%				0%								0%		
212	SPED	778	29	16	16	Y	15	94%		Asst Read	13	81%		Asst Read	12	75%		Asst Read	15	94%		Asst Read	0	0%		Lunch
214	SPED-SC	743	28	16	16	Y	17	106%		Test Prep	5	31%		NM History	6	38%		Science	10	63%		Lang Arts	0	0%		Lunch
305	SPED	900	33	16	16	Y	16	100%		Test Prep	0	0%		History	0	0%		Science	17	106%		Study Skills	0	0%		Lunch
306	Intervention	906	34	16	16	Y	11	69%		Test Prep	11	69%		Read Int	11	69%		Read Int	11	69%		Read Int	0	0%		Lunch
Lib/Off	Library/Office	0	0		0		4	0%		Lib Aide	3			Lib Aide	3			Lib Aide	2			Lib Aide	2			Lunch
		<b>31,018</b>	<b>1,149</b>	<b>717</b>	<b>636</b>		<b>338</b>	<b>54%</b>			<b>363</b>	<b>61%</b>			<b>361</b>	<b>70%</b>			<b>366</b>	<b>71%</b>			<b>171</b>	<b>63%</b>		

- 1) Max # of St./Sq. Ft. = The maximum number of students allowed per the Statewide Adequacy Standards square feet.
- 2) PED Max PTR/Cirm = PED's maximum pupil / teacher ratio per class period.
- 3) % Rm Occ. = The number of students column divided by either the PED Max./PTR/Cirm column or the Max #of St./Sq ft column, which ever column is the smaller maximum allowed by A.S. or PED.
- 4) Tot. St. = The total number of students in the specific instructional space throughout the day.
- 5) PED Max. PTR/Day = The maximum pupil teacher ratio allowed by PED for specific teacher per day allowed.
- 6) Tot. % Rm Occ. / Day = Total average percentage room is occupied throughout the day. (count all periods in average)
- 7) Occ. # of Pd.'s / Day = Occupied number of periods occupied per day. (Prep period may be counted as utilized if teacher does not have a separate office from classroom)
- 8) % Pd. / Day = The average percent of occupied periods (occupied number of periods divided by the number of periods available per day).

Number of Lunch Turns Per Day	2
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LEGEND	
	General Instruction
	Special Education
	Special Programs
	Non-Instructional

Bloomfield High School

GRADE LEVEL	CURRENT STUDENT 40TH DAY COUNT	NUMBER OF / SPEC NEEDS STUDENTS PER GRADE	CURRENT NUMBER OF TEACHERS	NUMBER TEACHING SPACES
6th Grade	0			
7th Grade	196			
8th Grade	205			
9th Grade	0			
<b>TOTALS</b>	<b>401</b>	<b>129</b>	<b>32</b>	<b>29</b>

FACILITY CAPACITY (including Portables)

Maximum Facility Capacity:	717
Functional Facility Capacity:	636
Instructional Space Capacity w/ Portables @ 75%:	587
Instructional Space Capacity w/o Portables @ 75%:	587
Instructional Space Capacity w/ Portables @ 67%:	525
Instructional Space Capacity w/o Portables @ 67%:	525

**SECTION  
4.1**

**Site/School Details**

ENROLLMENT / CAPACITY

**LOS ALAMITOS MIDDLE SCHOOL UTILIZATION - 2016**

PERIOD 6			PERIOD 7			PERIOD 7			Tot. St.	PED Max. PTR /Day	Tot. % Rm Occ. / Day	Occ # of Pd.'s / Day	% Period / Day			
# of St.	% Rm Occ.	Grade	Subject	# of St.	% Rm Occ.	Grade	Subject	# of St.						% Rm Occ.	Grade	Subject
25	93%		NM History	0	0%		Prep	16	59%		NM History	96	160	40%	7	100%
22	81%		Advanced Math	18	67%		Math	21	78%		Math	107	160	44%	7	100%
14	52%		Math	0	0%		Prep	24	89%		Math	112	160	46%	7	100%
25	93%		NM History	18	67%		NM History	17	63%		NM History	103	160	42%	7	100%
23	85%		Lang Arts	17	63%		Lang Arts	19	70%		Lang Arts	103	150	42%	7	100%
26	96%		Lang Arts	0	0%		Prep	13	48%		Lang Arts	112	150	46%	7	100%
0	0%		Lunch	24	89%		Math	0	0%		Prep	108	160	44%	7	100%
0	0%		Lunch	26	96%		US History	0	0%		Prep	111	160	46%	7	100%
0	0%		Lunch	21	78%		Lang Arts	0	0%		Prep	110	160	45%	7	100%
0	0%		Lunch	6	22%		Spanish	12	44%		ELA Proficiency	55	160	23%	7	100%
0	0%		Lunch	20	74%		Lang Arts	11	41%		Lang Arts	110	150	45%	7	100%
0	0%		Lunch	11	41%		Math	11	41%		Math	63	160	26%	7	100%
0	0%		Lunch	22	81%		US History	16	59%		US History	97	160	40%	7	100%
0	0%		Lunch	19	70%		Math	18	67%		Math	110	160	45%	7	100%
0	0%			0	0%			0	0%			0	160	0%	0	0%
0	0%			0	0%			0	0%			0	160	0%	0	0%
30	111%		Science	0	0%		Prep	19	70%		Science	111	160	46%	7	100%
0	0%		GHS/Prep	8	30%		Music	10	37%		Choir	93	160	38%	7	100%
0	0%		Prep	17	63%		Art	35	130%		Art	133	160	55%	6	86%
0	0%		Lunch	17	63%		Earth Science	17	63%		Earth Science	110	160	45%	7	100%
0	0%		Lunch	16	59%		Multi-Cultural	21	78%		Career Exploration	85	160	35%	7	100%
0	0%		Prep	52	193%		PE	36	133%		PE	231	160	95%	7	100%
0	0%			0	0%			0	0%			0	160	0%	0	0%
22	81%		Life Science	22	81%		Life Science	18	67%		Life Sciecne	105	160	43%	7	100%
0	0%			7	44%		Tutorial	0	0%		Lang Arts	12	150	8%	3	43%
0	0%		Prep	14	88%		Asst Read	13	81%		Asst Read	82	160	57%	7	100%
9	56%		Math	1	6%		NM History	11	69%		Study Skills	59	160	41%	8	100%
0	0%			0	0%		Prep	0	0%			33	160	23%	3	43%
0	0%		Prep	12	75%		Read Int	12	75%		Read Int	68	160	47%	7	100%
0	0%		Prep	2			Lib Aide	4			Lib Aide	20				
196	83%			370	69%			374	70%			2,539	4,600	43%	174	85%

Current Grade Configuration:	9-12
2016-17 40 day Student Enrollment:	401

Based On Number of Instructional Spaces:		
Number of and % Of General Use Classrooms	12	41%
Number of and % Of Special Education Classrooms	7	24%
Number of and % Of Special Use Classrooms	10	34%
Number of and % Of Portable Classrooms	0	0%
	29	100%

Middle School: Based On PSFA Square Footage/Student			
401	Students @	148	59,290 sqft
	Existing Permanent + Portable Facilities =		67,877 sqft
	Percentage of Difference		114%



District: **Grants Cibola** School: **NEW Los Alamos MS - New school-Same site** School ID: **088056**

### High Level Overview

#### General Information

Location:	Grants, NM 87020	Ed. Adequacy Model:	Middle School Educational Adequacy
School Type:	Middle	Ed. Adequacy CCI:	100.00%
School Category:	Traditional	School CCI City:	RSMEANS2016:US_NM_ALBUQUERQ, UE

#### NMCI Statistics

Number of Students:	437	Number of Buildings:	1
Growth Factor:	1.00	Number of Portables:	0
Total Gross Square Feet:	67,877	Building Square Feet:	67,877
Site Size (Acres):	16.00	Portable Square Feet:	0

#### NMCI School Metrics

Replacement Cost:	\$10,935,314	Unweighted Repair Cost:	\$0
Weighted Repair Cost:	\$0	Unweighted Educational Adequacy Cost:	\$0
Weighted Educational Adequacy Cost:	\$0	Total Unweighted Cost:	\$0
Total Weighted Cost:	\$0	Unweighted NMCI Score:	0.00

#### NMCI Facility History

Last Assessment Date:	09-14-2015	Previous Award, Yes or No, Year if Yes:	No
Closed:	No		



District: **Grants Cibola**      School: **NEW Los Alamitos MS -  
New school-Same site**      School ID: **088056**

**Facility Description**

Complete new school on the same site. I closed the OLD Los Alamitos and made one large building estimated to open in 2016

FBT?



District: **Grants Cibola** School: **NEW Los Alamitos MS - New school-Same site** School ID: **088056**

**Asset Level Summary**

Building Name	Cost Model	Repair Cost (Unweighted)	Year Built	Size	Type	Use
Main Building (2016)	Middle School Building	\$0	2016	67,877	Building	Educational
Site	Middle School Site	\$0	2016	67,877	Building	Site
<b>Building Totals</b>		<b>\$0</b>				
<b>Educational Adequacy Need</b>	Middle School Educational Adequacy	<b>\$0</b>				
<b>School Totals</b>		<b>\$0</b>				



Executive Summary Report

District: **Grants Cibola** School: **NEW Los Alamitos MS - New school-Same site** School ID: **088056**

**Asset Detail**

Building Name: Main Building (2016) Cost Model: Middle School Building Size: 67,877 **68,720**

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Air/Ventilation Equipment	\$3.06	20	110%	2016	2036	0%	33.25%	9	.25	\$0	
Ceiling Finishes	\$5.58	30	110%	2016	2046	0%	33.25%	9	.25	\$0	
Communications/Security	\$1.96	15	90%	2016	2031	0%	33.25%	9	.25	\$0	
Exterior Walls	\$14.54	100	100%	2016	2116	0%	33.25%	9	.25	\$0	
Exterior Windows and Doors	\$7.04	30	110%	2016	2046	0%	33.25%	9	.25	\$0	
Fire Detection/Alarm	\$1.98	15	90%	2016	2031	0%	33.25%	9	.25	\$0	
Fire Sprinkler	\$0.86	50	130%	2016	2066	0%	33.25%	9	.25	\$0	
Floor Finishes	\$4.71	12	110%	2016	2028	0%	33.25%	9	.25	\$0	
Foundation/Slab/Structure	\$27.51	100	100%	2016	2116	0%	33.25%	9	.25	\$0	
HVAC	\$24.01	30	100%	2016	2046	0%	33.25%	9	.25	\$0	
Institutional Equipment	\$2.43	30	100%	2016	2046	0%	33.25%	9	.25	\$0	
Interior Doors, Partitions, Stairs, Elevator	\$11.99	50	90%	2016	2066	0%	33.25%	9	.25	\$0	
Interior Walls	\$5.65	60	90%	2016	2076	0%	33.25%	9	.25	\$0	
Lighting/Branch Circuits	\$11.62	30	90%	2016	2046	0%	33.25%	9	.25	\$0	
Main Power/Emergency	\$1.33	30	90%	2016	2046	0%	33.25%	9	.25	\$0	
Other Electrical Systems	\$0.37	20	90%	2016	2036	0%	33.25%	9	.25	\$0	
Other Equipment	\$4.40	60	110%	2016	2076	0%	33.25%	9	.25	\$0	
Plumbing	\$9.11	30	100%	2016	2046	0%	33.25%	9	.25	\$0	
Roof	\$4.94	20	120%	2016	2036	0%	33.25%	9	.25	\$0	
Technology	\$0.66	10	90%	2016	2026	0%	33.25%	9	.25	\$0	
Wall Finishes	\$2.90	12	100%	2016	2028	0%	33.25%	9	.25	\$0	
<b>Total:</b>										<b>\$0</b>	





*Executive Summary Report*

District: **Grants Cibola** School: **NEW Los Alamitos MS - New school-Same site** School ID: **088056**

**Asset Detail**

Building Name: Site Cost Model: Middle School Site Size: 67,877 **68722**

Name	Cost SF	Life	Renewal Percent	Last Reno.	Next Reno.	Degrade Adj. Percent	Factor	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)	Comments
Athletic Fields	\$0.90	30	90%	2016	2046	0%	33.25%	\$0	9	.25	\$0	
Fencing	\$0.29	100	110%	2016	2116	0%	33.25%	\$0	9	.25	\$0	
Landscaping	\$1.83	30	110%	2016	2046	0%	33.25%	\$0	3	2	\$0	
Parking Lots	\$3.41	20	80%	2016	2036	0%	33.25%	\$0	3	2	\$0	
Playground Equipment	\$0.42	15	100%	2016	2031	0%	33.25%	\$0	9	.25	\$0	
Site Lighting	\$2.79	40	100%	2016	2056	0%	33.25%	\$0	9	.25	\$0	
Site Specialties	\$0.15	40	100%	2016	2056	0%	33.25%	\$0	9	.25	\$0	
Site Utilities	\$2.17	50	120%	2016	2066	0%	33.25%	\$0	3	2	\$0	
Walkways	\$2.50	30	110%	2016	2046	0%	33.25%	\$0	9	.25	\$0	
<b>Total:</b>								<b>\$0</b>			<b>\$0</b>	



District: **Grants Cibola** School: **NEW Los Alamitos MS - New school-Same site** School ID: **088056**

**Educational Adequacy Detail**

**Population**

Growth Factor:	1	Number of Kindergarten Students:	0
Number of Staff:	58	Number of 1-5 Students:	0
Number of Students:	437	Number of 6-8 Students:	437
Number of Special Education Students:	0	Number of 9-12 Students:	0

**Square Footage**

Permanent GSF:	67,877	General Storage NSF:	4,446	300
Portable GSF:	0	Maintenance or Janitorial Space NSF:	491	289
Admin NSF:	2,743	Media Center NSF:	2,300	1580
Art/Music NSF:	2,464	Parent Work Space NSF:	500	
Assembly NSF:	8,169	Physical Ed NSF:	8,500	6016
Career Ed NSF:	1,800	Science Classroom NSF:	4,705	4985
Computer Lab NSF:	1,500	Science Storage NSF:	820	840
Faculty Work Area NSF:	450	Special Education Classroom NSF:	3,214	2501
Food Service NSF:	4,316	Student Health NSF:	2,338	457
General Classroom NSF:	12,500			

**Classrooms**

Number of Classrooms:	14	Number of Special Education Classrooms:	8	3
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**Parking**

Number of Paved Parking Spaces:	135	Number of Bus Drop Offs:	1
Number of Handicap Parking Spaces:	8	Number of Student Drop Offs:	1
Number of Gravel Parking Spaces:	0		

**Miscellaneous**

Number of Chemical Storage Rooms:	2	Number of Multi-Use Playgrounds:	1
Playground Equipment:	N/A		



Executive Summary Report

District: **Grants Cibola** School: **NEW Los Alamitos MS - New school-Same site** School ID: **088056**

EA Deficiencies

EA Cost Model: Middle School Educational Adequacy

Name	Actual Value	Required Value	Unit Cost	CCI Adj Unit Cost	Repair Cost (Unweighted)	Category Number	Category Weight	Repair Cost (Weighted)
Missing or Inadequate Multi-use Play Area	1	1	\$11,436	\$11,436.30	\$0	8	.5	\$0
Insufficient Total Parking	135	87	\$1,322	\$1,321.66	\$0	6	1	\$0
Insufficient Student Health Square Footage	457	2,398	\$80	\$80.00	\$0	7	3	\$0
Insufficient Student Drop Off	1	0	\$21,000	\$21,000.00	\$0	6	1	\$0
Insufficient Special Education Square Footage	2501	3,214	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Storage Square Footage	300	820	\$80	\$80.00	\$0	7	3	\$0
Insufficient Science Square Footage	4985 + 840	4,705	\$80	\$80.00	\$0	7	3	\$0
Insufficient Physical Education Square Footage	6016 + 2058.500	8866.122	\$80	\$80.00	\$0	7	3	\$0
Insufficient Parent Work Space	500	437	\$80	\$80.00	\$0	7	3	\$0
Insufficient Media Center Square Footage	1580	2,300	\$80	\$80.00	\$0	7	3	\$0
Insufficient Janitorial Square Footage	289	491	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Storage	300	1,416	\$80	\$80.00	\$0	7	3	\$0
Insufficient General Classroom Square Footage	12,500	12,236	\$80	\$80.00	\$0	7	3	\$0
Insufficient Food Service Square Footage	4331	4,316	\$80	\$80.00	\$0	7	3	\$0
Insufficient Faculty Workspace	478	450	\$80	\$80.00	\$0	7	3	\$0
Insufficient Computer Lab Square Footage	0	1,500	\$80	\$80.00	\$0	7	3	\$0
Insufficient Career Ed Square Footage	1214	1,800	\$80	\$80.00	\$0	7	3	\$0
Insufficient Bus Drop Off	1	1	\$20,800	\$20,799.69	\$0	6	1	\$0
Insufficient Administrative Square Footage	2,743	806	\$80	\$80.00	\$0	7	3	\$0
Insufficient Art and Music Square Footage	2036	1,748	\$80	\$80.00	\$0	7	3	\$0
Inadequate Number of Handicap Spaces	8	5	\$144	\$143.52	\$0	6	1	\$0
Inadequate Number of Chemical Storage Units	2	2	\$1,464	\$1,464.30	\$0	8	.5	\$0
<b>Total</b>					<b>\$0</b>			<b>\$0</b>



### **MESA VIEW ELEMENTARY SCHOOL:**

Mesa View Elementary School is located at 400 East Washington in Grants, New Mexico, and is part of the Grants Public School District. The 1-story campus contains permanent buildings and portables. Occupancy is pre-kindergarten through fifth grade students, and a staff of approx 66. The campus is made up of 1 building. Originally constructed in 1958, there have been three additions. There is 1 portable facility on site. To most accurately capture repair costs, the school was assessed as four permanent buildings.

#### ***Site:***

The site is approximately 10 acres and includes a multi-use play area. The school has a parking capacity of 148 (7 are handicap spaces). All paved areas are in fair condition and require improvements. Concrete sidewalks are in fair condition and pose no hazard. Landscaped areas include trees, grass, and shrubs, and these areas are irrigated. Site drainage is generally inadequate.

#### ***Structural/Exterior Closure:***

Buildings typically rest on continuous concrete footings that are showing signs of settlement and damage. The main structures are typically brick veneer over concrete block. The roof is modified bitumen and is not leaking. Exterior doors are typically metal, and windows are typically, operable, single-pane units with metal frames.

#### ***Interiors:***

Partition wall types include painted drywall. Interior wall finishes are generally in good condition. Most ceilings are 2'x2' suspended acoustical tile that is in fair condition. Flooring is typically carpet. Interior doors are generally solid wood.

#### ***Mechanical/Plumbing:***

Heating is provided by a hot water boiler and a furnace. Cooling is supplied by evaporative coolers. The heating distribution system uses ductwork. Ceiling mounted exhaust fans are present, and bathroom ventilation is adequate. Plumbing fixtures are typically in good condition and piping is original.



***Electrical:***

The electrical system is fed from a pole-mounted transformer that delivers 120/208 V., 3-phase, 4-wire power to the facility. Lighting is typically fluorescent, and illumination is inadequate due to low fixture count. Emergency lighting is in corridors and emergency exit signs are typically illuminated. The school does not have an emergency generator.

***Fire Protection/Life Safety Systems/Accessibility:***

The fire alarm system consists of audible and visual annunciators in classrooms, corridors, and other common spaces. The system is activated by pull stations, and is not centrally monitored. The complex does not have a fire sprinkler system. Egress corridors do not have appropriate fire separation, and interior doors on escape corridors are not fire-rated. The security system is comprised of motion detectors. The complex is generally handicap compliant, but other requirements include door hardware replacement and additional play equipment.

**2003 UPDATE:**

DCU Project Nos. 03-039 & 03-322 (04-053) provided structural reinforcement, electrical, HVAC, fire alarm, intercom, paving and plumbing upgrades.

## MESA VIEW ELEMENTARY

		MEETS	DEFICIENT	CORRECTIVE ACTION
<b>GENERAL REQUIREMENTS</b>				
A.	Building Condition			
	1. Structural	X		
	2. Exterior Envelope	X		
	3. Interior Surfaces	X		
	4. Interior Finishes	X		
B.	Building Systems			
	1. General	X		
	2. Heating, Ventilation and Air Conditioning		X	Replace HVAC units/ Hard water excess for 2011 addition
	3. Plumbing Fixtures	X		
	4. Electrical	X		
	5. Fire Alarm	X		
	6. 2-way Communication System	X		
<b>SCHOOL SITE</b>				
A.	Site Size	X		
B.	Parking (1.5/staff FTE & 1/4 H.S. Students)	X		
C.	Safe Access	X		
D.	Drainage (Doesn't undermine structure)	X		
E.	Security (Fenced K-6)	X		
F.	Water/Effluent Disposal	X		
<b>SITE RECREATION &amp; OUTDOOR PHYSICAL EDUCATION</b>				
A.	Elementary School (Physical Ed. Activities)			
	1. Equipment (Design Capacity of School)	X		
	2. Hard-surfaced courts/unpaved recreation areas	X		
	3. Play areas & equipment based on planned school program capacity:	X		
<b>ACADEMIC CLASSROOM SPACE</b>				
A.	Classroom Space	X		
B.	Classroom Fixtures and Equipment			
	1. Work surface and seating	X		
	2. Erasable/Projection/Display Surface	X		
	3. Storage	X		
	4. Teacher/Aide Space	X		
C.	Classroom Lighting (min. 50 foot candles)	X		
D.	Classroom Temperature (between 68 and 75 degrees)	X		



## MESA VIEW ELEMENTARY

(continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
E.	Classroom Acoustics (less than 55 decibels)	x		
F.	Classroom Air Quality (Continually moves air and CO2 level below 1,200 parts per million)	x		
<b>GENERAL USE CLASSROOMS (Language Arts, Mathematics &amp; Social Studies)</b>				
A.	Classroom Net SF Requirements			
	Kindergarten: 50 net sf/student = 1,000 sf	x		
	Grades 1 - 5: 32 net sf/student = 704 sf	x		
B.	At least 2 net sf/student classroom storage	x		
C.	Sufficient # of classrooms to meet student/staff ratio	x		
<b>SPECIALTY CLASSROOM (Science, Arts, Career Education &amp; Physical Education)</b>				
A.	Science			
	Grades K-6	N/A		
	Equipment	N/A		
B.	Special Education (min. 450 sf)	x		
C.	Art Education Programs			
	Elementary School (classroom + 60 sf storage)	x		
D.	Career Education			
	Elementary School	N/A		
E.	Computer and Keyboarding Labs			
	Elementary School (3 sf/student; min. 700 sf)	x		
F.	Alternative Delivery Method	x		
<b>PHYSICAL EDUCATION</b>				
	Elementary School (min. 2,400 sf or 3.5 net sf/student population)	x		
	1 office plus min. 150 sf storage (min. 200 sf for both)	x		
<b>LIBRARIES AND MEDIA CENTERS/RESEARCH AREA</b>				
	Elementary = 1,000 sf or 3 net sf/student population for stacks and seating:	x		
	Office/workroom space & secure storage	x		
	Equipment to meet State Board of Education	x		
<b>FOOD SERVICE STANDARDS</b>				
A.	A. Cafeterias			
	1. Serving and Dining	x		
	Serving to be .8 sf/capacity of dining room	x		
	Dining area to be 15 sf/seated students	x		
	Elementary: seat of to 200/seating	x		

## MESA VIEW ELEMENTARY

(continued)

		MEETS	DEFICIENT	CORRECTIVE ACTION
	2. Fixtures and Equipment	x		
	Comply with The Food Service & Food Processing Regulations of the NM Dept. of Environment	x		
	Include food prep, sink, oven, range & serving area, dishwashing, hot storage, cold storage, dry storage, and staff space	x		
B.	Kitchen			
	Food Preparation Kitchen (2 sf/meal served)	x		
	Elementary: 1,000 sf min.	x		
	Equipment	x		
	Serving Kitchen (min. 200 sf w/sink & phone)	x		
<b>OTHER FACILITY AREAS</b>				
A.	Parent Workspace			
	0.5 sf/student, min. 150 sf, max. 800 sf	x		
B.	Administrative Space			
	min. 150 sf + 1.5 sf/student, max. 2,500 sf	x		
C.	Student Health, Counseling & Ancillary Space			
	Access a restroom, 1 sf/student; min. 150 sf and max. 1,000 sf	x		
D.	Faculty Workspace or Teacher Lounge			
	1 sf/student; min. 150 sf, max. 800 sf	x		
<b>GENERAL STORAGE (Excludes lockers, JC, Kitchen &amp; Specialty Classrooms)</b>				
	K-5 Grades: 3 sf/student	x		
<b>MAINTENANCE OR JANITORIAL SPACE</b>				
	0.5 sf/student for maintenance or janitorial	x		
<b>STANDARDS EXCEPTION</b>				
	Council may grant a variance	x		

SCHOOL NAME: Mesa View Elementary School

**SCHOOL INFORMATION**

Address:	400 E. Washington Grants, NM 87020	Phone:	505.285.2717
School Mascot:		Fax:	505.285.2725
School Colors:		Principal:	Mrs. Griego
FAD Ranking 2016-17/Weighted NMCI:	FAD - 345 / NMCI 16.09%	2015 Grades	
Grade Levels:	PreK-6th Grade	GRADE:	C



**Staff:**

	Combined
Full Time Teachers:	30
Full Time Special Ed Teachers:	
Part Time Teachers:	
Part Time Special Ed Teachers:	
<b>Total Teaching Staff:</b>	<b>30</b>
Principal:	1
Business Manager:	
Administrative Assistant:	
Counselor:	
Custodian(s):	
Kitchen Staff:	
Nurse:	1
Educational Assistant(s):	
Librarian:	
Special Ed Non-instruction staff:	
Security Officer:	
Other:	
<b>Total Non Teaching Staff:</b>	<b>2</b>

**Student Enrollment:**

<b>Total School Students:</b>	<b>459</b>	<b>0</b>
Pre-K Students:	29	
Kindergarden Students:	62	
1st Grade Students:	73	

2nd Grade Students:	71
3rd Grade Students:	63
4th Grade Students:	57
5th Grade Students:	49
6th Grade Students:	55
Special Education Students (including Gifted):	100
Gifted:	
A Level:	
B Level:	
C Level:	
D Level:	
Sp.Ed. % of Total Student Enrollment:	22%

Enrollment Summary:

Factors that Influence Enrollment:

Out of Attendance Zone Waivers:	0
Out of District Waivers:	0
2014-2015 Student Migration:	0%

**Utilization / Capacity:****Square Footage:**

Gross Square Feet of Permanent Facilities:	66,941	sf
Square Feet of Permanent Facilities/Student:	146	sf/student
NM Adequacy Standards Square Foot/Student:	130	sf/student
Gross Square Feet of Portable Facilities:	896	sf

**Design Capacity:**

Maximum Facility Capacity with Portables:	816
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**Capacity / Utilization:**

83% Classroom Occupancy / 65% Overall Facility Capacity Rate

**Schedule:**

Start Time: 7:55 AM      5 Days      End Time: 2:55 PM

**Activity****Frequency**

PE:	1 time per week / pre-k 2/15min Rotations
Art:	1 time per week
Music:	1 time per week
Computer:	1 time per week
Library:	1 time per week
Lunch: (Number of seating's / day, closed / open campus)	6 seatings / day, 30 minutes in length

(No. of seatings / day)

Other:

**Educational Program:**

(Identify any areas of special emphasis)

Extra Curricular Activities Offered to Students:

**Special Education Program:**

Number of Classrooms Dedicated to:

Pullout Instruction:

Severe Impairment:

Resource:

Behavioral Intervention:

Speech:

OT/PT:


Other:

**Special Programs:**

Number of Classrooms Dedicated to:

Response through Intervention (RTI):

Title 1:

Parents as Teachers:

Other:


**Miscellaneous School Information:**

<b>Utilities:</b>	2014-15 Utilities	
	Electricity:	\$45,702.16
	Gas:	\$3,848.79
	Building Heat/Propane/Butane:	
	Water/Sewer:	\$20,851.93
	Communications (Phone / Internet):	\$2,581.96

**Identified Facility Needs & Probable Costs:**

Category	Facility Needs	Quant	Unit	Cost	MACC	Total Project
AdqStd	Replace HVAC units (hard water) except for 2011 addition. Go from evap to refrigerated air.	55,573	sf	\$25.00	\$1,389,325	\$1,806,123
FacRen	Renovate restrooms next to 11 and 12; next to Administration and Multi-Purpose room	900	sf	\$300.00	\$270,000	\$351,000
FacRen	Replace roof on 1996 addition	18,000	sf	\$20.00	\$360,000	\$468,000
AdqStd	Update as needed	8,371	sf	\$1.00	\$8,371	\$10,882
AdqStd	Update as needed	13,772	sf	\$1.00	\$13,772	\$17,904
FacRen	Install a crusher fines track around the grass field	1	ea.	\$12,500.00	\$12,500	\$16,250
FacRen	DCU No. 03-322 (04-053) repairs.	8,371	sf	\$6.00	\$50,226	\$65,294

FacRen	DCU No. 03-322 (04-053) repairs.	40,000	sf	\$6.00	\$240,000	\$312,000
FacRen	DCU No. 03-322 (04-053) repairs.	7	ea.	\$3,500.00	\$24,500	\$31,850
FacRen	Replace exterior doors between 21 and 22	1	ea.	\$10,000.00	\$10,000	\$13,000
FacRen	Upgrade Carpet	12,000	sf	\$6.00	\$72,000	\$93,600
FacRen	DCU No. 03-322 (04-053) repairs.	6,300	sf	\$2.00	\$12,600	\$16,380
AdqStd	Replace circuit boards in 1997 addition. Obsolete; Upgrade	2	ea.	\$8,500.00	\$17,000	\$22,100
AdqStd	Upgrade lighting to LED	67,837	sf	\$3.00	\$203,511	\$264,564
AdqStd	DCU No. 03-322 (04-053) repairs. Upgrade	8,371	sf	\$4.00	\$33,484	\$43,529
FacRen	Replace casework in clrm 22, 23, 24, 25, 26, 21	150	lf	\$350.00	\$52,500	\$68,250
FacRen	Replace curb and gutters	1,200	lf	\$25.00	\$30,000	\$39,000
FacRen	Replace basketball courts	1	ea.	\$40,000.00	\$40,000	\$52,000
FacRen	Update as needed	67,837	ea.	\$1.00	\$67,837	\$88,188
L-H-S-S	Upgrade entry security	120	sf	\$80.00	\$9,600	\$12,480
L-H-S-S	Upgrade Intercom	13,772	sf	\$3.00	\$41,316	\$53,711
L-H-S-S	Upgrade Intercom	54,065	sf	\$3.00	\$162,195	\$210,854
L-H-S-S	Additional site lighting needed.	2	ea.	\$12,500.00	\$25,000	\$32,500
L-H-S-S	Install ADA signage throughout school	120	ea.	\$50.00	\$6,000	\$7,800
L-H-S-S	Upgrade as needed	8,371	sf	\$4.00	\$33,484	\$43,529
L-H-S-S	Upgrade as needed	13,772	sf	\$4.00	\$55,088	\$71,614
L-H-S-S	Replace VCT in corridor by 21, 22, 23, 24, 25, 26: Asbestos	1,200	sf	\$20.00	\$24,000	\$31,200
L-H-S-S	Replace VCT in Multi-Purpose room: Asbestos	4,296	sf	\$20.00	\$85,920	\$111,696
L-H-S-S	Upgrade Carpet: Remove Asbestos tile	4,800	sf	\$20.00	\$96,000	\$124,800
L-H-S-S	Upgrade and replace carpet: Remove Asbestos tile	18,000	sf	\$20.00	\$360,000	\$468,000
L-H-S-S	Replace door hardware, 21, 22, 23, 24, 25, 26	6	ea.	\$350.00	\$2,100	\$2,730
L-H-S-S	Replace stage curtain	1	ea.	\$12,000.00	\$12,000	\$15,600
L-H-S-S	Additional play equipment. New play equipment is in good shape some of the older equipment is wearing needs repair / replace: Upgrade playground equipment	1	ea.	\$125,000.00	\$125,000	\$162,500
L-H-S-S	Install additional wall lighting around building: LED	6	ea.	\$750.00	\$4,500	\$5,850
L-H-S-S	In fair condition: Correct tripping hazards; replace / repair in front of school	350	sf	\$30.00	\$10,500	\$13,650
L-H-S-S	Repair sidewalk separation from building	150	lf	\$25.00	\$3,750	\$4,875
L-H-S-S	Upgraded 1996 and DCU No. 03-322 (04-053) repairs. Site fire alarm system is NON Functional damaged leak / water: Upgraded System 2014		N/A		\$0	\$0
L-H-S-S	FA system serving the site is non functional: Upgraded system 2014		N/A		\$0	\$0
L-H-S-S	Upgrade in 2002 and DCU No. 03-322 (04-053) repairs. fire Alarm System damaged due to leak / rain getting into panel while roof being installed SYSTEM IS NON FUNCTIONAL: upgraded system 2014		N/A		\$0	\$0



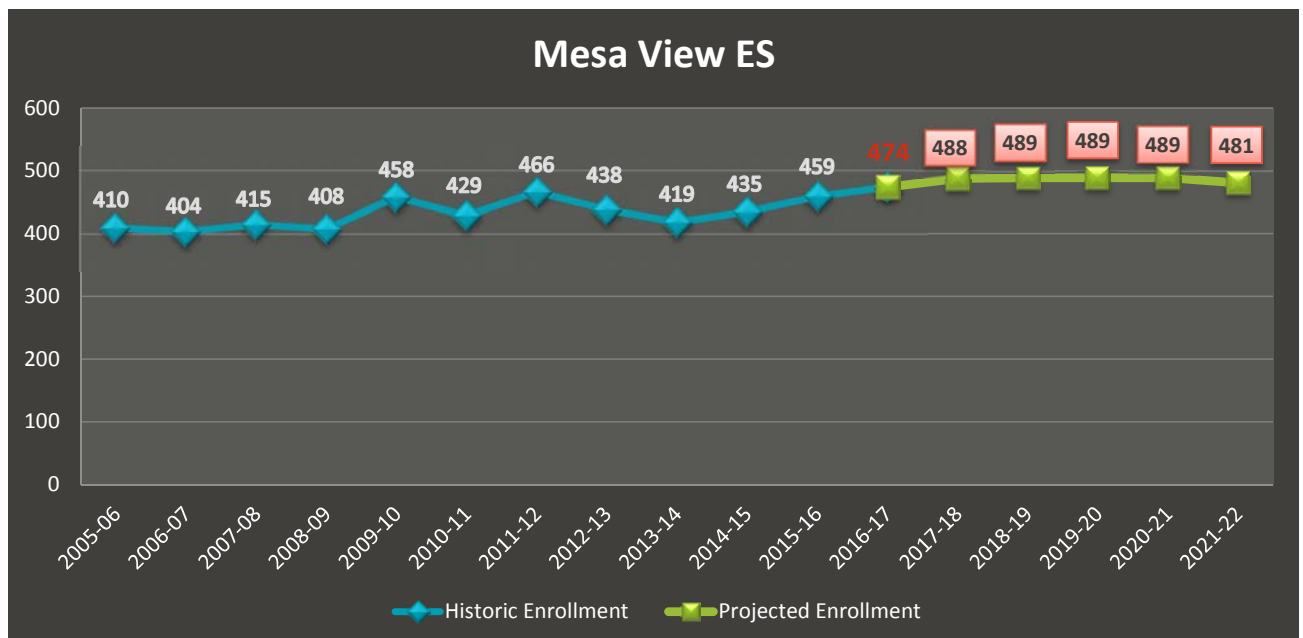
FacRen	System upgraded in 2004		N/A		\$0	\$0
	DCU No. 03-322 (04-053) repairs. Installed new sewer line 2005		N/A		\$0	\$0
PreVent	Repair window leak in new kindergarten addition	1	ea.	\$1,250.00	\$1,250	\$1,625
PreVent	Correct ice issue outside 11, 13, 15, 17, 19	600	sf	\$30.00	\$18,000	\$23,400
PreVent	Correct drainage issue at playground area	1	ea.	\$15,000.00	\$15,000	\$19,500
PreVent	Replace asphalt in courtyard	20,000	sf	\$4.00	\$80,000	\$104,000
PreVent	Upgrade parking lot, repair, seal and stripe	25,000	sf	\$4.00	\$100,000	\$130,000
PreVent	Correct drainage issue from kitchen under gym	200	lf	\$200.00	\$40,000	\$52,000
PreVent	Repair gutters	200	lf	\$25.00	\$5,000	\$6,500
Tech	Install additional classroom power outlets for technology	100	ea.	\$500.00	\$50,000	\$65,000
Tech	Install additional power and data outlets	38	ea.	\$500.00	\$19,000	\$24,700
Tech	Upgrade infrastructure and equipment	55,573	sf	\$2.00	\$111,146	\$144,490
<b>Total Probable Cost:</b>					<b>\$4,403,475.00</b>	<b>\$5,724,517.50</b>

*Mesa View Elementary Enrollment History*

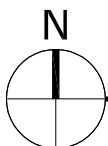
Grade Levels	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Pre-K	9	14	18	12	23	0	40	30	30	34	29	31
KN	47	50	63	56	72	66	68	63	66	67	62	60
1st	58	50	55	56	50	66	59	57	65	65	73	66
2nd	53	53	45	63	64	61	76	53	55	60	71	76
3rd	53	55	60	49	64	58	52	69	47	60	63	69
4th	86	50	50	66	63	59	63	51	57	47	57	64
5th	53	82	50	53	62	59	58	56	43	54	49	61
6th	51	50	74	53	60	60	50	59	56	48	55	47
<b>TOTAL</b>	<b>410</b>	<b>404</b>	<b>415</b>	<b>408</b>	<b>458</b>	<b>429</b>	<b>466</b>	<b>438</b>	<b>419</b>	<b>435</b>	<b>459</b>	<b>474</b>

*Mesa View Elementary Enrollment Projections*

Grade Levels	2017-18	2018-19	2019-20	2020-21	2021-22
Pre-K	32	31	30	29	28
KN	62	63	62	64	63
1st	60	62	65	67	64
2nd	67	62	64	65	69
3rd	74	68	63	65	66
4th	66	71	66	60	63
5th	64	67	72	66	61
6th	62	65	68	73	67
<b>TOTAL</b>	<b>488</b>	<b>489</b>	<b>489</b>	<b>489</b>	<b>481</b>

*Mesa View Elementary Enrollment Trends*

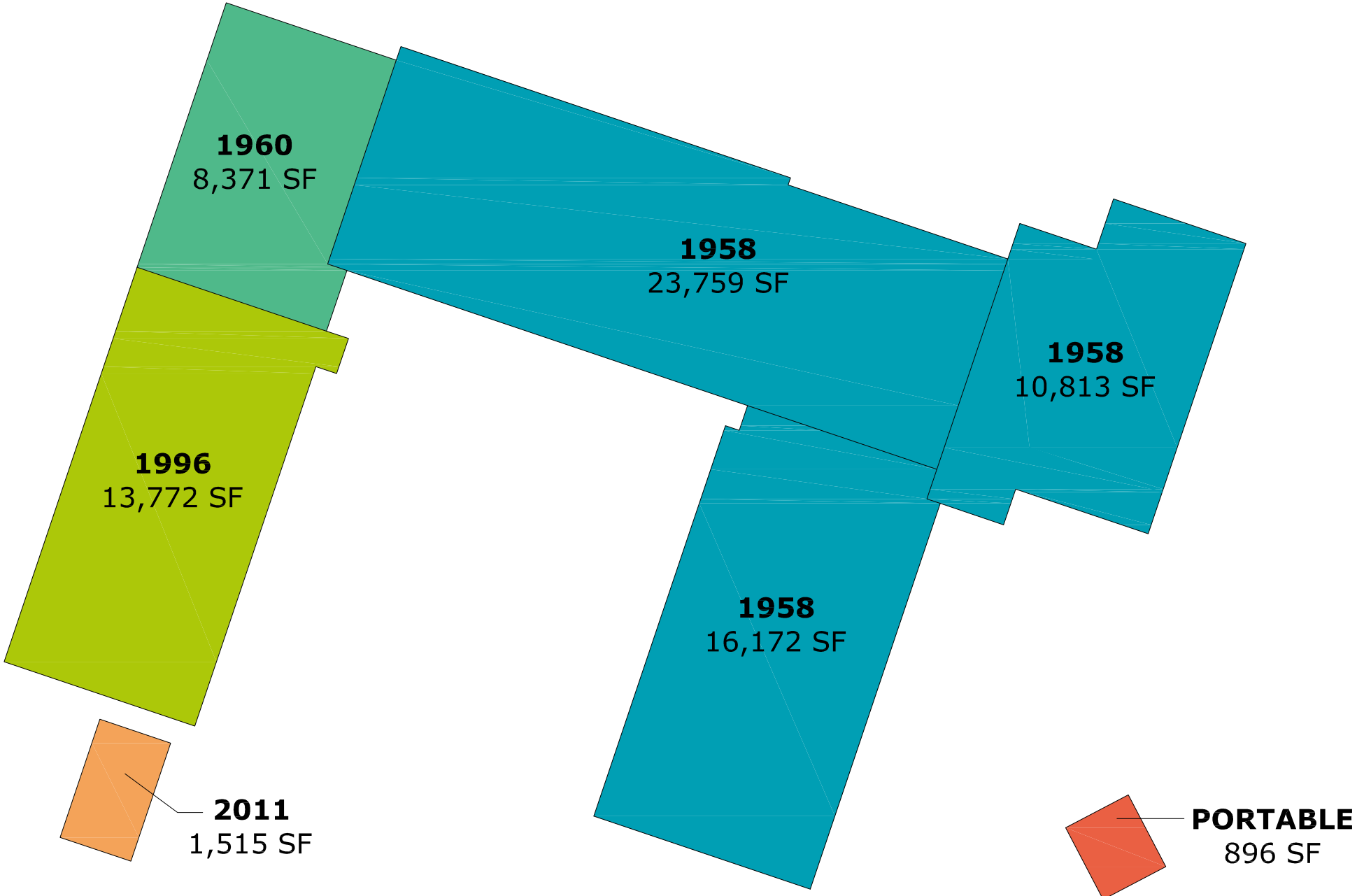
## Mesa View Elementary School Aerial



MESA VIEW ELEMENTARY SCHOOL

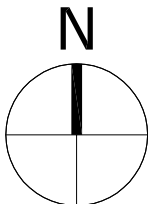
AERIAL

SCALE: NTS



**CONSTRUCTION DATES**

- 1958
- 1960
- 1996
- 2011
- PORTABLE



**MESA VIEW ELEMENTARY SCHOOL**

SCALE: 1/64" = 1'-0"

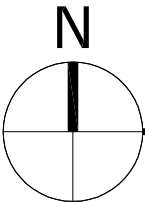
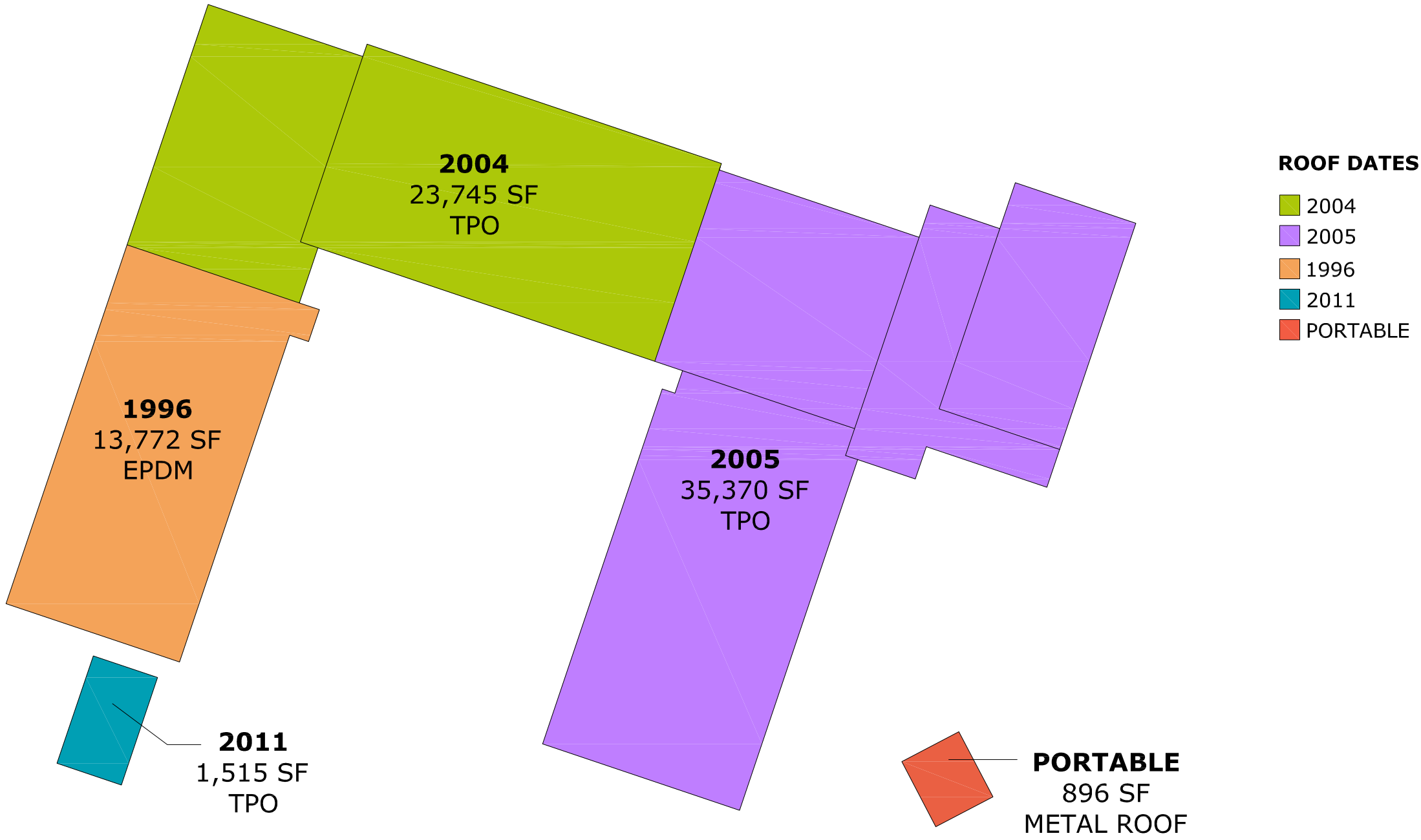
**CONSTRUCTION DATES**

PERMANENT BLDG(s)	=	66,941 GSF
+ PORTABLE(s)	=	896 GSF
<b>TOTAL</b>	<b>=</b>	<b>67,837 GSF</b>



Floor plans unavailable, please contact PSFA for assistance





**MESA VIEW ELEMENTARY SCHOOL**

SCALE: 1/64" = 1"-0"

**ROOF PLAN**

PERMANENT BLDG(s)	= 66,941 GSF
+ PORTABLE(s)	= 896 GSF
<b>TOTAL =</b>	<b>67,837 GSF</b>



**SECTION  
4.1**

**Site/School Details**

ENROLLMENT / CAPACITY

GRADE LEVEL	TOTAL CURRENT STUDENT 40th DAY COUNT	NUMBER OF DD / SPECIAL NEEDS STUDENTS PER GRADE	CURRENT NUMBER OF TEACHERS	NUMBER OF CLASSROOMS
Pre-K	29	19		3
Kindergarten	62	8		4
1st Grade	73	9		4
2nd Grade	71	8		3
3rd Grade	63	20		3
4th Grade	57	13		3
5th Grade	49	7		3
6th Grade	55	16		3
<b>TOTALS</b>	<b>459</b>	<b>100</b>	<b>30</b>	<b>26</b>

SCHOOL HOURS	
School Start Time	8:00AM
School End Time	2:40PM
<b>Total Hours in School Day</b>	<b>7</b>
<b>Number of Lunch Turns Per Day</b>	<b>1</b>

District:	Grants Cibola County School District
School:	Mesa View Elementary School
Date:	2015-16

ALL CLASSROOMS (General, Art, PE, Computer Lab SPED, Title1, PT/OT, Etc.)											DAYS AND HOURS SPACE IS USED					UTILIZATION		
TEACHERS NAME	CLASSROOM USE/ GRADE LEVEL	ROOM NUMBER	CLRM SQUARE FOOTAGE	CURRENT STUDENT 40TH DAY COUNT	Functional Capacity	Max. Number of Students per Adequacy Standards Sq. Ft.	Maximum Facility Capacity or PED Max. PTR per Classroom	% Classroom Occupancy	DOES CLASSROOM MEET ADEQUACY	MONDAY HOURS USED PER DAY	TUESDAY HOURS USED PER DAY	WEDNESDAY HOURS USED PER DAY	THURSDAY HOURS USED PER DAY	FRIDAY HOURS USED PER DAY	TOTAL HOURS CLASSROOM IS USED DURING SCHOOL WEEK	TOTAL HOURS CLASSROOM IS AVAILABLE DURING SCHOOL WEEK	UTILIZATION RATE PERCENT (%)	
Emerson	Pre-School	24	792	9	12	16	12	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Emerson	Kindergarten	2	1,058	15	20	21	20	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Martinez	Kindergarten	3	1,068	15	20	21	20	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
	Kindergarten	4	1,068	15	20	21	20	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Miller	Kindergarten	6	1,068	15	20	21	20	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Aragon	1st Grade	32	867	23	22	27	22	105%	y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Wasserstrom	1st Grade	33	867	23	22	27	22	105%	y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Smith	1st Grade	34	867	23	22	27	22	105%	y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Sandoval	1st Grade	36	867	23	22	27	22	105%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Valdez	2nd Grade	5	1,068	22	22	33	22	100%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Bratzel	2nd Grade	7	1,068	22	22	33	22	100%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Hayes	2nd Grade	9	1,054	22	22	33	22	100%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Boyden	3rd Grade	27	867	21	22	27	22	95%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Holden	3rd Grade	29	867	21	22	27	22	95%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Salazar	3rd Grade	31	867	21	22	27	22	95%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Tomac	4th Grade	11	1,077	18	24	34	24	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Ratliff	4th Grade	16	1,081	18	24	34	24	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Cameron	4th Grade	17	1,081	18	24	34	24	75%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Camplain	5th Grade	14	1,081	16	24	34	24	67%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Black	5th Grade	15	1,081	16	24	34	24	67%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Roberts	5th Grade	18	1,081	16	24	34	24	67%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Quinn	6th Grade	13	1,081	17	24	34	24	71%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Myers	6th Grade	19	1,071	17	24	33	24	71%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Diaz	6th Grade	20	1,071	17	24	33	24	71%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
	3Y	25	782	8	12	24	12	67%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Nielson	4Y	39	867	8	12	27	12	67%	Y	7.00	7.00	5.00	7.00	7.00	33.00	33.00	100%	
Cathey	SPED	8	1,068	0	16	33	16	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Frazier	SPED	12	1,077	0	16	34	16	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Predergast	SPED	21	856	0	16	27	16	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Gann	SPED	22	801	0	16	25	16	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	SPED/OT/PT	23	812	0	16	25	16	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Garcia	SPED	35	867	0	8	27	8	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	Computer Lab	10	516	0	0	16	16	0%	N	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	Multi-Purp/Gym		4,298	0	0	134	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	Music	P-1	896	0	0	28	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	Art	26	830	0	0	26	22	0%	Y	7.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	Computer Lab	28	867	0	0	27	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
	Computer Lab	30	867	0	0	27	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Chavez	Bilingual	38	867	0	0	27	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
Barnes/Malie		1	1,058	0	0	33	22	0%	Y	0.00	0.00	0.00	0.00	0.00	0.00	33.00	0%	
<b>SUBTotal:</b>			<b>41,347</b>	<b>459</b>	<b>640</b>	<b>1,235</b>	<b>810</b>	<b>83%</b>							<b>858.00</b>	<b>1320.00</b>	<b>65%</b>	

LEGEND	
	General Education
	Special Education
	Special Programs
	Non-Instructional

**NOTES:**

Count **general** classrooms as being used while students are attending recess, lunch, library time, and PE activities.

1-Max. Number of Students per Adequacy Standards Sq. Ft.: The maximum number of students allowed per the Statewide Adequacy Standards square feet.

2-PED Max. PTR per Classroom: PED's maximum pupil/teacher ratio per classroom

3-Utilization Rate Calculation: Total number of hours classroom is actually used per week / (divided by) the maximum possible classroom hours per week = (equals) total classroom utilization

PED Published 40 Day Count	
2015-16 40 day Student Enrollment:	459

FACILITY CAPACITY (including Portables)	
Maximum Facility Capacity:	810
Functional Facility Capacity:	640
Instructional Space Capacity w/ Portables @ 75%:	660
Instructional Space Capacity w/o Portables @ 75%:	644
Instructional Space Capacity w/ Portables @ 67%:	590
Instructional Space Capacity w/o Portables @ 67%:	575

Number of and % Of General Use Classrooms	24	60%
Number of and % Of Special Education Classrooms	8	20%
Number of and % Of Special Use Classrooms	7	18%
Number of and % Of Portable Classrooms	1	3%
	<b>40</b>	<b>100%</b>

Combined School: Based On NM Adq Std Square Footage/Student			
459	Students @	130	sqft/student
	Existing Permanent + Portable Facilities =	59,461	sqft
	Percentage of Difference =	93%	



District: Grants Cibola School: Mesa View ES School ID: 088099

High Level Overview

General Information

Location: Grants, NM 87020 Ed. Adequacy Model: Elementary School Educational Adequacy
School Type: Elementary Ed. Adequacy CCI: 100.00%
School Category: Traditional School CCI City: RSMEANS2016:US\_NM\_ALBUQUERQ, UE

NMCI Statistics

Number of Students: 401 Number of Buildings: 4
Growth Factor: 1.00 Number of Portables: 1
Total Gross Square Feet: 55,573 66941 Building Square Feet: 54,677 66941
Site Size (Acres): 10.00 Portable Square Feet: 896

NMCI School Metrics

Replacement Cost: \$8,980,252 Unweighted Repair Cost: \$3,898,489
Weighted Repair Cost: \$1,301,861 Unweighted Educational Adequacy Cost: \$48,030
Weighted Educational Adequacy Cost: \$133,523 Total Unweighted Cost: \$3,946,519
Total Weighted Cost: \$1,435,385 Unweighted NMCI Score: 43.95

NMCI Facility History

Last Assessment Date: 09-09-2013 Previous Award, Yes or No, Year if Yes: No
Closed: No