

Status of Bond Projects  
4/4/17 Governing Board Meeting

President Grant, Board Members, Mr. Nelson,  
Current Project Update:

## **I. INNOVATION ACADEMY**

### **A. New Elementary School:**

100 building – Flooring and built-in furniture being installed, light fixture installation is ongoing, devices and hardware being installed, interior finish work underway

200 building – Carpet being installed, hardware and fixtures underway, interior finish work underway

300 building – Painting and trim underway, kitchen equipment is being installed, interior finish work underway, ceiling being installed

400 building – Tape and texture completed, bathroom tile completed, bath fixtures being installed ongoing, exterior wall system continues

500 building – Tape and texture completed, bathroom tile completed, fixtures on-going, ceiling grid being installed

600 building – Bathroom tile work underway, tape and texture has begun, ceiling grid underway

Site Work – Sidewalks and hardscape underway, Playground equipment installation has begun, HVAC is operation for condition spaces for moisture control

Solar power system begins April.



View from Building 300's roof viewing building 400's roof



400 Building lighting from windows and skylights only



View out maker lab rollup door.

**Innovation Academy Is On Time and On Budget**

## **II. Keeling Elementary**

### **A. Design & Renovation**

Roof work tentatively scheduled for 4/1 through 5/31

Electrical service & exterior lighting evaluation began 2/20

Evaluation for built-in shelving for new band room and science lab and  
block wall paint and seal campus-wide

## **III. Amphitheater High**

### **A. Renovation and Renewal**

Projects identified for design and pricing are:

Panther Hall remodel, Tennis Courts, Parking Lot and Bus drop-off/pick-up  
area, Roofing, Fan coils in classrooms, EMCS updates, PA and clock  
system, Access control, Boiler, Bleacher repair, Floor tile removal,  
Carpeting in some classrooms, Add A/C to old “Main” gym, Football field  
lighting renovation, The well, Alternative High School

## **IV. Canyon Del Oro**

### **A. Renovation and Renewal**

Projects identified, designed and priced with requisitions in process:

West student parking lot, Roofing, T-Building chiller, Cooling tower rehab,  
Carpet and flooring, Ceramic tile, Boilers, Refresh hallways in D, E, F, G &  
R, All interior, Exterior, Exit and emergency lighting, Domestic water line,  
Sewer mains, Refresh south gym/ADA bleachers, Refresh north gym

## **V. Wilson K-8**

A. Completed carpet replacement in administrative area

B. Replace Reducing Pressure Regulator for water system

## **VI. Walker ES**

A. Painted wrought iron fence and gates

## **VII. Cross MS**

- A. Replaced 34 Air Conditioners (100-400 wings)
- B. Resealed and restriped track



## **VI. Ironwood Ridge**

### **A. Renovation and Renewal**

Projects identified for design and pricing are:

Gym roof, Gym block walls, Lighting and controls both interior and exterior, Football field renovation





## Bond Planning

10 sites visited so far to create project listing.

Establish a group to assist in assigning priorities

5 – 7 members

Staff

Parents

Existing group

Schedule myself to meet with them

Explain capital plan

Fix the bones of the building

Impact Students/Staff/Parents

Assist in building yearly spend plan for each site

				2017	2018
Site	Sqft	FCI rating	Projected Expenditure	\$ 3,600,000	\$ 3,600,000
Amphi HS	329,706	21.03%	\$ 527,530	\$ 527,530	\$ 527,530
AMS	124,977	11.28%	\$ 99,982	\$ 99,982	\$ 99,982
CDO	315,809	20.38%	\$ 505,294	\$ 505,294	\$ 505,294
Copper Creek	106,000	15.19%	\$ 127,200	\$ 127,200	\$ 127,200
Coronado	140,313	16.34%	\$ 168,376	\$ 168,376	\$ 168,376
Cross	121,372	17.05%	\$ 145,646	\$ 145,646	\$ 145,646
Donaldson	47,410	22.18%	\$ 37,928	\$ 37,928	\$ 37,928
El Hogar / Land Lab	18,504	18.90%	\$ 14,803	\$ 14,803	\$ 14,803
Harelson	57,311	15.18%	\$ 68,773	\$ 68,773	\$ 68,773
Holaway	66,009	11.80%	\$ 52,807	\$ 52,807	\$ 52,807
Ironwood Ridge	272,594	18.01%	\$ 436,150	\$ 436,150	\$ 436,150
Keeling	69,748	14.89%	\$ 55,798	\$ 55,798	\$ 55,798
La Cima	106,000	18.51%	\$ 169,600	\$ 169,600	\$ 169,600
Mesa Verde	49,571	9.96%	\$ 39,657	\$ 39,657	\$ 39,657
Nash	68,491	15.70%	\$ 82,189	\$ 82,189	\$ 82,189
Painted Sky	69,935	18.93%	\$ 111,896	\$ 111,896	\$ 111,896
Prince	76,671	15.55%	\$ 92,005	\$ 92,005	\$ 92,005
Rillito	42,570	6.97%	\$ 34,056	\$ 34,056	\$ 34,056
Rio Vista	79,440	11.34%	\$ 63,552	\$ 63,552	\$ 63,552
Walker	82,451	18.67%	\$ 131,922	\$ 131,922	\$ 131,922
Wilson	200,423	18.25%	\$ 320,677	\$ 320,677	\$ 320,677

Blue \$.80 per square foot

Yellow \$1.20 per square foot

Red \$1.60 per square foot

Site	Project list	Notes
AHS	Roof Assessment Replacement	In progress
	Fan Coils in classrooms	awaiting quote
	EMCS updates	awaiting quote
	PA and Clock system	awaiting quote
	Access Control Updates	quote received (\$54,413)
	Replace Tennis Courts	Engineering only (\$39,000)
	Tennis Court Lights	awaiting quote
	Replace Boiler (SFB)	
	Bleacher repair	awaiting quote
	Panther Hall remodel & HVAC	in design
	Floor tile removal to concrete	quote received
	Carpet in some classrooms	awaiting quote
	Add A/C to old "Main" gym	in design
	Clothing Bank remodel	completed (\$190,523)
	Football field lighting renovation	in design
	Pave Bus drop off/pick up area (adjacent ways)	
	Well	
	Alternative HS classrooms area & HVAC	quote received (\$300,000)
Painted Sky	Roof repairs	In progress (\$251,480)
	EMCS Upgrade	quote received (\$47,175)
	**** replace all AHU control valves	quote received (\$36,906)
	**** Replace all hose kits	quote received (\$51,482)
IRHS	Gym Roof (SFB)	awaiting SFB
	Gym Block walls (SFB)	Awaiting SFB
	Student Parking lot	Completed (\$228,674)
	Lighting and light controls (interior and exterior)	awaiting quote
	Correct Football Field Crown	In progress (\$230,000)
	Replace Boilers	awaiting quote
	Replace Boiler Valve Actuators	awaiting quote
	Replace Tower Valve Actuators	awaiting quote



Cross MS	MPR Floor	
	Wrestling Room A/C "new"	
	A/C replacement 100-400 wings	completed (\$305,206)
	Drainage at softball field	
	Reseal/Restripe Track	Completed (\$20,564)
Coronado	East fire lane repairs	awaiting quote
	Domestic water heaters	
	Electrical Switchgear	
	Classroom lighting	
	HVAC	Quote Received (\$180,000)
	well	
Mesa Verde	Well	completed (\$29,490)
Nash	Clock system	awaiting quote
	PA system	Quote Received (\$36,867)
	Classroom Lights	
	Electrical panels	
Harelson	Roofing (SFB)	
	Fun House new A/C (SFB)	
Keeling	Roofing	In progress (\$425,626)
	Built in shelving	
	Exterior Lighting	
	Exterior paint and sealing	
	Review / up-date SES	engineering only (\$10,000)
	Parking Lot	
Clinic/Title 1	HVAC like for like & airflow assessment @ clinic	design
La Cima	EMCS update	Quote received (\$215,901)
	**** replace all AHU control valves	Quote received (\$54,601)
	**** Replace all hose kits	Quote received (\$90,364)
	Parent Bathroom Renovations	
	Central Plant Reconfiguration (Tower, piping, etc)	Quote received (\$330,511)
	**** Centrifugal Separator for South Tower	Quote received (\$40,570)

Copper Creek	EMCS Update	
	parking Lot	awaiting quote
	Fire System	Quote received (\$348,662)
	Clocks	Quote received (\$5,185)
	Switchgear and panels	
	Transformer	
	PA System	Quote received (\$35,586)
Rillito	Drainage near MPR	design
	Old building roofing	
Rio Vista	Multi-zone A/C (fan coils, hose kits, ctrl valves)	Quote received (\$83,181)
	EMCS updates (W. 2 story bldg)	
Walker	Bathroom renovations	
	Well	
Wilson	EMCS	
	**** replace all AHU control valves	
	**** Replace all hose kits	
	Carpet	Completed (\$91,542)
	PA System	
	Clocks	
	Boiler at plant 1	
	Kitchen Evap Upgrade	Completed (\$57,958)
	Roofing Restoration	Ready to bid

CDO	Parking Lot (Student-west)	Completed (\$244,878)
	Roofs	evaluation
	T-Building Chiller	HVAC design only (29,574)
	Cooling Tower rehab	
	Carpet/flooring	
	Ceramic Tile	
	Replace Boilers	
	Halls D,E,F,G,R refresh	Summer work scheduled (\$165,221)
	Exterior lighting/exit/emergency and all	Quote received being reviewed (\$699,665)
	Interior lighting	
	Domestic water line	
	Sewer Mains	
	South Gym Refresh/ ADA bleachers	
	North Gym Refresh	