2016 CIP List of ADA Projects for ALBUQUERQUE HS

Year Built: 1975 Square Feet: 334,108 Parking: 598

Type of Parking: 598; 3 kitchen staff; 49 dedicated staff; 148 students; 377 staff/student/visitor; 21 ADA

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
590.1	8.06.E03.	Site Access and Parking Improvements	\$3,450	\$4,399
590.2	8.06.G01.	Site, Building and Entry Signage	\$1,231	\$1,569
590.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$4,475	\$5,706
590.4	8.05.C08.	Door / Hardware Modifications	\$5,209	\$6,980
590.5	8.05.C08.	Door / Hardware Modifications	\$18,630	\$24,964
590.6	8.05.C01.	Signage Improvements	\$62,027	\$83,116
590.7	8.05.C08.	Door / Hardware Modifications	\$151,189	\$202,593
590.8	8.05.A04.	Drinking Fountain Modifications	\$17,569	\$23,542
590.9	8.05.C10.	Cabinet, Casework and Sink Modifications	\$24,997	\$33,496
590.10	8.05.C09.	Restroom Modifications	\$38,397	\$51,451
590.11	8.04.C09.	Restroom Renovation	\$741,852	\$994,081
590.12	8.05.A07.	Install a TTY Telephone	\$2,107	\$2,824
590.13	8.05.C01.	Bleacher Modification	\$1,427	\$1,912
590.14	8.00.A03.2	Issue: Height of Electrical / Special Systems Devices	\$0	\$0
590.15	8.06.G01.	Site, Building and Entry Signage - Portables	\$7,220	\$9,206
590.16	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$178,431	\$227,500
590.17	8.05.C08.	Door / Hardware Modifications - Portables	\$16,720	\$22,404
590.18	8.05.C08.	Door / Hardware Modifications - Portables	\$11,112	\$14,889
590.19	8.05.C09.	Restroom Modifications - Portables	\$2,719	\$3,643
590.20	8.05.D01.	Site, Building and Entry Signage - Portables	\$5,360	\$7,183
590.2024	8.06.B03.1.	ADA Exterior Upgrades	\$157,413	\$200,701
590.2030	8.05.B03.1.	ADA Interior Upgrades	\$373,580	\$500,597

590.2039 8.00.B03.1. Issue: ADA Upgrades to Portables

\$0

\$0

Total of Project Budgets

\$2,422,756

School	ALBUQUERQUE HS	ID	590	Project Number	590.1
Category	8. Type 1 06. Type 2 E03. P/Cla	ss			

Site Access and Parking Improvements

Project Description

The three (3) ADA parking spaces along the west side of the north parking lot are faded and need re-striping. 1. Re-stripe three (3) ADA parking spaces along the west side of the north parking lot. The nine (9) crosswalks from the north and east side parking lots to the building entries are faded and need re-striping. 2. Re-stripe the nine (9) crosswalks from the north and east side parking lots to the main building entry points.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Re-stripe accessible parking	10.003	3.0	Space	1.00	\$82.05	\$246
2	Re-stripe crosswalks	10.065	830.0	LF	1.00	\$3.86	\$3,204
M	aximum Allowable Construc	ction Cost					\$3,450
To	otal Project Cost						\$4,399

Category 8. Type 1 06. Type 2 G01. P/Class	
Project Name Site, Building and Entry Signage	

Project DescriptionThere are no accessible entry signs at the school's accessible entries. 1. Install accessible entry signs at the nine (9) building entry points with power assisted door openers.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install accessible building entry signage	10.845	9.0	Each	1.00	\$136.75	\$1,231
Maximum Allowable Construc	tion Cost					\$1,231
Total Project Cost						\$1,569

School	ALBUQUERQUE HS	ID	590	Project Number	590.3
Category	8. Type 1 06. Type 2 E01. P/Class				
Project N	ame amp and Landing Improvements				

Project DescriptionThe stairs at the north side entry doors do not have the required center handrail for stairs 8 or more feet in width. 1. Install center freestanding pipe handrail at north side entries.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install stair handrails	10.260	36.0	LF	1.00	\$124.31	\$4,475
Maximum Allowable Con	struction Cost					\$4,475
Total Project Cost						\$5,706

School	ALBUQUERQUE HS] ID	590	Project Number	590.4	
Category	8. Type 1 05. Type 2 C08. P	Class				

Door / Hardware Modifications

Project Description

The exterior doors for the shop building on the south side of the school have knob type exterior door hardware. Exterior mechanical, electrical and custodian rooms throughout the school have knob type exterior door hardware. 1. Install lever handled exterior door hardware at the six (6) exterior shop doors on the south side of the school. 2. Install tactile, lever handled exterior door hardware at all mechanical, electrical, and custodian rooms that have exterior doors. The six exterior shop doors require a force greater than 5 lbs. to operate. 3. Adjust exterior door closers at the six shop doors located on the south side of the school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled exterior door hardware	10.565	6.0	Each	1.00	\$505.88	\$3,035
2	Install tactile, lever handled exterior door hardware	10.565	3.0	Each	1.00	\$505.88	\$1,518
3	Adjust exterior door closers	10.585	6.0	Each	1.00	\$109.32	\$656
M	aximum Allowable Construction	on Cost					\$5,209
To	otal Project Cost						\$6,980

School	ALBUQUERQUE HS	ID [590	Project Number	590.5
Category	8. Type 1 05. Type 2 C08. P/Clas	s			
Project N	ame Iware Modifications				

Project DescriptionThe school is a single building complex with nineteen (19) main entry points. ADA access requires that 50% of all entry doors to have power assisted door openers. 1. Install five (5) additional power assisted door openers at entry doors to be determined by school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install power assisted door openers	10.580	5.0	Each	1.00	\$3,725.92	\$18,630
M	aximum Allowable Constru	action Cost					\$18,630
To	otal Project Cost						\$24,964

School	ALBUQUERQUE HS	ID 590	Project Number	590.6
Category	8. Type 1 05. Type 2 C01. P/Cla	ss		
Project N	ame			

Project DescriptionWith the exception of the science wing and the new two story classroom wing, there are no interior room /space identification signs in the school. 1. Install interior room / space identification signage at all locations in the school with the exception of the science wing and the new two story classroom wing.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Install interior room/space identification signage	10.870	324.0	Each	1.00	\$191.44	\$62,027	
Maximum Allowable Construction Cost \$							\$62,027	
To	Total Project Cost							

School	ALBUQUERQUE HS] ID	590	Project Number	590.7
Category	8. Type 1 05. Type 2 C08. P /	Class			

Door / Hardware Modifications

Project Description

Interior doors throughout the school have knob type interior door hardware. 1. Install lever handled interior door hardware throughout the school at locations with knob type door hardware. 2. Install tactile, lever handled interior door hardware at all interior mechanical, electrical and custodian rooms in the school. The interior doors require a force greater than 5 lbs. to operate. 3. Adjust interior door closers to a force of 5 lbs. max. to operate.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Install lever handled interior door hardware	10.566	299.0	Each	1.00	\$396.84	\$118,655	
2	Install tactile, lever handled interior door hardware	10.566	20.0	Each	1.00	\$396.84	\$7,937	
3	Adjust interior door closers	10.585	225.0	Each	1.00	\$109.32	\$24,597	
Maximum Allowable Construction Cost \$151							\$151,189	
Total Project Cost \$202,593								

School	ALBUQUERQUE HS	ID	590	Project Number	590.8
Category	8. Type 1 05. Type 2 A04. P/Cla	ss 🔝			

Drinking Fountain Modifications

Project Description

Drinking fountains throughout the school do not meet ADA requirements. 1. Install three new high / low drinking fountains; one (1) in the administration office, one (1) in the cafeteria/commons area, and one (1) boys' locker room corridor. 2. Install wing walls at all drinking fountains throughout the school including the three (3) new locations. 3. Paint wing walls to match existing color scheme at all drinking fountains including the three (3) new locations.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install high / low drinking fountains	10.672	3.0	Each	1.00	\$4,178.40	\$12,535
2	Install wing walls	10.636	416.0	SF	1.00	\$10.24	\$4,260
3	Paint wing walls	4.520	416.0	SF	1.00	\$1.86	\$774
Maximum Allowable Construction Cost							\$17,569
Total Project Cost							\$23,542

School	ALBUQUERQUE HS	ID	590	Project Number	590.9	
Category	8. Type 1 05. Type 2 C10. P/C	Class				

Cabinet, Casework and Sink Modifications

Project Description

Base cabinets in the old science classrooms, art classrooms, nurse's office, teachers' lounge, media center workroom, and shop sinks do not meet ADA access requirements. 1. Modify sink base cabinets in the old science classrooms, art classrooms, nurse's office, teachers' lounge, media center workroom, and shop sinks. The checkout counter in the media center and the reception counter in the administration office do not provide a 36" low counter section for ADA access. 2. Modify media center checkout counter to provide for ADA access. 3. Modify reception counter in the administration office to provide for ADA access.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify sink base cabinets	10.945	14.0	Each	1.00	\$1,688.96	\$23,645
2	Lower a section of media center checkout counter	10.942	1.0	Section	1.00	\$675.87	\$676
3	Modify reception counter	10.942	1.0	Section	1.00	\$675.87	\$676
Maximum Allowable Construction Cost \$24,99							\$24,997
Total Project Cost \$33,496							

School	ALBUQUERQUE HS	ID	590	Project Number	590.10	
Category	8. Type 1 05. Type 2 C09. P/ 0	Class				

Restroom Modifications

Project Description

The toilet stalls in restrooms U-379, U-383, U-369, and U-373 do not have a 5' turning diameter within the toilet stall and therefore do not meet ADA requirements. 1. Modify toilet stalls in restrooms U-379, U-383, U-369, and U-373 to provide ADA accessible toilet stalls. Restrooms U-379, U383, U-359, U255, U259, U-369, and U373 do not have a tilt mirror. 2. Install tilt mirrors in restrooms U-379, U383, U-359, U255, U259, U-369, and U373. Restrooms U-255 and U-259 do not have ADA lever handled sink trim hardware. 3. Install lever handled sink trim hardware in restrooms U-255 and U-259.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Modify toilet stalls	10.914	4.0	Room	1.00	\$8,173.88	\$32,696
2 Install tilt mirror	10.924	7.0	Each	1.10	\$542.22	\$4,175
3 Install lever handled sink trim hardware	10.921	2.0	Set	1.00	\$762.95	\$1,526
Maximum Allowable Construction Cost \$38						
Total Project Cost \$5						

School	ALBUQUERQUE HS	ID	590	Project Number	590.11
Category	8. Type 1 04. Type 2 C09. P/C	Class			

Restroom Renovation

Project Description

Student restrooms U-106, U-110, U-123, U-127, U-172, U-173, U-217, U-221, U-231, U-233, U-265, U-267, U-277, and U-279 are not ADA accessible. 1. Renovate student restrooms U-106, U-110, U-123, U-127, U-172, U-173, U-217, U-221, U-231, U-233, U-265, U-267, U-277, and U-279 to be ADA accessible. Men and women staff restrooms, U-102 and U-104, are not large enough to provide for ADA access. 2. Renovate men and women staff restrooms U-102 and U-104 by consolidating the two (2) restrooms into one (1) and adding 25 SF. Restrooms U-119, U-121 and U-283, U-285 do not have enough SF to be ADA compliant. 3. Renovate staff restrooms U-119, U-121 and U-283, U-285 by combining restrooms U-119 with U-121 and U-283 with U-285, creating two (2) unisex restrooms. Restrooms U-239, U-359, and U-363 are not large enough to be ADA restrooms. 4. Renovate restrooms U-239, U-359, and U-363 by adding square footage to each individual restroom to bring them each up to 70 SF. Total for all three restrooms to be renovated (81 SF + 79 SF + 77 SF = 237 SF).

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Renovate student restrooms	6.400	2,431.0	SF	1.00	\$249.95	\$607,628
2	Renovate administration staff restrooms	6.400	75.0	SF	1.00	\$249.95	\$18,746
3	Renovate kitchen and science	6.400	225.0	SF	1.00	\$249.95	\$56,239

T	otal Project Cost						\$994,081
N.	faximum Allowable Construction	n Cost					\$741,852
4	Renovate coach, nurse, and community meeting restrooms	6.400	237.0	SF	1.00	\$249.95	\$59,238
	department staff restrooms						

School	ALBUQUERQUE HS	ID	590	Project Number	590.12
Category	8. Type 1 05. Type 2 A07. P/Class				
Project N					

Project DescriptionADA standards and recommendations include a TTY telephone in a central space, such as the main entrance lobby or reception. It is recommended that TTY telephone service be installed on an individual need basis, the location at the discretion of the staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
Maximum Allowable Construction Cost							\$2,107
To	Total Project Cost						\$2,824

School	ALBUQUERQUE HS	ID	590	Project Number	590.13
Category	8. Type 1 05. Type 2 C01. P/Class				
Project N	Vame Modification				1

Project DescriptionThe gym bleachers do not provide ADA seating. 1. Modify east and west sections of bleachers to provide 6 ADA seating spaces (2 seats together, making a double) place 1 pair on each side and 2 additional single seats, one on each side.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify bleacher seating	10.952	2.0	Location	1.50	\$475.50	\$1,427
Maximum Allowable Construction Cost							\$1,427
Total Project Cost						\$1,912	

School	ALBUQUERQUE HS	ID	590	Project Number	590.14
Category	8. Type 1 00. Type 2 A03.2 P/Clas	ss []			

Issue: Height of Electrical / Special Systems Devices

Project DescriptionThe height of electrical outlet devices are low per the regulations. In order to raise these devices, such work needs to be part of a major interior renovation project.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Issue - A major renovation is needed to raise devices	0.000	0.0	Project	1.00	\$0.00	\$0
Maximum Allowable Construction Cost						\$0
Total Project Cost						\$0

School	ALBUQUERQUE HS	ID	590	Project Number	590.15
Category	8. Type 1 06. Type 2 G01. P/0	Class			

Site, Building and Entry Signage - Portables

Project Description

The portable buildings do not have accessible building entry signage at entry doors. 1. Install ADA accessible building entry signage at all twenty two (22) portable building entry doors. The portable buildings do not have exterior room/space identification signage. 2. Install exterior room/space identification signage at all twenty two (22) portable building entry doors.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install accessible building entry signage	10.845	22.0	Each	1.00	\$136.75	\$3,009
2	Install exterior room space identification signage	10.870	22.0	Each	1.00	\$191.44	\$4,212
Maximum Allowable Construction Cost \$7,						\$7,220	
T	Total Project Cost						

School	ALBUQUERQUE HS	ID	590	Project Number	590.16	
Category	8. Type 1 06. Type 2 E01. P/ 0	Class				

Walkway, Ramp and Landing Improvements - Portables

Project Description

The stairs at portable buildings 25, 26, 31, 32, 33, 35, 36, 37, 41, 42, 43, 51, 52, 53, 54, and 55, do not have the ADA required 12" handrail extensions. Portable building 26, 51, 52, 53, 54, and 55 have two (2) entry doors, 1. Install 12" handrail extensions at portable building 25, 26, 31, 32, 33, 35, 36, 37, 41, 42, 43, 51, 52, 53, 54, and 55 stairs. Portable building 33, 41, 43, 44, 51, 52, 53, 54, and 55 have wooden stairs that have been added onto the metal stairs. Portable buildings 41 and 52 have two (2) sets of stairs each. 2. Install new metal stairs at portable buildings 33, 41, 43, 44, 51, 52, 53, 54, and 55. The ramps at portable buildings 41, 42, 43, and 54 do not have the ADA required 12" handrail extensions. 3. Install 12" handrail extensions to the ramp handrails at portable buildings 41, 42, 43, and 54. Portable buildings 25, 26, 31, 32, 33, 34, 35, 36, 45, 46, 55, and 62 do not have ADA accessible metal ramps. 4. Install metal ramps at portable buildings 25, 26, 31, 32, 33, 34, 35, 36, 45, 46, 55, and 62 for ADA access. The ramps at portable buildings 42, 43, and 44 have a slope greater than 1:12. 5. Adjust the slope of metal ramps at portable buildings 42, 43, and 44 to 1:12 max.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install 12" stair handrail extensions	10.275	23.0	Each	1.00	\$544.89	\$12,532
2	Install new metal stairs	2.601	11.0	Classroom	1.00	\$6,484.14	\$71,326
3	Install 12" ramp handrail extensions	10.094	6.0	Each	1.00	\$544.89	\$3,269
4	Install metal ramp	2.601	14.0	Classroom	1.00	\$6,484.14	\$90,778
5	Adjust the height of metal ramps	2.610	3.0	Each	1.00	\$175.28	\$526
Maximum Allowable Construction Cost							\$178,431
Total Project Cost							\$227,500

School	ALBUQUERQUE HS	ID	590	Project Number	590.17
Category	8. Type 1 05. Type 2 C08. P/	Class			

Door / Hardware Modifications - Portables

Project Description

Portable buildings 25, 26, 31, 33, 34, 35, 36, 41, 42, 43, 44, 45, 46, 51,52, 53, 54, 55, 61, and 62 have knob type exterior door hardware. 1. Install lever handle exterior door hardware at portable buildings 25, 26, 31, 33, 34, 35, 36, 41, 42, 43, 44, 45, 46, 51,52, 53, 54, 55, 61, and 62 exterior entry doors. Portable buildings 41, 51, 52, 53, 54, and 55 have two exterior entry doors. The exterior door closers on all twenty two (22) portable buildings to a force of 5 lbs. max to operate. Portable buildings 41, 51, 52, 53, 54, and 55 have two exterior entry doors.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install lever handled exte door hardware	rior 10.565	27.0	Each	1.00	\$505.88	\$13,659
2 Adjust exterior door close	ers 10.585	28.0	Each	1.00	\$109.32	\$3,061
Maximum Allowable Construction Cost \$3						
Total Project Cost \$22						\$22,404

School	ALBUQUERQUE HS	ID	590	Project Number	590.18
Category	8. Type 1 05. Type 2 C08. P/ 0	Class			

Door / Hardware Modifications - Portables

Project Description

The interior doors in portable building 61 have knob type door hardware. 1. Install lever handled interior door hardware at portable building 61 interior doors. All portable buildings have interior mechanical room doors that require tactile, lever handled interior door hardware. 2. Install tactile, lever handled interior door hardware at all portable building mechanical rooms.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled interior door hardware	10.566	7.0	Each	1.00	\$396.84	\$2,778
2	Install tactile, lever handled interior door hardware	10.566	21.0	Each	1.00	\$396.84	\$8,334
Maximum Allowable Construction Cost					\$11,112		
T	otal Project Cost						\$14,889

School	ALBUQUERQUE HS	ID	590	Project Number	590.19
Category	8. Type 1 05. Type 2 C09. P/Cl	ass 🔝			

Restroom Modifications - Portables

Project Description

The restrooms in portable building 61 do not have a tilt mirror at the accessible sink. 1. Install tilt mirrors in portable building 61 restrooms. The sink trim hardware in portable building 61 is not ADA lever handled type. 2. Install lever handled sink trim hardware in the two (2) accessible restrooms in portable building 61.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install tilt mirror	10.924	2.0	Each	1.10	\$542.22	\$1,193
2 Install lever handled sink trim hardware	10.921	2.0	Set	1.00	\$762.95	\$1,526
Maximum Allowable Construc					\$2,719	
Total Project Cost						\$3,643

School	ALBUQUERQUE HS	ID	590	Project Number	590.20
Category	8. Type 1 05. Type 2 D01. P/Clas	ss]		

Site, Building and Entry Signage - Portables

Project DescriptionThe seven (7) interior rooms in portable building 61 and the rest of the 21 portable buildings do not have the ADA required interior room/space signage. 1. Install room/space identification signage in all twenty two portable buildings.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install interior room/space identification signage	10.870	28.0	Each	1.00	\$191.44	\$5,360
Maximum Allowable Construct					\$5,360	
Total Project Cost						\$7,183

School

ALBUQUERQUE HS

ID

590

Project Number

590.2024

Category 8.

Type 1 06.

Type 2 B03. **P/Class** 1.

Project Name



ADA Exterior Upgrades

Project Description

Γ	Description	Cost Code	Quantity U	Unit Adjustment	Cost	Subtotal Cost
1		0.000	0.0	0.00	\$0.00	\$5,015
3		0.000	0.0	0.00	\$0.00	\$95,969
4		0.000	0.0	0.00	\$0.00	\$18,904
5		0.000	0.0	0.00	\$0.00	\$9,082
6		0.000	0.0	0.00	\$0.00	\$2,183
7		0.000	0.0	0.00	\$0.00	\$128
8		0.000	0.0	0.00	\$0.00	\$5,517
9		0.000	0.0	0.00	\$0.00	\$128
10		0.000	0.0	0.00	\$0.00	\$3,578
11		0.000	0.0	0.00	\$0.00	\$468
13		0.000	0.0	0.00	\$0.00	\$1,155
14		0.000	0.0	0.00	\$0.00	\$6,647
15		0.000	0.0	0.00	\$0.00	\$924
16		0.000	0.0	0.00	\$0.00	\$3,956

17	0.000	0.0	0.00	\$0.00	\$1,662
18	0.000	0.0	0.00	\$0.00	\$96
19	0.000	0.0	0.00	\$0.00	\$2,000
Maximum Allowab	le Construction Cost				\$157,413
Total Project Cost				\$200,701	

School ALBUQUERQUE HS ID 590 Project Number 590.2030

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name

ADA Interior Upgrades

Project Description

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1		0.000	0.0		0.00	\$0.00	\$72,039
2		0.000	0.0		0.00	\$0.00	\$12,190
4		0.000	0.0		0.00	\$0.00	\$63,376
6		0.000	0.0		0.00	\$0.00	\$159,243
7		0.000	0.0		0.00	\$0.00	\$16,757
9		0.000	0.0		0.00	\$0.00	\$7,650
10		0.000	0.0		0.00	\$0.00	\$480
11		0.000	0.0		0.00	\$0.00	\$20,625
12		0.000	0.0		0.00	\$0.00	\$16,740
13		0.000	0.0		0.00	\$0.00	\$2,292
14		0.000	0.0		0.00	\$0.00	\$2,187
Ma	ximum Allowabl	e Construction C	ost				\$373,580
Tot	al Project Cost						\$500,597

School

ALBUQUERQUE HS

ID

590

Project Number

590.2039

Category 8.

Type 1 00.

Type 2 B03. **P/Class** 1.

Project Name



Issue: ADA Upgrades to Portables

Project Description

Description	Cost Code	Quantity	Unit Adjustm	nent Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$0
2	0.000	0.0	0.00	\$0.00	\$0
3	0.000	0.0	0.00	\$0.00	\$0
4	0.000	0.0	0.00	\$0.00	\$0
5	0.000	0.0	0.00	\$0.00	\$0
6	0.000	0.0	0.00	\$0.00	\$0
Maximum Allowable Construction Cost					
Total Project Cos	t				\$0

2016 CIP List of ADA Projects for ATRISCO HERITAGE ACADEMY HS

Year Built: 2008 Square Feet: 473,000

Parking: Paved Asphalt

Type of Parking: 923 regular, 31 ADA

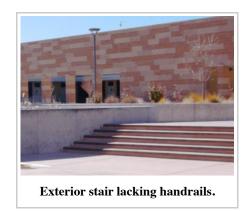
Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
576.2001	8.06.B03.2.	Exterior ADA Compliance	\$7,206	\$9,188
576.2002	8.05.B03.2.	ADA Compliance: Interior	\$14,483	\$19,407
Total of Projec	ct Budgets			\$28,595

School ATRISCO HERITAGE ACADEMY HS ID 576 Project Number 576.2001

Category 8. Type 1 06. Type 2 B03. P/Class 2.

Project Name



Exterior ADA Compliance

Project Description

Description	Cost Code	Quantity	Unit Adjustr	nent Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$5,706
2	0.000	0.0	0.00	\$0.00	\$1,500
Maximum Allowa		\$7,206			
Total Project Cos	t				\$9,188

School ATRISCO HERITAGE ACADEMY HS ID 576 Project Number 576.2002

Category 8. Type 1 05. Type 2 B03. P/Class 2.

Project Name

ADA Compliance: Interior

Project Description

Description	Cost Code	Quantity 1	Unit Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$2,405
2	0.000	0.0	0.00	\$0.00	\$5,159
3	0.000	0.0	0.00	\$0.00	\$684
4	0.000	0.0	0.00	\$0.00	\$1,192
5	0.000	0.0	0.00	\$0.00	\$5,000
6	0.000	0.0	0.00	\$0.00	\$43
Maximum Allowa	able Construction	Cost			\$14,483
Total Project Cos	st			\$19,407	

2016 CIP List of ADA Projects for CIBOLA HS

Year Built: 1975 Square Feet: 394,545

Parking: Asphalt paved

Type of Parking: 628, 19 handicapped with 7 van accessible

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
580.1	8.06.E03.	Site Access and Parking Improvements	\$2,061	\$2,627
580.2	8.06.G01.	Site, Building and Entry Signage	\$4,239	\$5,405
580.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$20,437	\$26,057
580.4	8.05.C08.	Door / Hardware Modifications	\$17,740	\$23,771
580.5	8.05.C08.	Door / Hardware Modifications	\$29,807	\$39,942
580.6	8.05.C01.	Signage Improvements	\$23,808	\$31,903
580.7	8.05.C08.	Door / Hardware Modifications	\$181,466	\$243,164
580.8	8.04.C08.	Door / Hardware Modifications	\$187,127	\$250,751
580.9	8.05.A04.	Drinking Fountain Modifications	\$3,098	\$4,151
580.10	8.05.C10.	Cabinet, Casework and Sink Modifications	\$28,712	\$38,475
580.11	8.04.C01.	Stage Access	\$4,363	\$5,846
580.12	8.05.C09.	Restroom Modifications	\$29,854	\$40,004
580.13	8.04.C09.	Restroom Renovation	\$587,632	\$787,427
580.14	8.05.A07.	Install a TTY Telephone	\$2,107	\$2,824
580.15	8.00.A03.2	Issue: Height of Electrical / Special Systems Devices	\$0	\$0
580.16	8.06.G01.	Site, Building and Entry Signage - Portables	\$9,573	\$12,205
580.17	8.05.D01.	Site, Building and Entry Signage - Portables	\$5,360	\$7,183
580.18	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$103,365	\$131,790
580.19	8.05.C08.	Door / Hardware Modifications	\$28,393	\$38,047
580.20	8.05.C08.	Door / Hardware Modifications - Portables	\$9,127	\$12,231
580.21	8.00.C09.	Issue: Restroom Modifications - Portables	\$0	\$0
580.22	8.05.C01.	Specialized Space Modifications	\$25,206	\$33,776

Total of Project Budgets				\$3,471,604
580.2017	8.05.B03.1.	ADA Updates	\$94,649	\$126,829
580.2016	8.04.B03.1.	ADA Restroom Renovation	\$1,199,400	\$1,607,196

School	CIBOLA HS	ID	580	Project Number	580.1
Category	8. Type 1 06. Type 2 E03. P/0	Class			

Site Access and Parking Improvements

Project Description

There are five individual parking lots at Cibola HS. Numbering the parking lots 1 through 5 clockwise beginning with lot 1 at the northwest corner of the school site, ADA parking is in need of restriping and in some locations there are no ADA parking signs. Crosswalks linking ADA parking with the accessible route are faded and in need of restriping. 1. Restripe three (3) ADA parking spaces in lot 2, four (4) in lot 3, and four (4) in lot 5. 2. Restripe crosswalks in lot 2, 3, and 5. 3. Install two (2) ADA parking space signs in lot 3.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Restripe accessible parking	10.003	11.0	Space	1.00	\$82.05	\$903
2	Restripe crosswalks	10.065	300.0	LF	1.00	\$3.86	\$1,158
M	Maximum Allowable Construction Cost						
To	otal Project Cost						\$2,627

School	CIBOLA HS	ID	580	Project Number	580.2
Category	8. Type 1 06. Type 2 G01. P/C	Class			

Site, Building and Entry Signage

Project Description

There is no site directional signage at the school. 1. Install site directional signage at strategic locations to be determined by the school. There are no accessible entry signs at the school. 2. Install accessible entry signs at the eleven (11) entries with existing or to be installed power assisted door openers.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install site directional signage	10.825	5.0	Each	1.00	\$546.96	\$2,735
2	Install accessible entry signs	10.845	11.0	Each	1.00	\$136.75	\$1,504
Maximum Allowable Construction Cost						\$4,239	
T	Total Project Cost						

School	CIBOLA HS	ID	580	Project Number	580.3	
Category	8 Type 1 06 Type 2 F01 P/0	Class				

Walkway, Ramp and Landing Improvements

Project Description

The ramp and numerous stairs in the commons do not have handrails. 1. Install wall mounted handrails at all stairs in the commons area. 2. Install freestanding handrails at the ramp and the four sets of 8' wide stairs at north and south end of the commons area. The ramp to a small, upper parking area (not included in the 5 identified lots) south of the portables does not meet ADA requirements. 3. Install ADA accessible ramp to that lot with 60" landings at 30' intervals. Ramp slope is not to exceed 1:12 max. The ramp on the south side that provides exterior access to the south entry to hall H-111 does not have the ADA required 12" handrail extensions. 4. Install four (4) 12" handrail extensions to the freestanding ramp handrails that provides access to hall H-111.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
3 Install switch-back ramp	10.082	75.0	LF	1.00	\$243.43	\$18,257
4 Install 12" ramp handrail extensions	10.094	4.0	Each	1.00	\$544.89	\$2,180
Maximum Allowable Construction Cost						\$20,437
Total Project Cost						\$26,057

School	CIBOLA HS	ID	580	Project Number	580.4
Category	8. Type 1 05. Type 2 C08. P/Cla	ıss			

Door / Hardware Modifications

Project Description

Seven (7) of the the exterior doors have knob type hardware. 1. Install seven (7) exterior lever handled door hardware to meet ADA requirements. Three (3) of the exterior mechanical rooms have knob type door hardware. 2. Install tactile, lever handled exterior door hardware at plan identified locations. The exterior doors throughout the school require a force greater than 5 lbs. to operate. 3. Adjust exterior door closers to a force of 5 lbs. max. to operate.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled exterior door hardware	10.565	7.0	Each	1.00	\$505.88	\$3,541
2	Install tactile, lever handled exterior door hardware	10.565	3.0	Each	1.00	\$505.88	\$1,518
3	Adjust exterior door closers	10.585	116.0	Each	1.00	\$109.32	\$12,681
M	aximum Allowable Construction	on Cost					\$17,740
Total Project Cost \$2							

School	CIBOLA HS	ID	580	Project Number	580.5
Category	8. Type 1 05. Type 2 C08. P/Clas	3]		
Project Na	ame				

Project DescriptionThe school has twenty-two (22) main entry points. ADA requires that 50 % of all entry points have power assisted door openers. The school, at the time of this evaluation, has three power assisted door openers. Eleven in total are needed to fulfill ADA 50% requirements. 1. Install eight (8) power assisted door openers at strategic locations to be determined by the school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install power assisted door openers	10.580	8.0	Each	1.00	\$3,725.92	\$29,807
Maximum Allowable Construction Cost							\$29,807
To	otal Project Cost					\$39,942	

School	CIBOLA HS	ID 580	Project Number	580.6
Category	8. Type 1 05. Type 2 C01. P	/Class		
Project N				
Signage Imp	provements			

Project DescriptionThe school has no interior directional signage to functional spaces. 1. Install interior directional signage at strategic locations to be determined by the school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install interior directional signage	10.865	39.0	Each	1.00	\$610.47	\$23,808
M	Iaximum Allowable Construc	tion Cost					\$23,808
T	otal Project Cost						\$31,903

School	CIBOLA HS	ID	580	Project Number	580.7	
Category	8. Type 1 05. Type 2 C08. P/Class	s []				

Door / Hardware Modifications

Project Description

The majority of the school's interior doors have knob type door hardware. 1. Install lever handled interior door hardware at all interior locations with knob type hardware. The interior mechanical, electrical, and custodian rooms do not have tactile, lever handled door hardware. 2. Install tactile, lever handled door hardware at all locations with knob hardware. The interior doors require a force greater that 5 lbs. to operate. 3. Adjust interior door closers to a force of 5 lbs. max. to operate.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled interior door hardware	10.566	366.0	Each	1.00	\$396.84	\$145,243
2	Install tactile, lever handled interior door hardware	10.566	18.0	Each	1.00	\$396.84	\$7,143
3	Adjust interior door closers	10.585	266.0	Each	1.00	\$109.32	\$29,079
Maximum Allowable Construction Cost \$1							\$181,466
Total Project Cost \$243.							\$243,164

School	CIBOLA HS	ID	580	Project Number	580.8
Category	8. Type 1 04. Type 2 C08. P/Class				
Project N	ame				
Door / Hard	ware Modifications				

Project DescriptionInterior classroom/space entry doors at plan identified locations within the school are not wide enough for ADA access. 1. Modify door openings to provide the required ADA access at identified plan locations at the school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify door opening	10.510	56.0	Each	1.00	\$3,341.56	\$187,127
Maximum Allowable Construction Cost							\$187,127
Total Project Cost							\$250,751

School	CIBOLA HS	ID	580	Project Number	580.9
Category	8. Type 1 05. Type 2 A04. P/Class				

Drinking Fountain Modifications

Project Description

The drinking fountain in the cafeteria does not meet ADA requirements and needs to be replaced. 1. Install high / low drinking fountain in the cafeteria. 2. Install wing walls at drinking fountains in hall H-101, 109, 121, 127, 145 east, 145 west, aux. gym hall north, and in the cafeteria. 3. Paint wing walls to match existing color scheme at drinking fountains in hall H-101, 109, 121, 127, 145 east, 145 west, aux. gym hall north, and in the cafeteria.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
2 Install wing walls	10.636	256.0	SF	1.00	\$10.24	\$2,621
3 Paint wing walls	4.520	256.0	SF	1.00	\$1.86	\$476
Maximum Allowable C	Construction Cost					\$3,098
Total Project Cost					\$4,151	

School	CIBOLA HS	ID	580	Project Number	580.10
Category	8. Type 1 05. Type 2 C10. P/Class				

Cabinet, Casework and Sink Modifications

Project Description

The sink base cabinets in the science rooms, the art rooms, the food lab, the special ed. classroom, the teachers' lounge, the media center workroom, and the nurse's office are not ADA accessible. 1. Modify the sink base cabinets in the science rooms, the art rooms, the food lab, the special ed. classroom, the teachers' lounge, the media center workroom, and the nurse's office to be ADA accessible The reception counter in the administration office does not have a low 36" counter section for ADA access. The media center checkout counter office does not have a low 36" counter section for ADA access. 2. Modify the reception counter and the media center checkout counter for each to have a low 36" counter section to provide ADA access.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify sink base cabinets	10.945	17.0	Each	1.00	\$1,688.96	\$28,712
Maximum Allowable Construction Cost							\$28,712
T	otal Project Cost					\$38,475	

School	CIBOLA HS	ID 580	Project Number	580.11
Category	8. Type 1 04. Type 2 C01. P/Cl	ass		
Project N			7	
Stage Acce	SS			

Project DescriptionThe ramp to the stage at the south end of the student commons has a slope greater than 1:12. 1. Construct a 1:12 max. slope, straight ramp for access to the stage in the commons.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Construct ramp to stage	10.071	16.0	LF	1.00	\$272.66	\$4,363
Maximum Allowable Construction Cost						\$4,363
Total Project Cost						\$5,846

				Project		
School	CIBOLA HS	ID	580	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	580.12	
				Number		

Category 8. Type 1 05. Type 2 C09. P/Class

Project Name

Restroom Modifications

Project Description

There are no tilt mirrors in restrooms U-105, 107, 143, 145, 147, 149, 159, 163, 165, 169, 175, 179, 181, 185, 189, and 195. 1. Install a tilt mirror in staff and student restrooms U-105, 107, 143, 145, 147, 149, 159, 163, 165, 169, 175, 179, 181, 185, 189, and 195 for ADA access. The urinals are not mounted at ADA height in staff and student restrooms U-145, 159, 169, 181, and 189. 2. Modify urinal height to ADA required height in staff and student restrooms U-145, 159, 169, 181, and 189. The sinks in restrooms U-163, 165, and 169 do not have ADA lever handled sink trim hardware. 3. Install lever handled sink trim hardware in restrooms U-163, 165, and 169. There is no ADA toilet in the auxiliary gym coach's restroom U-223. 4. Install an ADA accessible toilet stall in the auxiliary gym coach's restroom U-223.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install tilt mirror	10.924	16.0	Each	1.10	\$542.22	\$9,543
2	Modify urinal height	10.920	5.0	Each	1.00	\$2,495.09	\$12,475
3	Install lever handled sink trim hardware	10.921	3.0	Set	1.00	\$762.95	\$2,289
4	Install an ADA accessible toilet stall	10.916	1.0	Stall	1.00	\$5,546.47	\$5,546
Maximum Allowable Construction Cost \$						\$29,854	
Total Project Cost \$40,							\$40,004

School	CIBOLA HS	ID	580	Project Number	580.13	
Category	8. Type 1 04. Type 2 C09. P/Cla	ss				

Restroom Renovation

Project Description

Student restrooms U-101, 106, 203, 211, 239, 245, 539, and 541 are not ADA accessible. 1. Renovate student restrooms U-101, 106, 203, 211, 239, 245, 539, and 541 to be ADA accessible. Staff restrooms U-201, 207, 215, 239, and 249 are not ADA accessible. 2. Renovate staff restrooms U-201, 207, 215, 239, and 249 to be ADA accessible. The two restrooms in the PAC dressing rooms are not ADA accessible. 3. Renovate PAC dressing room restrooms to be 70 SF unisex restrooms. Men and women staff restrooms in the teachers' lounge are undersized and do not meet ADA requirements. 4. Renovate teachers' lounge staff restrooms by enlarging them to be 70 SF each. Restroom RP-224 in the auxiliary gym is not ADA accessible. 5. Renovate restroom RP-224 in the auxiliary gym to be ADA accessible. Restroom U-171 (in childcare classroom R-255) is insufficient in size and not ADA accessible. 6. Renovate restroom restroom U-171 (in childcare classroom R-255) to be a 70 SF unisex restroom. Restrooms (U-119 and 121), and (U-535 and 539) are all under 70 SF, the min. size of a restroom to be ADA accessible. Renovate these two sets of restrooms by combining them into two (2) separate unisex restrooms.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Renovate student restrooms	6.400	1,823.0	SF	1.00	\$249.95	\$455,659	
3	Renovate PAC dressing room restrooms	6.400	146.0	SF	1.00	\$249.95	\$36,493	
5	Renovate auxiliary gym restroom	6.400	152.0	SF	1.00	\$249.95	\$37,992	
6	Renovate childcare restroom	6.400	81.0	SF	1.00	\$249.95	\$20,246	
7	Renovate restrooms into unisex restrooms	6.400	149.0	SF	1.00	\$249.95	\$37,243	
Maximum Allowable Construction Cost \$58							\$587,632	
To	Total Project Cost \$787,427							

School	CIBOLA HS	ID 580	Project Number	580.14
Category	8. Type 1 05. Type 2 A07. P/ 0	Class		
Project N	ame Y Telephone		7	

Project DescriptionADA standards and recommendations include a TTY telephone in a central space, such as the main entrance lobby or reception. It is recommended that TTY telephone service be installed on an individual need basis, the location at the discretion of the staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
Maximum Allowable Construction Cost						\$2,107	
Total Project Cost						\$2,824	

School	CIBOLA HS	ID	580	Project Number	580.15
Category	8. Type 1 00. Type 2 A03.2 P/Class				

Issue: Height of Electrical / Special Systems Devices

Project Description

The height of electrical outlet devices throughout the school are low per the regulations. In order to raise these devices, such work would need to be part of a major interior renovation project.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue - A major renovation is needed to raise electrical outlet devices	0.000	0.0	Project	1.00	\$0.00	\$0
Maximum Allowable Construction Cost						\$0	
To	otal Project Cost						\$0

School	CIBOLA HS	ID	580	Project Number	580.16
Category	8. Type 1 06. Type 2 G01. P/0	Class			

Site, Building and Entry Signage - Portables

Project Description

The portable buildings do not have accessible building entry signage. 1. Install accessible building entry signage at all portable buildings. The interior rooms in portable buildings P-1A, 1B, 2, 3, 4 (3), 13, 14, 14A, 15, 16, 17, 18, 25, 49 (3), 50 (2), 58 (2), 59 (3), and 62 (3). 2. Install interior room/space identification signage in portable buildings P-1A, 1B, 2, 3, 4 (3), 13, 14, 14A, 15, 16, 17, 18, 25, 49 (3), 50 (2), 58 (2), 59 (3), and 62 (3).

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install accessible building entry signage	10.845	70.0	Each	1.00	\$136.75	\$9,573
Maximum Allowable Construction Cost						\$9,573
Total Project Cost						\$12,205

School	CIBOLA HS	ID 580	Project Number	580.17
Category	8. Type 1 05. Type 2 D01. P/C	Class		

Site, Building and Entry Signage - Portables

Project Description

The interior rooms lack room/space identification signage in portable buildings P-1A, 1B, 2, 3, 5 (3), 13, 14, 14A, 15, 16, 17, 18, 25, 49 (3), 50 (2), 58 (2), 59 (3), and 62 (3). 1. Install interior room/space identification signage in portable buildings P-1A, 1B, 2, 3, 5 (3), 13, 14, 14A, 15, 16, 17, 18, 25, 49 (3), 50 (2), 58 (2), 59 (3), and 62 (3).

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install interior room/space identification signage	10.870	28.0	Each	1.00	\$191.44	\$5,360
Maximum Allowable Construction Cost						\$5,360
Total Project Cost						\$7,183

School CIBOLA HS ID 580 Project Number 580.18

Category 8. Type 1 06. Type 2 E01. P/Class

Project Name

Walkway, Ramp and Landing Improvements - Portables

Project Description

Portable buildings P-18, 19, 22, 25, and 31 have no stairs. 1. Install metal stairs at portable buildings P-18, 19, 22, 25, and 31 for ADA access. The existing stairs at portable buildings P-14, 15, 16, 17, 18, 23, 26, 30, 32-C, 46, 48-A, 55, 56, 57, and 61 do not have 12" handrail extensions. 2. Install 12" handrail extensions on stair handrails at portable buildings P-14, 15, 16, 17, 18, 23, 26, 30, 32-C, 46, 48-A, 55, 56, 57, and 61. Portable buildings P-14, 20, 22, 26, 32-C, 46, 47, and 61 do not have ramps. 3. Install metal ramps at portable buildings P-14, 20, 22, 26, 32-C, 46, 47, and 61 for ADA access. Portable buildings P-19, 23, 30, 48, and 60 have ramps with a freestanding handrail that do not have 12" handrail extensions. 4. Install 12" ramp handrail extensions at portable buildings P-19, 23, 30, 48, and 60.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install handrail at building stairs	2.601	5.0	Classroom	1.00	\$6,484.14	\$32,421
2	Install 12" stair handrail extensions	10.275	30.0	Each	1.00	\$544.89	\$16,347
3	Install metal ramps	2.601	8.0	Classroom	1.00	\$6,484.14	\$51,873
4	Install 12" ramp handrail extension	10.094	5.0	Each	1.00	\$544.89	\$2,724
Maximum Allowable Construction Cost \$10						\$103,365	
To	otal Project Cost						\$131,790

School	CIBOLA HS	ID	580	Project Number	580.19
Category	8. Type 1 05. Type 2 C08. P/Clas	s [

Door / Hardware Modifications

Project Description

The exterior doors to portable buildings P-12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 30, 31, 32-A (2), 32-B, 32-C,34, 35, 36, 37, 38, 45, 46, 47, 48-A (2), 49, 50, 54, 56, 57, 58, 59 (2), 60, 61, 62, and 63, have knob type door hardware. 1. Install lever handled door hardware at portable buildings P-12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 30,31,32-A (2), 32-B, 32-C,34, 35, 36, 37, 38, 45, 46, 47, 48-A (2), 49, 50, 54, 56, 57, 58, 59 (2), 60, 61, 62, and 63 doors for ADA access. The exterior doors on all portable buildings require a force greater than 5 lbs. to operate. 2. Adjust exterior door closers at all portable building entry doors to a force of 5 lbs. max. to operate.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled exterior door hardware	10.565	41.0	Each	1.00	\$505.88	\$20,741
2	Adjust exterior door closers	10.585	70.0	Each	1.00	\$109.32	\$7,652
Maximum Allowable Construction Cost						\$28,393	
Total Project Cost \$3						\$38,047	

School	CIBOLA HS	ID	580	Project Number	580.20
Category	8. Type 1 05. Type 2 C08. P/Class				

Door / Hardware Modifications - Portables

Project Description

The interior doors in portable buildings P-2, 5 (3), 25, 58 (2), 59 (3), and 62 (3) have knob type interior door hardware. 1. Install lever-handled interior door hardware in portable buildings P-2, 5 (3), 25, 58 (2), 59 (3), and 62 (3) for ADA access. The mechanical rooms in portable buildings P-2, 13, 14, 15, 16, 17, 18, 25, 60, and 61 have knob type hardware. 2. Install tactile, lever handled interior door hardware at interior mechanical room doors in portable buildings P-2, 13, 14, 15, 16, 17, 18, 25, 60, and 61 for ADA access.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled interior door hardware	10.566	13.0	Each	1.00	\$396.84	\$5,159
2	Install tactile, lever handled interior door hardware	10.566	10.0	Each	1.00	\$396.84	\$3,968
Maximum Allowable Construction Cost						\$9,127	
Total Project Cost \$						\$12,231	

School	CIBOLA HS	ID	580	Project Number	580.21
Category	8. Type 1 00. Type 2 009. P/Class				

Issue: Restroom Modifications - Portables

Project Description

Costs for purchasing and siting a restroom portable are not discussed in this report. Access issues are estimated to existing restrooms serving the portables. The school at the time of this evaluation has 70 portable classrooms with no portable restrooms provided at the site. Staff, students and visitors are required to use restrooms within the school building complex, in many cases there is an excessive distance between portable building and the closest restroom in the building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue - Access to restrooms for persons in portables	0.000	0.0	Project	1.00	\$0.00	\$0
Maximum Allowable Construction Cost							\$0
Total Project Cost							\$0

School	CIBOLA HS	ID	580	Project Number	580.22
Category	8. Type 1 05. Type 2 C01. P/Class				
Project Na	ame Space Modifications				

Project DescriptionThe school has 9 service windows: [one (1) school store/book room and eight (8) snack bar windows] that are not ADA accessible. 1. Modify nine (9) book room and snack bar windows to provide an ADA service window at 34" AFF.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify snack bar window	10.525	9.0	Each	1.40	\$2,000.49	\$25,206
Maximum Allowable Construction Cost							\$25,206
To	otal Project Cost					\$33,776	

School CIBOLA HS ID 580 Project Number 580.2016

Category 8. Type 1 04. Type 2 B03. P/Class 1.

Project Name

ADA Restroom Renovation

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost		
1	0.000	0.0	0.00	\$0.00	\$1,199,400		
Maximum Allowable Construction Cost							
Total Project Cost							

School CIBOLA HS ID 580 Project Number 580.2017

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name

ADA Updates

Project Description

Description	Cost Code	Quantity	Unit Adjustmen	t Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$5,981
2	0.000	0.0	0.00	\$0.00	\$12,960
3	0.000	0.0	0.00	\$0.00	\$8,640
4	0.000	0.0	0.00	\$0.00	\$49,343
5	0.000	0.0	0.00	\$0.00	\$726
7	0.000	0.0	0.00	\$0.00	\$17,000
Maximum Allowa	ble Construction	Cost			\$94,649
Total Project Cost					\$126,829

2016 CIP List of ADA Projects for DEL NORTE HS

Year Built: 1964 **Square Feet:** 312,163 **Parking:** Asphalt

338 total incl. 29 HC, 4 van. Student 114 incl. 14 HC, 9 low emissions; Staff/Visitor 224 incl. Type of

Parking: 10 HC, 6 low emissions

Grade

9-12 **Levels:**

Project No.	Code	Project Name	MACC	Project Budget
514.1	8.06.G01.	Site, Building and Entry Signage	\$18,965	\$25,270
514.2	8.05.A04.	Drinking Fountain Modifications	\$179,143	\$240,052
514.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$86,247	\$111,616
514.4	8.05.C09.	Cabinet, Casework and Sink Modifications	\$10,384	\$13,915
514.5	8.05.C01.	Signage Improvements	\$7,212	\$9,664
514.6	8.05.C01.	Bleacher Modification	\$3,804	\$5,097
514.2005	8.06.B03.1.	ADA Site Improvements	\$43,591	\$55,578
514.2012	8.04.B03.1.	ADA Interior Improvements	\$1,319,442	\$1,768,053
Total of Proj	ect Budgets			\$2,229,245

School	DEL NORTE HS - 1 - Site	ID	514	Project Number	514.1
Category	8. Type 1 06. Type 2 G01. P/0	Class			

Site, Building and Entry Signage

Project Description

There is no signage on Montgomery Blvd. or San Mateo that identifies the accessible parking in the main parking lot, south of the facility. Install directional signage to the main entrance at administration, Performing Arts Center and the gymnasiums. Install accessible entrance signage at all existing accessible entrances and those proposed. Install a building directory at the main entrance near administration.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install directional signage to accessible parking locations on Montgomery and San Mateo	10.825	2.0	Each	1.00	\$546.96	\$1,094
1	Install an automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Issue: Height of Electrical Devices	0.000	1.0		1.00	\$0.00	\$0
2	Install tactile, knurled hardware	10.566	6.0	Each	1.00	\$396.84	\$2,381
3	Install accessible entrance identification signage	10.845	8.0	Each	1.00	\$136.75	\$1,094
3	Adjust closers, as required	10.585	25.0	Each	1.00	\$109.32	\$2,733
5	Install tactile, knurled hardware	10.566	20.0	Each	1.00	\$396.84	\$7,937
Maximum Allowable Construction Cost					\$18,965		
Total Project Cost \$25						\$25,270	

School DEL NORTE HS - 7 - 200 Classroom Wing ID 514 Project Number 514.2

Category 8. Type 1 05. Type 2 A04. P/Class

Project Name

Drinking Fountain Modifications

Project Description

Replace the drinking fountain in the shop classroom.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Renovate restrooms	6.400	120.0	SF	1.00	\$249.95	\$29,994
1	Renovate restrooms	6.400	580.0	SF	1.00	\$249.95	\$144,971
M	aximum Allowable Const					\$179,143	
T	otal Project Cost						\$240,052

School	DEL NORTE HS - 1 - Site	ID ID	514	Project Number	514.3	
Category	8. Type 1 06. Type 2 E01. P	/Class]			

Walkway, Ramp and Landing Improvements

Project Description

The concrete ramp from the main access walk to the raised level of the administration area needs flared sides installed for safety. The path leading to the PAC from the main parking is identified as an accessible route, but is not compliant due to slope. Construct a switch back ramp to accommodate the changes in elevation at this location. The concrete stairs to the main entrances at the front of the facility range from 2-8 risers. These stairs that encircle the entire west and south sides of the buildings do not have handrails (center) or contrasting tread finishes. The stairs along the brick path south of the PAC and gym need contrasting tread finishes. The concrete stairs between the 100 and 300 classroom wings need contrasting edge finish and handrails (center rails). The ramp between the 100 classroom and 300 wing has a rough, raised edge at the low end that exceeds 1/2" and needs edge protection. Replacement due to condition is recommended. Replace the worn, spalling concrete at the central courtyard. Construct new paths from the portables to the autoshop, to the play fields and from the 200 to the 500 classroom wings. Repair the access to the path leading to the student parking (remove raised rough edges and respace bollards).

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace existing drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Replace existing drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Replace existing drinking fountains with compliant models	10.672	2.0	Each	1.00	\$4,178.40	\$8,357
1	Replace drinking fountains	10.672	2.0	Each	1.00	\$4,178.40	\$8,357
2	Install wing wall protection	10.636	32.0	SF	1.00	\$10.24	\$328
3	Install contrasting stair treads at all exterior concrete stairs	10.237	500.0	LF	1.00	\$22.25	\$11,125
4	Install handrails at all exterior concrete stairs	10.260	400.0	LF	1.00	\$124.31	\$49,724

Total Project Cost

\$111,616

School	DEL NORTE HS - 11 - Gymnasium Complex	ID	514	Project Number	514.4
Category	8. Type 1 05. Type 2 C09. P /0	Class			

Cabinet, Casework and Sink Modifications

Project Description

Lower a portion of the counters in both snack bars in the main gym and the snack bar in the girls' gym.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Lower sections of counters	10.942	3.0	Section	1.00	\$675.87	\$2,028
1	Replace drinking fountains	10.672	2.0	Each	1.00	\$4,178.40	\$8,357
Maximum Allowable Construction Cost					\$10,384		
T	otal Project Cost						\$13,915

School	DEL NORTE HS - 6 - 100 Classroom Wing	ID 514	Project Number	514.5
Category	8. Type 1 05. Type 2 C01. P/C	lass		

Signage Improvements

Project Description

Although there is some directional signage to functional spaces present, the configuration and classroom layout in the 100 classroom wing makes navigation for visitors challenging. Additional, more pronounced directional signage is recommended for improved circulation efficiency. Install a building directory at the main entrance and at one of the rear entrances.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install wall handrails	10.255	24.0	LF	1.00	\$73.44	\$1,763
2 Install building directories	10.840	2.0	Each	1.00	\$2,070.20	\$4,140
2 Install handrail extensions	10.270	4.0	Each	1.00	\$327.25	\$1,309
Maximum Allowable Construction Cost					\$7,212	
Total Project Cost					\$9,664	

School DEL NORTE HS - 11 - Gymnasium Complex ID 514 Project Number 514.6

Category 8. Type 1 05. Type 2 C01. P/Class

Project Name

Bleacher Modification

Project Description

Provide accessible seating in both gymnasiums.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Provide accessible seating	10.952	4.0	Location	2.00	\$475.50	\$3,804
Maximum Allowable Construction Cost					\$3,804	
Total Project Cost						\$5,097

School DEL NORTE HS ID 514 Project Number

Category 8. Type 1 06. Type 2 803. P/Class 1.

Project Name



514.2005

ADA Site Improvements

Project Description

Description	Cost Code	Quantity	Unit Adjustmen	nt Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$763
2	0.000	0.0	0.00	\$0.00	\$28,327
3	0.000	0.0	0.00	\$0.00	\$6,000
4	0.000	0.0	0.00	\$0.00	\$800
5	0.000	0.0	0.00	\$0.00	\$6,000
6	0.000	0.0	0.00	\$0.00	\$1,701
Maximum Allowa	ble Construction	Cost			\$43,591
Total Project Cos	t				\$55,578

School DEL NORTE HS

ID 514

Project Number

514.2012

Category 8. Type 1 04. Type 2 B03. P/Class 1.

Project Name



ADA Interior Improvements

Project Description

Description	Cost Code	Quantity	Unit Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$183,908
2	0.000	0.0	0.00	\$0.00	\$955,522
3	0.000	0.0	0.00	\$0.00	\$9,187
4	0.000	0.0	0.00	\$0.00	\$2,000
5	0.000	0.0	0.00	\$0.00	\$109,945
6	0.000	0.0	0.00	\$0.00	\$17,634
7	0.000	0.0	0.00	\$0.00	\$40,138
8	0.000	0.0	0.00	\$0.00	\$1,109
Maximum Allowa	ble Construction (Cost			\$1,319,442
Total Project Cos	t				\$1,768,053

2016 CIP List of ADA Projects for ELDORADO HS

Year Built: 1970 Square Feet: 370,620 Parking: 744

Type of Parking: 6 administration, 15 accessible, 517 student and 206 staff and visitor parking stalls

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
515.1	8.06.G01.	Site, Building and Entry Signage	\$126,091	\$168,506
515.2	8.04.C09.	Restroom Renovation	\$789,512	\$1,057,945
515.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$387,344	\$504,929
515.4	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$93,494	\$120,744
515.5	8.00.C06.1.	Issue: Door / Hardware Modifications	\$11,520	\$15,437
515.6	8.05.A04.	Drinking Fountain Modifications	\$12,286	\$16,463
515.7	8.00.C01.	Issue: Elevator Installation	\$14,892	\$19,955
515.2001	8.06.B03.1.	ADA Site Improvements	\$9,951	\$12,687
515.2002	8.05.B03.1.	ADA Interior Improvements	\$60,759	\$81,418
515.2003	8.04.B03.2.	ADA Restroom Upgrades	\$167,573	\$224,547
515.2031	8.00.B03.2.	Issue: ADA Pre-School Restrooms	\$0	\$0
Total of Pro	oject Budgets	;		\$2,222,632

				7 Project		
School	ELDORADO HS - 1 - Site	ID	515	Number	515.1	
				Nullibel		

Category 8. Type 1 06. Type 2 G01. P/Class

Project Name

Site, Building and Entry Signage

Project Description

There is no definitive directional signage on Montgomery or Juan Tabo that identifies accessible parking and main entrances to the school. New visitors to the site can easily confuse the student parking area, accessed from Montgomery, and the main visitors' area, accessed from Juan Tabo and Juan Tabo Place. Install directional signage on Montgomery and Juan Tabo, identifying the location of the visitors' and accessible parking areas. Install directional signage from accessible parking to the main administration entrances. Accessible entrance signs are needed at all existing and future accessible entrances. At least one building directory is needed near the east side of the administration building; however, a second directory is also recommended at the east or north lot, both large parking areas around the site.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue: Height of Electrical Devices	0.000	1.0		1.00	\$0.00	\$0
1	Construct a unisex restroom	10.912	1.0	Room	1.00	\$17,912.09	\$17,912
1	Replace knob hardware with lever handled hardware	10.566	50.0	Each	1.00	\$396.84	\$19,842
1	Replace existing knob hardware with lever hardware	10.566	38.0	Each	1.00	\$396.84	\$15,080
1	Replace existing knob hardware with lever handled hardware	10.566	50.0	Each	1.00	\$396.84	\$19,842
1	Replace existing knob hardware with lever handled hardware	10.566	14.0	Each	1.00	\$396.84	\$5,556
1	Replace knob hardware with lever handled hardware	10.566	18.0	Each	1.00	\$396.84	\$7,143

1	Replace existing knob hardware with lever handled harddware	10.566	30.0	Each	1.00	\$396.84	\$11,905
1	Replace knob hardware with lever handled hardware	10.565	17.0	Each	1.00	\$505.88	\$8,600
2	Adjust doors and hardware as required	10.585	4.0	Each	1.00	\$109.32	\$437
3	Replace the entrance doors on the southwest entrance	10.315	1.0	Each	1.00	\$4,464.57	\$4,465
3	Install accessible entrance signage at existing and future designated accessible entrances	10.845	21.0	Each	1.00	\$136.75	\$2,872
4	Replace exterior doors to lecture hall	4.760	2.0	Each	1.00	\$2,027.99	\$4,056
4	Install building directories	10.840	2.0	Each	1.00	\$2,070.20	\$4,140
5	Replace doors to band and orchestra classrooms	10.305	2.0	Each	1.00	\$2,120.35	\$4,241
M	aximum Allowable Construc	ction Cost					\$126,091
To	otal Project Cost						\$168,506
	-						

School	ELDORADO HS - 3 - Music] ID	515	Project Number	515.2	
Category	8. Type 1 04. Type 2 C09. P /	Class				

Restroom Renovation

Project DescriptionThe student restrooms in the music building are not ADA compliant. Due to the age and condition of the facilities, renovation is recommended in lieu of refurbishment.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Renovate student restrooms	6.400	365.0	SF	1.00	\$249.95	\$91,232	
1	Renovate restrooms	6.400	325.0	SF	1.00	\$249.95	\$81,234	
1	Renovate restrooms	6.400	1,350.0	SF	1.00	\$249.95	\$337,433	
1	Renovate student restrooms	6.400	510.0	SF	1.00	\$249.95	\$127,475	
1	Renovate restrooms	6.400	530.0	SF	1.00	\$249.95	\$132,474	
1	Modify sink base cabinets	10.945	3.0	Each	1.00	\$1,688.96	\$5,067	
2	Construct accessible doorway to showers	10.932	2.0	Shower	1.00	\$7,299.35	\$14,599	
M	aximum Allowable Cons	truction Co	st				\$789,512	
T	otal Project Cost					\$1,057,945		

School	ELDORADO HS - 1 - Site	ID	515	Project Number	515.3	_
Category	8. Type 1 06. Type 2 E01. P/Cla	ss				

Walkway, Ramp and Landing Improvements

Project Description

The site is multileveled and connected by concrete stairways and ramps. Most exterior concrete stairs need contrasting edge finish. These include the central stairs between levels, stairs around the central courtyard, stairs around the performing arts center and media center, stairs at the west entrances to the humanities building, and at the administration building. Install handrail extensions to stair wall handrails on the center stairs between levels and the stairs that access the large portable on the east side. Install handrail extensions to the ramp on the south side of the media center. Install edge protection on the ramps accessing the gym on the southwest side, and on the ramp accessing the administration on the east side. Install handrails on the ramp accessing the administration on the east side. Construct an unobstructed pathway to the track and tennis courts from the lower level, and a path to the soccer field from the new science building area. The stairs to the gym on the southwest side are in poor condition, with cracked and spalling concrete. Replacement is recommended. Install missing grate cover on the trench between the performing arts center and the music building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Provide contrasting tread finish on all exterior concrete stair risers	10.065	4,500.0	LF	1.00	\$3.86	\$17,370
1	Replace drinking fountains	10.672	2.0	Each	1.00	\$4,178.40	\$8,357
1	Provide bleacher modifications	4.672	1.0	Per Bank	1.00	\$146,459.56	\$146,460
1	Install handrail extensions	10.275	6.0	Each	1.00	\$544.89	\$3,269
1	Lower fire extinguishers	10.924	4.0	Each	1.00	\$542.22	\$2,169
1	Replace existing drinking fountains	10.672	2.0	Each	1.00	\$4,178.40	\$8,357
1	Lower fire extinguishers	10.924	3.0	Each	1.00	\$542.22	\$1,627
2	Install handrail extensions to stair	10.275	48.0	Each	1.00	\$544.89	\$26,155

	handrails						
3	Install handrail extensions to ramp handrails	10.094	4.0	Each	1.00	\$544.89	\$2,180
4	Install ramp edge protection	10.095	400.0	LF	1.00	\$61.27	\$24,508
5	Install ramp handrails	10.092	200.0	LF	1.00	\$69.28	\$13,856
6	Install pathways to track and soccer field	10.027	250.0	LF	1.00	\$31.15	\$7,788
7	Replace stairs to gym on the southwest side	1.180	2,500.0	SF	1.20	\$41.75	\$125,250
Maximum Allowable Construction Cost \$387,							\$387,344
Total Project Cost \$504,9							

School	ELDORADO HS - 1 - Site	ID	515	Project Number	515.4
Category	8. Type 1 06. Type 2 E01. P /	Class []			

Walkway, Ramp and Landing Improvements - Portables

Project Description

Replace composite steel/wood stairs, or all wood stairs, at portables D192, D299, D309 and the portable trailer on the east side. Remove, correct slope, and replace asphalt pathways between portables D192/D487 and SC670/SC678.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace composite or wood stairs to portables	2.601	5.0	Classroom	1.00	\$6,484.14	\$32,421
1	Modify sink base cabinets	10.945	2.0	Each	1.00	\$1,688.96	\$3,378
1	Lower serving counter	10.942	1.0	Section	1.00	\$675.87	\$676
1	Install stair handrail extensions	10.270	28.0	Each	1.00	\$327.25	\$9,163
1	Install stair handrail extensions	10.270	24.0	Each	1.00	\$327.25	\$7,854
1	Install fire extinguishers	10.924	4.0	Each	1.20	\$542.22	\$2,603
2	Remove, correct slope and replace asphalt pathways	10.043	2,000.0	SF	1.00	\$18.70	\$37,400
M	aximum Allowable Cons	struction	Cost				\$93,494
To	Total Project Cost \$120,744						

School	ELDORADO HS - 4 - Performing Arts	ID	515	Project	515.5	
2011001	ZEBOW BOTTO TO TOTAL MINING FILLS	12	0.0	Number	010.0	
Category	8. Type 1 00. Type 2 C06.1 P /0	Class				

Issue: Door / Hardware Modifications

Project Description

Issue: The main entrance doors are constructed of wood and are unique to the structure. Although they operate and function property, they are worn, dated and renovation would be beneficial for overall aesthetics and appearance, although most likely expensive. The district should consider renovation / replacement in conjunction with future renovation projects on the building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue: Main entrance doors	4.760	2.0	Each	0.00	\$2,027.99	\$0
1	Lower fire extinguishers	10.924	8.0	Each	1.00	\$542.22	\$4,338
1	Lower fire extinguishers	10.924	12.0	Each	1.00	\$542.22	\$6,507
1	Lower a section of checkout counter	10.942	1.0	Section	1.00	\$675.87	\$676
Maximum Allowable Construction Cost \$11						\$11,520	
Total Project Cost \$15						\$15,437	

School	ELDORADO HS - 5 - Administration		515	Project Number	515.6	
Category	8. Type 1 05. Type 2 A04. P/Cla	ass				

Drinking Fountain Modifications

Project Description

Replace one drinking fountain on each level with compliant models.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace drinking fountains	10.672	2.0	Each	1.00	\$4,178.40	\$8,357
1	Lower a section of the snack bar counter	10.942	1.0	Section	1.00	\$675.87	\$676
1	Lower fire extinguishers	10.924	6.0	Each	1.00	\$542.22	\$3,253
Maximum Allowable Construction Cost					\$12,286		
Total Project Cost \$16,46						\$16,463	

School ELDORADO HS - 5 - Administration		ID	515	Project Number	515.7
Category	8. Type 1 00. Type 2 C01. P/0	Class			

Issue: Elevator Installation

Project Description

Although each level is accessible from the outside, there is no elevator between levels for interior passage from one level to the other. Occupants must use a stairway, or travel outside and around the building, if an accessible pathway is required. Given the function of this building, the district may wish to consider the installation of an elevator for accessible travel between levels. The estimated probable cost of construction to install an elevator is \$200,000.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue: Elevator installation (sev 1.0)	10.651	1.0	Project	0.00	\$241,111.73	\$0
1	Construct an area of refuge	4.511	1,200.0	SF	1.00	\$9.03	\$10,836
2	Install fire doors	4.760	2.0	Each	1.00	\$2,027.99	\$4,056
Maximum Allowable Construction Cost						\$14,892	
Total Project Cost \$						\$19,955	

School

ELDORADO HS

ID

515

Project Number

515.2001

Category 8.

Type 1 06.

Type 2 B03. **P/Class** 1.

Project Name



ADA Site Improvements

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$867
2	0.000	0.0	0.00	\$0.00	\$433
3	0.000	0.0	0.00	\$0.00	\$1,254
4	0.000	0.0	0.00	\$0.00	\$64
5	0.000	0.0	0.00	\$0.00	\$7,242
6	0.000	0.0	0.00	\$0.00	\$91
Maximum Allowable Construction Cost					
Total Project Cost \$2					

School

ELDORADO HS

ID

515

Project Number

515.2002

Category 8.

Type 1 05.

Type 2 B03. **P/Class** 1.

Project Name



ADA Interior Improvements

Project Description

Description	Cost Code	Quantity	Unit Adjustmen	t Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$12,182
2	0.000	0.0	0.00	\$0.00	\$41,974
3	0.000	0.0	0.00	\$0.00	\$1,995
4	0.000	0.0	0.00	\$0.00	\$3,648
5	0.000	0.0	0.00	\$0.00	\$960
Maximum Allowable Construction Cost					
Total Project Cost \$8					

School ELDORADO HS ID 515 Project Number 515.2003

Category 8. Type 1 04. Type 2 B03. P/Class 2.

Project Name



ADA Restroom Upgrades

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$167,573	
Maximum Allowable Construction Cost						
Total Project Cost						

School

ELDORADO HS

ID

515

Project Number

515.2031

Category 8.

Type 1 00.

Type 2 B03. **P/Class** 2.

Project Name



Issue: ADA Pre-School Restrooms

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$0	
Maximum Allowable Construction Cost						
Total Project Cos	t				\$0	

2016 CIP List of ADA Projects for HIGHLAND HS

Year Built: 1949 Square Feet: 397,798

Parking: Asphalt paving

Type of Parking: 434, 12 HC including 3 van accessible

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
520.1	8.00.E01.	Issue: Walkway, Ramp and Landing Improvements	\$27,761	\$36,316
520.2	8.06.E03.	Site Access and Parking Improvements	\$129,953	\$165,821
520.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$256,346	\$332,244
520.4	8.05.C10.	Cabinet, Casework and Sink Modifications	\$262,565	\$351,837
520.5	8.05.A04.	Drinking Fountain Modifications	\$243,307	\$326,031
520.6	8.05.A07.	Install a TTY Telephone	\$42,798	\$57,349
520.7	8.05.C06.2.	Window Modifications	\$69,560	\$93,210
520.8	8.00.A03.2	Issue: Height of Electrical / Special Systems Devices	\$73,942	\$99,082
520.9	8.05.C06.1.	Door / Hardware Modifications	\$149,840	\$200,786
520.10	8.05.C08.	Door / Hardware Modifications	\$157,397	\$210,449
520.11	8.05.C09.	Restroom Modifications	\$22,831	\$30,594
520.12	8.05.C09.	Restroom Modifications	\$28,925	\$38,759
520.13	8.05.C09.	Restroom Modifications	\$28,828	\$38,629
520.14	8.04.C01.	Construct an Area of Refuge	\$32,902	\$44,089
520.15	8.06.E01.	Walkway, Ramp and Landing Improvements	\$344,549	\$439,300
520.2013	8.06.B03.1.	ADA Site Improvements	\$40,065	\$51,083
520.2018	8.00.B03.1.	Issue: Highland North ADA Updates	\$0	\$0
520.2019	8.00.B03.1.	Issue: Science Building ADA Updates	\$0	\$0
520.2020	8.00.B03.1.	Issue: Music Building ADA Updates	\$0	\$0
520.2021	8.00.B03.1.	Issue: Fab Lab / Vocational Lab ADA Updates	\$0	\$0
520.2022	8.00.B03.1.	Issue: Gym ADA Updates	\$0	\$0
520.2023	8.00.B03.1.	Issue: ADA Main Building Improvements	\$0	\$0

School	HIGHLAND HS - 2 - Old / New Science Building	ID	520	Project Number	520.1
Category	8. Type 1 05. Type 2 G01. P/Class				

Site, Building and Entry Signage

Project Description

There is no site directional signage to provide direction to the science building. 1. Install site directional signage. There is no building identification signage at the science building. 2. Install building identification signage at north, southwest, and east entries.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue: Walkway, ramp and landing improvements	0.000	1.0		1.00	\$0.00	\$0
1	Install accessible entry signs	10.845	2.0	Each	1.00	\$136.75	\$274
1	Install exterior accessible entry signage	10.845	3.0	Each	1.00	\$136.75	\$410
1	Restripe ADA parking spaces	10.003	4.0	Space	1.20	\$82.05	\$394
1	Install site directional signage	10.825	2.0	Each	1.00	\$546.96	\$1,094
1	Install exterior building signage	10.816	3.0	Each	1.00	\$182.31	\$547
1	Install site directional signage	10.825	2.0	Each	1.00	\$546.96	\$1,094
2	Install site directional signage	10.825	2.0	Each	1.00	\$546.96	\$1,094
2	Install 4 ADA parking space signs	10.816	4.0	Each	1.00	\$182.31	\$729
2	Install building identification signage	10.815	3.0	Each	1.00	\$4,357.90	\$13,074
2	Install accessible route signage	10.825	2.0	Each	1.00	\$546.96	\$1,094

2	Install accessible building identification signage	10.845	2.0	Each	1.00	\$136.75	\$274
2	Install accessible entry signs	10.845	2.0	Each	1.00	\$136.75	\$274
3	Install site identification signage	10.835	1.0	Each	1.00	\$3,268.57	\$3,269
3	Install curb ramps	10.064	4.0	Each	1.00	\$1,035.48	\$4,142
M	aximum Allowable Construc	tion Cost					\$27,761
To	otal Project Cost						\$36,316

				Project		
School	HIGHLAND HS - 2 - Old / New Science Building	ID	520	Number	520.2	
				Nullibei		

Category 8. Type 1 06. Type 2 E01. P/Class

Project Name

Walkway, Ramp and Landing Improvements

Project Description

The two ramps that provide ADA access to the building have inadequate handrails and have a slope of 1:13. 1. Demolish existing ramps (2). 2. Construct new ramps (2) with a slope of 1:16.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install site identification signage	10.815	1.0	Each	1.00	\$4,357.90	\$4,358
1	Restripe accessible parking	10.003	5.0	Space	1.00	\$82.05	\$410
1	Install lever handle hardware	10.565	4.0	Each	1.00	\$505.88	\$2,024
1	Demolish existing ramps	4.411	270.0	SF	1.00	\$3.72	\$1,004
1	Construct curb cut	10.061	1.0	Each	1.00	\$2,003.75	\$2,004
1	Replace ramp handrails	10.094	36.0	Each	1.00	\$544.89	\$19,616
1	Install ADA site identification signage	10.815	2.0	Each	1.00	\$4,357.90	\$8,716
2	Install ADA parking space signage	10.816	1.0	Each	1.00	\$182.31	\$182
2	Instal directional signage	10.825	6.0	Each	1.00	\$546.96	\$3,282
2	Install concrete wheel bumpers	1.213	25.0	Each	1.00	\$232.20	\$5,805
2	Install ramp edge protection	10.095	36.0	LF	1.00	\$61.27	\$2,206
2	Construct ramps	10.072	80.0	LF	1.00	\$638.64	\$51,091
2	Install site identification signage	10.815	2.0	Each	1.00	\$4,357.90	\$8,716
3	Stripe accessible parking	10.003	1.0	Space	1.00	\$82.05	\$82

space							
3 Install accessible route signage	10.835	1.0	Each	1.00	\$3,268.57	\$3,269	
3 Remove and replace concrete sidewalks	10.043	120.0	SF	1.00	\$18.70	\$2,244	
3 Install site directional signage	10.825	8.0	Each	1.00	\$546.96	\$4,376	
4 Install edge protection	10.095	42.0	LF	1.00	\$61.27	\$2,573	
4 Install parking space signage	10.816	5.0	Each	1.00	\$182.31	\$912	
4 Install accessible entrance signage	10.845	2.0	Each	1.00	\$136.75	\$274	
5 Install building identification signage	10.835	2.0	Each	1.00	\$3,268.57	\$6,537	
6 Install accessible building entry signage	10.845	2.0	Each	1.00	\$136.75	\$274	
Maximum Allowable Constru	ction Cost					\$129,953	
Total Project Cost \$165,821							

				¬ Project		
School	HIGHLAND HS - 2 - Old / New Science Building	ID	520	Number	520.3	
				1 (021110 01		

Category 8. Type 1 05. Type 2 C06.1 P/Class

Project Name

Door / Hardware Modifications

Project Description

Exterior door width does not meet ADA accessible requirements. 1. Modify frames of ten double doors and replace doors. The one power assisted door in operation does not meet the required ADA 50% number. 2. Install three (3) additional power assisted door openers to meet 50% required by ADA accessible code..

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Remove and replace sidewalk	10.043	300.0	SF	1.00	\$18.70	\$5,610
1	Install handrail extensions	10.094	2.0	Each	1.00	\$544.89	\$1,090
1	Remove asphalt sidewalk	4.410	750.0	SF	1.00	\$2.25	\$1,688
1	Install interior door lever handle hardware	10.566	7.0	Each	1.00	\$396.84	\$2,778
1	Install handrails	10.260	96.0	LF	1.20	\$124.31	\$14,321
1	Modify frames and replace doors	4.731	20.0	Per door	1.20	\$2,264.51	\$54,348
1	Construct main entry addition	3.210	400.0	SF	1.20	\$209.13	\$100,382
2	Install power assisted door openers	10.580	3.0	Each	1.00	\$3,725.92	\$11,178
2	Construct front porch and stairs	1.180	320.0	SF	1.00	\$41.75	\$13,360
2	Remove and replace ramp handrails with correct diameter	10.092	52.0	LF	1.20	\$69.28	\$4,323
2	Install tactile, knurled door hardware	10.565	1.0	Each	1.00	\$505.88	\$506
2	Construct curb ramp	10.064	1.0	Each	1.00	\$1,035.48	\$1,035

2	Construct an 3' wide asphalt accessible route sidewalk	10.023	900.0	LF	1.00	\$18.70	\$16,830
3	Construct curb ramps on both sides of the street	10.064	2.0	Each	1.00	\$1,035.48	\$2,071
3	Construct ADA accessible ramp	1.181	600.0	SF	1.00	\$28.17	\$16,902
4	Construct ADA accessible sidewalk	10.025	50.0	LF	1.00	\$54.64	\$2,732
4	Construct curb ramp at main entry patio	10.064	1.0	Each	1.00	\$1,035.48	\$1,035
5	Construct curb cuts	10.064	2.0	Each	1.00	\$1,035.48	\$2,071
5	Install street crossing signs	10.816	2.0	Each	1.00	\$182.31	\$365
6	Install no slip surface	10.047	20.0	SF	1.00	\$49.26	\$985
6	Install non-slip material strips	10.065	220.0	LF	1.00	\$3.86	\$849
7	Install accessible route signage	10.825	3.0	Each	1.00	\$546.96	\$1,641
8	Paint curb cuts and curb ramp blue	10.066	3.0	Each	1.00	\$82.05	\$246
M	aximum Allowable Construct	ion Cost					\$256,346
To	otal Project Cost						\$332,244

School	HIGHLAND HS - 1- Main Building	ID	520	Project Number	520.4
Category	8. Type 1 05. Type 2 C10. P/C	Class			

Cabinet, Casework and Sink Modifications

Project Description

The library checkout counter does not have a lower, accessible section. 1. Modify checkout counter.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify checkout counter	10.942	1.0	Section	1.00	\$675.87	\$676
1	Modify door frames	10.515	4.0	Each	1.00	\$4,261.02	\$17,044
1	Remove and replace door frames and doors	10.315	12.0	Each	1.00	\$4,464.57	\$53,575
1	Construct entry ramp	10.074	57.0	LF	1.00	\$730.32	\$41,628
1	Modify and replace doors and frames	4.731	22.0	Per door	1.50	\$2,264.51	\$74,729
1	Install lever locksets	10.566	82.0	Each	1.00	\$396.84	\$32,541
2	Install power assisted door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
2	Replace door closers	10.561	52.0	Each	1.00	\$483.15	\$25,124
2	Remove and install new ADA exterior door hardware	10.565	12.0	Each	1.00	\$505.88	\$6,071
2	Install power assist door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
M	aximum Allowable Constru	ection Cos	st				\$262,565
To	Total Project Cost \$35						

School HIGHLAND HS - 1- Main Building		ID	520	Project Number	520.5	
Category	8. Type 1 05. Type 2 A04. P/C	lass				

Drinking Fountain Modifications

Project DescriptionThe drinking fountains in building are not ADA compliant. 1. Replace drinking fountains with compliant, high-low units.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace drinking fountains	10.672	4.0	Each	1.00	\$4,178.40	\$16,714
1	Remove concrete court	4.411	5,600.0	SF	1.00	\$3.72	\$20,832
1	Install power assisted door openers	10.580	3.0	Each	1.00	\$3,725.92	\$11,178
1	Modify door entrances+	10.315	12.0	Each	1.00	\$4,464.57	\$53,575
1	Install lever handle latch/lock sets	10.566	75.0	Each	1.00	\$396.84	\$29,763
1	Construct new stairs	10.210	46.0	Each. Rise	1.10	\$566.70	\$28,675
2	Install door closers	10.561	22.0	Each	1.00	\$483.15	\$10,629
2	Install new door closers	10.561	12.0	Each	1.00	\$483.15	\$5,798
2	Construct areas of refuge for both stairwells	4.511	2,400.0	SF	1.00	\$9.03	\$21,672
2	Install new concrete court at main entry	1.341	5,800.0	SF	1.00	\$5.19	\$30,102
3	Install rated fire door at entrances to areas of refuge	4.760	4.0	Each	1.00	\$2,027.99	\$8,112
3	Install detectable warning devices	10.047	2.0	SF	1.00	\$49.26	\$99
3	Install power assited door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
4	Install an accessible phone	10.662	2.0	Phone	2.00	\$608.24	\$2,433

for communication in the areas of refuge

Maximum Allowable Construction Cost

\$243,307

Total Project Cost

\$326,031

School HIGHLAND HS - 1- Main Building		ID	520	Project Number	520.6
Category	8. Type 1 05. Type 2 A07. P/0	Class			

Install a TTY Telephone

Project DescriptionADA standards and recommendations include a TTY telephone in a central space, such as the main entrance lobby or reception. It is recommended that TTY telephone service be installed on an individual need basis, the location at the discretion of the staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
1	Replace mechanical window opening hardware	10.590	34.0	Each	1.00	\$644.99	\$21,930
1	Issue - A major renovation is needed to raise devices	0.000	42.0	Each	1.00	\$0.00	\$0
1	Lower power assisted door opener paddle.	10.580	1.0	Each	0.25	\$3,725.92	\$931
1	Install accessible route signage	10.865	4.0	Each	1.00	\$610.47	\$2,442
1	Install interior room signage	10.870	46.0	Each	1.00	\$191.44	\$8,806
2	Install room identification signage	10.870	28.0	Each	1.00	\$191.44	\$5,360
3	Install space directory signage	10.865	2.0	Each	1.00	\$610.47	\$1,221
M	aximum Allowable Construc	tion Cost					\$42,798
To	otal Project Cost						\$57,349

School HIGHLAND HS - 1- Main Building		ID	520	Project Number	520.7	
Category	8. Type 1 05. Type 2 C06.2 P/Cla	ass				

	Window Modifications	
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Project DescriptionClassroom windows require more than 5 lbs. pressure to open. At least one window per classroom or larger room needs to be operable to meet ADA accessible code. 1. Replace window opening hardware, install mechanical gear operators and adjust to operate with 5 lbs. pressure maximum.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace window opening hardware	10.590	40.0	Each	1.00	\$644.99	\$25,800
1	Issue: Height of electric outlets and switches	0.000	1.0	Each	1.00	\$0.00	\$0
1	Lower tissue dispenser	10.924	4.0	Each	0.80	\$542.22	\$1,735
1	Install interior directional signage	10.865	4.0	Each	1.00	\$610.47	\$2,442
1	Install lever type door hardware at exterior doors	10.565	15.0	Each	1.00	\$505.88	\$7,588
1	Install lever type ADA accessible hardware	10.566	7.0	Each	1.00	\$396.84	\$2,778
2	Install interior room identification signage	10.870	48.0	Each	1.00	\$191.44	\$9,189
2	Install tactile knurled lever type door hardware	10.565	2.0	Each	1.00	\$505.88	\$1,012
2	Install tactile, knurled door hardware	10.566	1.0	Each	1.00	\$396.84	\$397
3	Install lever handle door in storage rooms	10.566	7.0	Each	1.00	\$396.84	\$2,778
3	Install lever type door hardware at interior and exterior storage rooms	10.566	30.0	Each	1.00	\$396.84	\$11,905

3	Install interior accessible exit signs	10.845	2.0	Each	1.00	\$136.75	\$274
4	Install room directional signage	10.865	6.0	Each	1.00	\$610.47	\$3,663
Maximum Allowable Construction Cost \$69							\$69,560
To	otal Project Cost						\$93,210

School	HIGHLAND HS - 2 - Old / New Science Building	ID	520	Project Number	520.8	
				Nulliber		

Category 8. Type 1 05. Type 2 C01. P/Class

Project Name

Signage Improvements

Project Description

There is no room identification signage in the science building # 2.A and # 2.B. 1. Install room identification signage to meet ADA accessible requirements.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue - A major renovation is needed to raise devices	0.000	1.0	Project	1.00	\$0.00	\$0
1	Install room identification signage	10.870	112.0	Each	1.00	\$191.44	\$21,441
1	Install stair handrails	10.260	80.0	LF	1.00	\$124.31	\$9,945
1	Adjust door closer hardware	10.585	59.0	Each	1.00	\$109.32	\$6,450
1	Install tactile or colored warning	10.240	12.0	Each. Rise	1.00	\$18.70	\$224
1	Modify stage ramp	10.075	70.0	LF	1.00	\$370.73	\$25,951
2	Adjust door hardware to correct ADA height	10.566	56.0	Each	0.25	\$396.84	\$5,556
2	Install hand rails	10.260	32.0	LF	1.00	\$124.31	\$3,978
3	Install tactile, knurled door hardware	10.566	1.0	Each	1.00	\$396.84	\$397
M	aximum Allowable Construct	ion Cost					\$73,942
To	otal Project Cost						\$99,082

School HIGHLAND HS - 1- Main Building		ID	520	Project Number	520.9	
Category	8. Type 1 05. Type 2 C06.1 P /0	Class				

Door / Hardware Modifications

Project Description

The exterior doors are not of sufficient width to provide ADA use. 1. Modify door frames and replace five double doors and two single doors. There is only one power assisted door in the building. 2. Install three additional power assisted door openers to meet required 50% of doors accessible.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace doors / frames at some exterior openings	4.731	12.0	Per door	1.00	\$2,264.51	\$27,174
1	Modify bleacher seating	10.952	6.0	Location	1.50	\$475.50	\$4,280
1	Modify door frames	10.305	48.0	Each	1.00	\$2,120.35	\$101,777
1	Issue - A major renovation is needed to raise devices	0.000	30.0	Each	1.00	\$0.00	\$0
1	Install a high-low drinking fountain	10.672	1.0	Each	1.30	\$4,178.40	\$5,432
2	Install power assisted door openers	10.580	3.0	Each	1.00	\$3,725.92	\$11,178
M	aximum Allowable Const	ruction C	lost				\$149,840
To	otal Project Cost						\$200,786

School HIGHLAND HS - 1- Main Building		ID 520	Project Number	520.10
Category	8. Type 1 05. Type 2 C08. P/ 0	Class		

Door / Hardware Modifications

Project DescriptionAll interior doors have knob hardware. All door closers are worn out with age and use. 1. Install lever-handled latch/lock-set hardware. 2. Replace door closers.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever locksets	10.566	235.0	Each	1.00	\$396.84	\$93,257
1	Install an ADA accessible drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
1	Reconfigure and restripe ADA parking	10.003	4.0	Space	1.10	\$82.05	\$361
2	Construct ADA sidewalk.	10.025	60.0	LF	1.00	\$54.64	\$3,278
2	Replace door closers	10.561	105.0	Each	1.00	\$483.15	\$50,731
3	Construct curb ramps	10.064	2.0	Each	1.00	\$1,035.48	\$2,071
4	Install ADA parking space signage	10.816	4.0	Each	1.00	\$182.31	\$729
5	Install accessible path signage	10.825	1.0	Each	1.00	\$546.96	\$547
6	Install accessible entry signage	10.845	1.0	Each	1.00	\$136.75	\$137
M	aximum Allowable Constru	ction Cost	Ī				\$157,397
To	otal Project Cost						\$210,449

School	HIGHLAND HS - 1- Main Building	ID	520	Project Number	520.11
Category	8. Type 1 05. Type 2 C09. P/0	Class			

Restroom Modifications

Project DescriptionFaucet levers are not ADA compliant. 1. Replace faucet levers at one sink per restroom with ADA compliant trim.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace faucets	10.921	15.0	Set	1.00	\$762.95	\$11,444
1	Modify height of urinals	10.920	3.0	Each	1.00	\$2,495.09	\$7,485
2	Adjust toilet paper dispenser heights	10.915	7.0	SF	1.00	\$54.74	\$383
3	Lower mirror heights	10.915	4.0	SF	1.00	\$54.74	\$219
4	Install lever type sink hardware	10.921	4.0	Set	1.00	\$762.95	\$3,052
5	Install spring action toilet seats	0.000	2.0		1.00	\$85.00	\$170
6	Install under sink pipe insulation	10.923	1.0	Each	1.00	\$77.82	\$78
M	aximum Allowable Constru	ction Cost					\$22,831
Total Project Cost \$30,5							

School	HIGHLAND HS - 1- Main Building	ID [520	Project Number	520.12
Category	8. Type 1 05. Type 2 C09. P/C	Class			

Restroom Modifications

Project DescriptionThe tissue dispensers in all ADA toilet stalls are difficult to operate and need to be replaced with simple units. 1. Replace toilet tissue dispensers in ADA toilet stalls in all student and staff restrooms.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace toilet paper dispensers	10.924	8.0	Each	1.30	\$542.22	\$5,639
1	Construct a unisex accessible restroom with shower	10.912	1.0	Room	1.30	\$17,912.09	\$23,286
Maximum Allowable Construction Cost \$25							\$28,925
Total Project Cost \$38						\$38,759	

School	HIGHLAND HS - 1- Main Building	ID	520	Project Number	520.13
Category	8. Type 1 05. Type 2 C09. P/C	lass			

Restroom Modifications

Project Description

Floor mounted urinals on the east wing first floor (8) and second floor (8) boys' restrooms are old and no longer work efficiently. 1. Replace urinals with wall mounted type. Wall mounted urinals (2) in the boys' restroom, center wing, are too high and need to be lowered. 2. Lower wall-mounted urinals.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace urinals	10.925	12.0	Each	1.00	\$1,852.44	\$22,229
1	Install textured warning strips	10.240	16.0	Each. Rise	1.00	\$18.70	\$299
2	Lower wall mounted urinals	10.920	2.0	Each	1.00	\$2,495.09	\$4,990
2	Add handrail extensions	10.270	4.0	Each	1.00	\$327.25	\$1,309
Maximum Allowable Construction Cost \$28,8							\$28,828
Total Project Cost \$38							\$38,629

School	HIGHLAND HS - 1- Main Building	ID	520	Project Number	520.14	
Category	8. Type 1 04. Type 2 C01. P/Cla	ass				

Construct an Area of Refuge

Project Description

Stair wells, located at north, south center east wing, center main wing, west end main wing, and mid west center wing (all 6 stair wells) do not provide areas of refuge. 1. Construct two areas of refuge to meet ADA accessible requirements. It is assumed that the areas of refuge will be constructed from existing space. Install fire doors at the entrance/exits at each level. Install an accessible public phone for communication.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Construct areas of refuge	4.511	2,400.0	SF	1.00	\$9.03	\$21,672
1	Modify seating	10.952	4.0	Location	1.00	\$475.50	\$1,902
2	Install fire doors	4.760	4.0	Each	1.00	\$2,027.99	\$8,112
3	Install an accessible phone	10.662	2.0	Phone	1.00	\$608.24	\$1,216
Maximum Allowable Construction Cost \$32,900							
Total Project Cost \$44,08							\$44,089

				Drainet		
School	HIGHLAND HS - 1- Main Building	ID	520	Project Number	520.15	
Category	8. Type 1 06. Type 2 E01. P/C	Class		rumber		

Walkway, Ramp and Landing Improvements

Project Description

Highland HS building 1 has ten entries. Two of the ten entries have ramps, but have slopes greater than 1:16 and are not ADA accessible. 1. Demolish and construct new ramp at cafeteria east side. 2. Demolish and construct new ramp at the north end of the east wing. To provide the required 50 % accessible number, three more ramps are required. 3. Construct ADA accessible ramps with 1:16 slope at the center entry, east wing, south end entry east wing, and south side entry on east side of media center.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Remove and replace cafeteria ramp	10.074	90.0	LF	1.20	\$730.32	\$78,875
2	Remove and replace north end, east wing ramp	10.072	90.0	LF	1.20	\$638.64	\$68,973
3	Construct 3 ramps	10.072	280.0	LF	1.10	\$638.64	\$196,701
Maximum Allowable Construction Cost						\$344,549	
Total Project Cost							\$439,300

Category 8. Type 1 06. Type 2 B03. P/Class 1.

Project Name

ADA Site Improvements

Project Description

Description	Cost Code	Quantity	Unit A	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.0	00	\$0.00	\$19,737
2	0.000	0.0	0.0	00	\$0.00	\$14,160
3	0.000	0.0	0.0	00	\$0.00	\$1,823
4	0.000	0.0	0.0	00	\$0.00	\$4,345
Maximum Allowable Construction Cost						\$40,065
Total Project Cost \$51						\$51,083

Category 8. Type 1 00. Type 2 803. P/Class 1.

Project Name

Issue: Highland North ADA Updates

Project Description

Description	Cost Code	Quantity	Unit A	djustment Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	90	
2	0.000	0.0	0.00	\$0.00	\$0	
3	0.000	0.0	0.00	\$0.00	\$0	
Maximum Allowable Construction Cost						
Total Project Cos	st				\$0	

Category 8. Type 1 00. Type 2 803. P/Class 1.

Project Name

Issue: Science Building ADA Updates

Project Description

Description	Cost Code	Quantity	Unit Adjus	stment Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$0	
2	0.000	0.0	0.00	\$0.00	\$0	
3	0.000	0.0	0.00	\$0.00	\$0	
Maximum Allowable Construction Cost						
Total Project Cost						

Category 8. Type 1 00. Type 2 803. P/Class 1.

Project Name

Issue: Music Building ADA Updates

Project Description

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0	.00	\$0.00	\$0
2	0.000	0.0	0	.00	\$0.00	\$0
3	0.000	0.0	0	.00	\$0.00	\$0
4	0.000	0.0	0	.00	\$0.00	\$0
Maximum Allowable Construction Cost						
Total Project Cost						

Category 8. Type 1 00. Type 2 B03. P/Class 1.

Project Name

Issue: Fab Lab / Vocational Lab ADA Updates

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$0	
2	0.000	0.0	0.00	\$0.00	\$0	
Maximum Allowable Construction Cost						
Total Project Cost						

Category 8. Type 1 00. Type 2 803. P/Class 1.

Project Name

Issue: Gym ADA Updates

Project Description

Description	Cost Code	Quantity U	Unit Adjustment	Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$0	
2	0.000	0.0	0.00	\$0.00	\$0	
3	0.000	0.0	0.00	\$0.00	\$0	
4	0.000	0.0	0.00	\$0.00	\$0	
5	0.000	0.0	0.00	\$0.00	\$0	
Maximum Allowable Construction Cost						
Total Project Cost						

School HIGHLAND HS ID 520 Project Number 520.2023

Category 8. Type 1 00. Type 2 803. P/Class 1.

Project Name

Issue: ADA Main Building Improvements

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$0
2	0.000	0.0	0.00	\$0.00	\$0
3	0.000	0.0	0.00	\$0.00	\$0
4	0.000	0.0	0.00	\$0.00	\$0
5	0.000	0.0	0.00	\$0.00	\$0
6	0.000	0.0	0.00	\$0.00	\$0
Maximum Allowa	able Construction	Cost			\$0
Total Project Cost					

2016 CIP List of ADA Projects for ALBUQUERQUE HS

Year Built: 1975 Square Feet: 334,108 Parking: 598

Type of Parking: 598; 3 kitchen staff; 49 dedicated staff; 148 students; 377 staff/student/visitor; 21 ADA

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
590.1	8.06.E03.	Site Access and Parking Improvements	\$3,450	\$4,399
590.2	8.06.G01.	Site, Building and Entry Signage	\$1,231	\$1,569
590.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$4,475	\$5,706
590.4	8.05.C08.	Door / Hardware Modifications	\$5,209	\$6,980
590.5	8.05.C08.	Door / Hardware Modifications	\$18,630	\$24,964
590.6	8.05.C01.	Signage Improvements	\$62,027	\$83,116
590.7	8.05.C08.	Door / Hardware Modifications	\$151,189	\$202,593
590.8	8.05.A04.	Drinking Fountain Modifications	\$17,569	\$23,542
590.9	8.05.C10.	Cabinet, Casework and Sink Modifications	\$24,997	\$33,496
590.10	8.05.C09.	Restroom Modifications	\$38,397	\$51,451
590.11	8.04.C09.	Restroom Renovation	\$741,852	\$994,081
590.12	8.05.A07.	Install a TTY Telephone	\$2,107	\$2,824
590.13	8.05.C01.	Bleacher Modification	\$1,427	\$1,912
590.14	8.00.A03.2	Issue: Height of Electrical / Special Systems Devices	\$0	\$0
590.15	8.06.G01.	Site, Building and Entry Signage - Portables	\$7,220	\$9,206
590.16	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$178,431	\$227,500
590.17	8.05.C08.	Door / Hardware Modifications - Portables	\$16,720	\$22,404
590.18	8.05.C08.	Door / Hardware Modifications - Portables	\$11,112	\$14,889
590.19	8.05.C09.	Restroom Modifications - Portables	\$2,719	\$3,643
590.20	8.05.D01.	Site, Building and Entry Signage - Portables	\$5,360	\$7,183
590.2024	8.06.B03.1.	ADA Exterior Upgrades	\$157,413	\$200,701
590.2030	8.05.B03.1.	ADA Interior Upgrades	\$373,580	\$500,597

590.2039 8.00.B03.1. Issue: ADA Upgrades to Portables

\$0

\$0

Total of Project Budgets

\$2,422,756

School	ALBUQUERQUE HS	ID	590	Project Number	590.1
Category	8. Type 1 06. Type 2 E03. P/Cla	ss			

Site Access and Parking Improvements

Project Description

The three (3) ADA parking spaces along the west side of the north parking lot are faded and need re-striping. 1. Re-stripe three (3) ADA parking spaces along the west side of the north parking lot. The nine (9) crosswalks from the north and east side parking lots to the building entries are faded and need re-striping. 2. Re-stripe the nine (9) crosswalks from the north and east side parking lots to the main building entry points.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Re-stripe accessible parking	10.003	3.0	Space	1.00	\$82.05	\$246
2	Re-stripe crosswalks	10.065	830.0	LF	1.00	\$3.86	\$3,204
M	aximum Allowable Construc	ction Cost					\$3,450
To	otal Project Cost						\$4,399

Category 8. Type 1 06. Type 2 G01. P/Class	
Project Name Site, Building and Entry Signage	

Project DescriptionThere are no accessible entry signs at the school's accessible entries. 1. Install accessible entry signs at the nine (9) building entry points with power assisted door openers.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install accessible building entry signage	10.845	9.0	Each	1.00	\$136.75	\$1,231
Maximum Allowable Construc	tion Cost					\$1,231
Total Project Cost						\$1,569

School	ALBUQUERQUE HS	ID	590	Project Number	590.3
Category	8. Type 1 06. Type 2 E01. P/Class				
Project N	ame amp and Landing Improvements				

Project DescriptionThe stairs at the north side entry doors do not have the required center handrail for stairs 8 or more feet in width. 1. Install center freestanding pipe handrail at north side entries.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install stair handrails	10.260	36.0	LF	1.00	\$124.31	\$4,475
Maximum Allowable Con	struction Cost					\$4,475
Total Project Cost						\$5,706

School	ALBUQUERQUE HS] ID	590	Project Number	590.4	
Category	8. Type 1 05. Type 2 C08. P	Class				

Door / Hardware Modifications

Project Description

The exterior doors for the shop building on the south side of the school have knob type exterior door hardware. Exterior mechanical, electrical and custodian rooms throughout the school have knob type exterior door hardware. 1. Install lever handled exterior door hardware at the six (6) exterior shop doors on the south side of the school. 2. Install tactile, lever handled exterior door hardware at all mechanical, electrical, and custodian rooms that have exterior doors. The six exterior shop doors require a force greater than 5 lbs. to operate. 3. Adjust exterior door closers at the six shop doors located on the south side of the school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled exterior door hardware	10.565	6.0	Each	1.00	\$505.88	\$3,035
2	Install tactile, lever handled exterior door hardware	10.565	3.0	Each	1.00	\$505.88	\$1,518
3	Adjust exterior door closers	10.585	6.0	Each	1.00	\$109.32	\$656
M	aximum Allowable Construction	on Cost					\$5,209
To	otal Project Cost						\$6,980

School	ALBUQUERQUE HS	ID [590	Project Number	590.5
Category	8. Type 1 05. Type 2 C08. P/Clas	s			
Project N	ame Iware Modifications				

Project DescriptionThe school is a single building complex with nineteen (19) main entry points. ADA access requires that 50% of all entry doors to have power assisted door openers. 1. Install five (5) additional power assisted door openers at entry doors to be determined by school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install power assisted door openers	10.580	5.0	Each	1.00	\$3,725.92	\$18,630
M	aximum Allowable Constru	action Cost					\$18,630
To	otal Project Cost						\$24,964

School	ALBUQUERQUE HS	ID 590	Project Number	590.6
Category	8. Type 1 05. Type 2 C01. P/Cla	ss		
Project N	ame			

Project DescriptionWith the exception of the science wing and the new two story classroom wing, there are no interior room /space identification signs in the school. 1. Install interior room / space identification signage at all locations in the school with the exception of the science wing and the new two story classroom wing.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install interior room/space identification signage	10.870	324.0	Each	1.00	\$191.44	\$62,027
Maximum Allowable Construction Cost							\$62,027
To	Total Project Cost						

School	ALBUQUERQUE HS] ID	590	Project Number	590.7
Category	8. Type 1 05. Type 2 C08. P /	Class			

Door / Hardware Modifications

Project Description

Interior doors throughout the school have knob type interior door hardware. 1. Install lever handled interior door hardware throughout the school at locations with knob type door hardware. 2. Install tactile, lever handled interior door hardware at all interior mechanical, electrical and custodian rooms in the school. The interior doors require a force greater than 5 lbs. to operate. 3. Adjust interior door closers to a force of 5 lbs. max. to operate.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled interior door hardware	10.566	299.0	Each	1.00	\$396.84	\$118,655
2	Install tactile, lever handled interior door hardware	10.566	20.0	Each	1.00	\$396.84	\$7,937
3	Adjust interior door closers	10.585	225.0	Each	1.00	\$109.32	\$24,597
Maximum Allowable Construction Cost \$15							\$151,189
Total Project Cost \$202,59							

School	ALBUQUERQUE HS	ID	590	Project Number	590.8
Category	8. Type 1 05. Type 2 A04. P/Cla	ss 🔝			

Drinking Fountain Modifications

Project Description

Drinking fountains throughout the school do not meet ADA requirements. 1. Install three new high / low drinking fountains; one (1) in the administration office, one (1) in the cafeteria/commons area, and one (1) boys' locker room corridor. 2. Install wing walls at all drinking fountains throughout the school including the three (3) new locations. 3. Paint wing walls to match existing color scheme at all drinking fountains including the three (3) new locations.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install high / low drinking fountains	10.672	3.0	Each	1.00	\$4,178.40	\$12,535
2	Install wing walls	10.636	416.0	SF	1.00	\$10.24	\$4,260
3	Paint wing walls	4.520	416.0	SF	1.00	\$1.86	\$774
Maximum Allowable Construction Cost						\$17,569	
Total Project Cost \$2						\$23,542	

School	ALBUQUERQUE HS	ID	590	Project Number	590.9	
Category	8. Type 1 05. Type 2 C10. P/C	Class				

Cabinet, Casework and Sink Modifications

Project Description

Base cabinets in the old science classrooms, art classrooms, nurse's office, teachers' lounge, media center workroom, and shop sinks do not meet ADA access requirements. 1. Modify sink base cabinets in the old science classrooms, art classrooms, nurse's office, teachers' lounge, media center workroom, and shop sinks. The checkout counter in the media center and the reception counter in the administration office do not provide a 36" low counter section for ADA access. 2. Modify media center checkout counter to provide for ADA access. 3. Modify reception counter in the administration office to provide for ADA access.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify sink base cabinets	10.945	14.0	Each	1.00	\$1,688.96	\$23,645
2	Lower a section of media center checkout counter	10.942	1.0	Section	1.00	\$675.87	\$676
3	Modify reception counter	10.942	1.0	Section	1.00	\$675.87	\$676
Maximum Allowable Construction Cost \$24,99							\$24,997
Total Project Cost \$33,496							

School	ALBUQUERQUE HS	ID	590	Project Number	590.10	
Category	8. Type 1 05. Type 2 C09. P/O	Class				

Restroom Modifications

Project Description

The toilet stalls in restrooms U-379, U-383, U-369, and U-373 do not have a 5' turning diameter within the toilet stall and therefore do not meet ADA requirements. 1. Modify toilet stalls in restrooms U-379, U-383, U-369, and U-373 to provide ADA accessible toilet stalls. Restrooms U-379, U383, U-359, U255, U259, U-369, and U373 do not have a tilt mirror. 2. Install tilt mirrors in restrooms U-379, U383, U-359, U255, U259, U-369, and U373. Restrooms U-255 and U-259 do not have ADA lever handled sink trim hardware. 3. Install lever handled sink trim hardware in restrooms U-255 and U-259.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify toilet stalls	10.914	4.0	Room	1.00	\$8,173.88	\$32,696
2	Install tilt mirror	10.924	7.0	Each	1.10	\$542.22	\$4,175
3	Install lever handled sink trim hardware	10.921	2.0	Set	1.00	\$762.95	\$1,526
Maximum Allowable Construction Cost \$38,3							\$38,397
Total Project Cost \$5							\$51,451

School	ALBUQUERQUE HS	ID	590	Project Number	590.11
Category	8. Type 1 04. Type 2 C09. P/C	Class			

Restroom Renovation

Project Description

Student restrooms U-106, U-110, U-123, U-127, U-172, U-173, U-217, U-221, U-231, U-233, U-265, U-267, U-277, and U-279 are not ADA accessible. 1. Renovate student restrooms U-106, U-110, U-123, U-127, U-172, U-173, U-217, U-221, U-231, U-233, U-265, U-267, U-277, and U-279 to be ADA accessible. Men and women staff restrooms, U-102 and U-104, are not large enough to provide for ADA access. 2. Renovate men and women staff restrooms U-102 and U-104 by consolidating the two (2) restrooms into one (1) and adding 25 SF. Restrooms U-119, U-121 and U-283, U-285 do not have enough SF to be ADA compliant. 3. Renovate staff restrooms U-119, U-121 and U-283, U-285 by combining restrooms U-119 with U-121 and U-283 with U-285, creating two (2) unisex restrooms. Restrooms U-239, U-359, and U-363 are not large enough to be ADA restrooms. 4. Renovate restrooms U-239, U-359, and U-363 by adding square footage to each individual restroom to bring them each up to 70 SF. Total for all three restrooms to be renovated (81 SF + 79 SF + 77 SF = 237 SF).

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Renovate student restrooms	6.400	2,431.0	SF	1.00	\$249.95	\$607,628
2	Renovate administration staff restrooms	6.400	75.0	SF	1.00	\$249.95	\$18,746
3	Renovate kitchen and science	6.400	225.0	SF	1.00	\$249.95	\$56,239

Total Project Cost						\$994,081	
Maximum Allowable Construction Cost							\$741,852
4	Renovate coach, nurse, and community meeting restrooms	6.400	237.0	SF	1.00	\$249.95	\$59,238
	department staff restrooms						

School	ALBUQUERQUE HS	ID	590	Project Number	590.12
Category	8. Type 1 05. Type 2 A07. P/Class				
Project N					

Project DescriptionADA standards and recommendations include a TTY telephone in a central space, such as the main entrance lobby or reception. It is recommended that TTY telephone service be installed on an individual need basis, the location at the discretion of the staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
Maximum Allowable Construction Cost							
Total Project Cost							\$2,824

School	ALBUQUERQUE HS	ID	590	Project Number	590.13
Category	8. Type 1 05. Type 2 C01. P/Class				
Project N	Vame Modification				1

Project DescriptionThe gym bleachers do not provide ADA seating. 1. Modify east and west sections of bleachers to provide 6 ADA seating spaces (2 seats together, making a double) place 1 pair on each side and 2 additional single seats, one on each side.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify bleacher seating	10.952	2.0	Location	1.50	\$475.50	\$1,427
Maximum Allowable Construction Cost							\$1,427
Total Project Cost							\$1,912

School	ALBUQUERQUE HS	ID	590	Project Number	590.14
Category	8. Type 1 00. Type 2 A03.2 P/Clas	ss []			

Issue: Height of Electrical / Special Systems Devices

Project DescriptionThe height of electrical outlet devices are low per the regulations. In order to raise these devices, such work needs to be part of a major interior renovation project.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Issue - A major renovation is needed to raise devices	0.000	0.0	Project	1.00	\$0.00	\$0
Maximum Allowable Construction Cost						\$0
Total Project Cost						\$0

School	ALBUQUERQUE HS	ID	590	Project Number	590.15
Category	8. Type 1 06. Type 2 G01. P/0	Class			

Site, Building and Entry Signage - Portables

Project Description

The portable buildings do not have accessible building entry signage at entry doors. 1. Install ADA accessible building entry signage at all twenty two (22) portable building entry doors. The portable buildings do not have exterior room/space identification signage. 2. Install exterior room/space identification signage at all twenty two (22) portable building entry doors.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install accessible building entry signage	10.845	22.0	Each	1.00	\$136.75	\$3,009
2	Install exterior room space identification signage	10.870	22.0	Each	1.00	\$191.44	\$4,212
Maximum Allowable Construction Cost						\$7,220	
Total Project Cost							\$9,206

School	ALBUQUERQUE HS	ID	590	Project Number	590.16	
Category	8. Type 1 06. Type 2 E01. P/ 0	Class				

Walkway, Ramp and Landing Improvements - Portables

Project Description

The stairs at portable buildings 25, 26, 31, 32, 33, 35, 36, 37, 41, 42, 43, 51, 52, 53, 54, and 55, do not have the ADA required 12" handrail extensions. Portable building 26, 51, 52, 53, 54, and 55 have two (2) entry doors, 1. Install 12" handrail extensions at portable building 25, 26, 31, 32, 33, 35, 36, 37, 41, 42, 43, 51, 52, 53, 54, and 55 stairs. Portable building 33, 41, 43, 44, 51, 52, 53, 54, and 55 have wooden stairs that have been added onto the metal stairs. Portable buildings 41 and 52 have two (2) sets of stairs each. 2. Install new metal stairs at portable buildings 33, 41, 43, 44, 51, 52, 53, 54, and 55. The ramps at portable buildings 41, 42, 43, and 54 do not have the ADA required 12" handrail extensions. 3. Install 12" handrail extensions to the ramp handrails at portable buildings 41, 42, 43, and 54. Portable buildings 25, 26, 31, 32, 33, 34, 35, 36, 45, 46, 55, and 62 do not have ADA accessible metal ramps. 4. Install metal ramps at portable buildings 25, 26, 31, 32, 33, 34, 35, 36, 45, 46, 55, and 62 for ADA access. The ramps at portable buildings 42, 43, and 44 have a slope greater than 1:12. 5. Adjust the slope of metal ramps at portable buildings 42, 43, and 44 to 1:12 max.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install 12" stair handrail extensions	10.275	23.0	Each	1.00	\$544.89	\$12,532
2	Install new metal stairs	2.601	11.0	Classroom	1.00	\$6,484.14	\$71,326
3	Install 12" ramp handrail extensions	10.094	6.0	Each	1.00	\$544.89	\$3,269
4	Install metal ramp	2.601	14.0	Classroom	1.00	\$6,484.14	\$90,778
5	Adjust the height of metal ramps	2.610	3.0	Each	1.00	\$175.28	\$526
Ma	aximum Allowable Cor	nstruction (Cost				\$178,431
Total Project Cost							\$227,500

School	ALBUQUERQUE HS	ID	590	Project Number	590.17
Category	8. Type 1 05. Type 2 C08. P /	Class			

Door / Hardware Modifications - Portables

Project Description

Portable buildings 25, 26, 31, 33, 34, 35, 36, 41, 42, 43, 44, 45, 46, 51,52, 53, 54, 55, 61, and 62 have knob type exterior door hardware. 1. Install lever handle exterior door hardware at portable buildings 25, 26, 31, 33, 34, 35, 36, 41, 42, 43, 44, 45, 46, 51,52, 53, 54, 55, 61, and 62 exterior entry doors. Portable buildings 41, 51, 52, 53, 54, and 55 have two exterior entry doors. The exterior door closers on all twenty two (22) portable buildings to a force of 5 lbs. max to operate. Portable buildings 41, 51, 52, 53, 54, and 55 have two exterior entry doors.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install lever handled exte door hardware	rior 10.565	27.0	Each	1.00	\$505.88	\$13,659
2 Adjust exterior door close	ers 10.585	28.0	Each	1.00	\$109.32	\$3,061
Maximum Allowable Construction Cost \$					\$16,720	
Total Project Cost						\$22,404

School	ALBUQUERQUE HS	ID	590	Project Number	590.18
Category	8. Type 1 05. Type 2 C08. P/ 0	Class			

Door / Hardware Modifications - Portables

Project Description

The interior doors in portable building 61 have knob type door hardware. 1. Install lever handled interior door hardware at portable building 61 interior doors. All portable buildings have interior mechanical room doors that require tactile, lever handled interior door hardware. 2. Install tactile, lever handled interior door hardware at all portable building mechanical rooms.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled interior door hardware	10.566	7.0	Each	1.00	\$396.84	\$2,778
2	Install tactile, lever handled interior door hardware	10.566	21.0	Each	1.00	\$396.84	\$8,334
M	aximum Allowable Construction	on Cost					\$11,112
T	otal Project Cost						\$14,889

School	ALBUQUERQUE HS	ID	590	Project Number	590.19
Category	8. Type 1 05. Type 2 C09. P/Cl	ass 🔝			

Restroom Modifications - Portables

Project Description

The restrooms in portable building 61 do not have a tilt mirror at the accessible sink. 1. Install tilt mirrors in portable building 61 restrooms. The sink trim hardware in portable building 61 is not ADA lever handled type. 2. Install lever handled sink trim hardware in the two (2) accessible restrooms in portable building 61.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install tilt mirror	10.924	2.0	Each	1.10	\$542.22	\$1,193
2 Install lever handled sink trim hardware	10.921	2.0	Set	1.00	\$762.95	\$1,526
Maximum Allowable Construc	ction Cost					\$2,719
Total Project Cost						\$3,643

School	ALBUQUERQUE HS	ID	590	Project Number	590.20
Category	8. Type 1 05. Type 2 D01. P/Clas	ss]		

Site, Building and Entry Signage - Portables

Project DescriptionThe seven (7) interior rooms in portable building 61 and the rest of the 21 portable buildings do not have the ADA required interior room/space signage. 1. Install room/space identification signage in all twenty two portable buildings.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install interior room/space identification signage	10.870	28.0	Each	1.00	\$191.44	\$5,360
Maximum Allowable Construct					\$5,360	
Total Project Cost						\$7,183

School

ALBUQUERQUE HS

ID

590

Project Number

590.2024

Category 8.

Type 1 06.

Type 2 B03. **P/Class** 1.

Project Name



ADA Exterior Upgrades

Project Description

Γ	Description	Cost Code	Quantity U	Unit Adjustment	Cost	Subtotal Cost
1		0.000	0.0	0.00	\$0.00	\$5,015
3		0.000	0.0	0.00	\$0.00	\$95,969
4		0.000	0.0	0.00	\$0.00	\$18,904
5		0.000	0.0	0.00	\$0.00	\$9,082
6		0.000	0.0	0.00	\$0.00	\$2,183
7		0.000	0.0	0.00	\$0.00	\$128
8		0.000	0.0	0.00	\$0.00	\$5,517
9		0.000	0.0	0.00	\$0.00	\$128
10		0.000	0.0	0.00	\$0.00	\$3,578
11		0.000	0.0	0.00	\$0.00	\$468
13		0.000	0.0	0.00	\$0.00	\$1,155
14		0.000	0.0	0.00	\$0.00	\$6,647
15		0.000	0.0	0.00	\$0.00	\$924
16		0.000	0.0	0.00	\$0.00	\$3,956

17	0.000	0.0	0.00	\$0.00	\$1,662
18	0.000	0.0	0.00	\$0.00	\$96
19	0.000	0.0	0.00	\$0.00	\$2,000
Maximum Allowab	le Construction Cost				\$157,413
Total Project Cost				\$200,701	

School ALBUQUERQUE HS ID 590 Project Number 590.2030

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name

ADA Interior Upgrades

Project Description

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1		0.000	0.0		0.00	\$0.00	\$72,039
2		0.000	0.0		0.00	\$0.00	\$12,190
4		0.000	0.0		0.00	\$0.00	\$63,376
6		0.000	0.0		0.00	\$0.00	\$159,243
7		0.000	0.0		0.00	\$0.00	\$16,757
9		0.000	0.0		0.00	\$0.00	\$7,650
10		0.000	0.0		0.00	\$0.00	\$480
11		0.000	0.0		0.00	\$0.00	\$20,625
12		0.000	0.0		0.00	\$0.00	\$16,740
13		0.000	0.0		0.00	\$0.00	\$2,292
14		0.000	0.0		0.00	\$0.00	\$2,187
Ma	ximum Allowabl	e Construction C	ost				\$373,580
Tot	al Project Cost						\$500,597

School

ALBUQUERQUE HS

ID

590

Project Number

590.2039

Category 8.

Type 1 00.

Type 2 B03. **P/Class** 1.

Project Name



Issue: ADA Upgrades to Portables

Project Description

Description	Cost Code	Quantity	Unit Adjustm	nent Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$0
2	0.000	0.0	0.00	\$0.00	\$0
3	0.000	0.0	0.00	\$0.00	\$0
4	0.000	0.0	0.00	\$0.00	\$0
5	0.000	0.0	0.00	\$0.00	\$0
6	0.000	0.0	0.00	\$0.00	\$0
Maximum Allowa	ble Construction	Cost			\$0
Total Project Cos	t				\$0

2016 CIP List of ADA Projects for LA CUEVA HS

Year Built: 1986 **Square Feet:** 387,921 **Parking:** 859

15 ADA spaces; 7 kitchen staff spaces; 7 administration spaces; 658 student spaces; 36 visitor Type of

Parking: spaces; and 129 general staff

Grade

9-12 **Levels:**

Project No.	Code	Project Name	MACC	Project Budget
525.1	8.06.E03.	Site Access and Parking Improvements	\$15,972	\$20,364
525.2	8.06.G01.	Site, Building and Entry Signage	\$7,794	\$9,938
525.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$203,747	\$259,778
525.4	8.05.C08.	Door / Hardware Modifications	\$16,126	\$21,609
525.5	8.05.C08.	Door / Hardware Modifications	\$26,081	\$34,949
525.6	8.05.C01.	Signage Improvements	\$91,210	\$122,221
525.7	8.05.C08.	Door / Hardware Modifications	\$169,033	\$226,505
525.8	8.05.A04.	Drinking Fountain Modifications	\$8,050	\$10,788
525.9	8.05.C10.	Cabinet, Casework and Sink Modifications	\$36,820	\$49,339
525.10	8.05.C09.	Restroom Modifications	\$2,034	\$2,725
525.11	8.04.C09.	Restroom Renovation	\$1,892,621	\$2,536,113
525.12	8.05.A07.	Install a TTY Telephone	\$2,107	\$2,824
525.13	8.05.C01.	Bleacher Modification	\$4,280	\$5,735
525.14	8.05.C01.	Stage Access	\$40,534	\$54,315
525.15	8.00.A03.2	Issue: Height of Electrical / Special Systems Devices	\$0	\$0
525.2006	8.06.B03.1.	ADA Exterior Upgrades	\$32,314	\$41,200
525.2016	8.05.B03.1.	ADA Interior Upgrades	\$846,204	\$1,133,913
Total of Pro	oject Budgets	5		\$4,532,314

						¬ Project		
School	LA CUEVA HS			ID	525	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	525.1	
			-			- Number		

Category 8. Type 1 06. Type 2 E03. P/Class

Project Name

Site Access and Parking Improvements

Project Description

La Cueva HS has eight parking lots. To identify their location, parking lots are referred to as lots 1 through 8, starting on the north side of the school with lot 1 and progressing clockwise around the school to the west side parking lot 8. ADA parking spaces are faded and need to be restriped. 1. Restripe ADA parking; two (2) in lot 2, one (1) in lot 3, four (4) in lot 4, two (2) in lot 5, two (2) in lot 7, and three (3) in lot 8. The ADA parking spaces in lot 3 are not located close to the northeast entry to the school. 2. Add three (3) accessible parking spaces at the southeast corner of lot 3. 3. Remove ADA parking signs and restripe for regular parking use two spaces that were used for ADA parking in parking lot 4. 4. Paint warning stripes on crosswalks in parking lot 2, 3, 4, and 5. 5. Install one (1) curb cut each lot at crosswalk in parking lot 2 and 5. 6. Install two (2) curb cuts each lot at crosswalks in parking lot 3 and 4. 7. Paint curb cut flares in lot 2, 3, 4, and 5.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Restripe accessible parking	10.003	14.0	Space	1.00	\$82.05	\$1,149	
2	Add accessible parking spaces	10.003	3.0	Space	1.00	\$82.05	\$246	
3	Remove ADA parking signs and restripe for regular parking	10.003	2.0	Space	1.10	\$82.05	\$181	
4	Paint warning stripes on crosswalks	10.065	360.0	LF	1.00	\$3.86	\$1,390	
5	Install curb cut lot 2 and 5	10.061	2.0	Each	1.00	\$2,003.75	\$4,008	
6	Install curb cut lot 3 and 4	10.061	4.0	Each	1.00	\$2,003.75	\$8,015	
7	Paint curb cut flares	10.066	12.0	Each	1.00	\$82.05	\$985	
M	aximum Allowable Construct	tion Cost					\$15,972	
Total Project Cost \$20,30								

School	LA CUEVA HS	ID	525	Project Number	525.2
Category	8. Type 1 06. Type 2 G01. P/C	lass			

Site, Building and Entry Signage

Project Description

There are no site directional signs at the school. 1 Install twelve (12) site directional signs at strategic locations between parking and building complex. There are no accessible entry signs at the school's main entries. 2. Install accessible entry signs at ADA required 50% of entry doors with existing and new power assisted door opener locations (9) of the school's (18) main entry doors with locations determined by school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Install site directional signage	10.825	12.0	Each	1.00	\$546.96	\$6,564	
2	Install accessible entry signs	10.845	9.0	Each	1.00	\$136.75	\$1,231	
Maximum Allowable Construction Cost \$7							\$7,794	
T	Total Project Cost							

School	LA CUEVA HS	ID	525	Project Number	525.3	
Category	8. Type 1 06. Type 2 E01. P/Clas	s				

Walkway, Ramp and Landing Improvements

Project Description

La Cueva HS is located on a sloping site with ramp access to the main entry of the school by a 175' ramp with no mid landings. The gym and playing fields on the west side of the school are accessed from the main entry by a second 175' ramp. The track below the gym is accessed by a third ramp that is 175' long. All three ramps do not have the ADA required 60" landing at 30' intervals. 1. Construct 3 new ramps that provide the required 60" landing at 30' intervals to accommodate the fifteen foot (15') rise and/ or drop in each of the three ramps (the current ramps are to remain in place). The interior stairs are wider than 8' and do not have the ADA required center handrail and continuous handrail at mid-landings. 2. Install freestanding center pipe handrails at all stairs wider than 8'. 3. Install wall mounted handrails at interior stair mid landings. 4. Install freestanding ramp center handrail in the lower level alongside the wrestling room.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Construct three ramps	10.082	660.0	LF	1.00	\$243.43	\$160,664
2	Install freestanding center pipe handrails	10.260	234.0	LF	1.00	\$124.31	\$29,089
3	Install wall mounted handrails	10.255	100.0	LF	1.00	\$73.44	\$7,344
4	Install freestanding ramp center handrail	10.092	96.0	LF	1.00	\$69.28	\$6,651
Maximum Allowable Construction Cost \$203							
Total Project Cost \$25							

School	LA CUEVA HS	ID	525	Project Number	525.4
Category	8. Type 1 05. Type 2 C08. P/Cl	ass 🔝			

Door / Hardware Modifications

Project DescriptionThe exterior mechanical rooms at the school have knob type door hardware. 1. Install tactile, lever handled exterior door hardware. The exterior doors at the school require a force greater than 5 lbs. to operate. 2. Adjust all exterior door closers to a force of 5 lbs. max. to operate.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install tactile, lever handled exterior door hardware	10.565	4.0	Each	1.00	\$505.88	\$2,024
2 Adjust all exterior door closers	10.585	129.0	Each	1.00	\$109.32	\$14,102
Maximum Allowable Construction Cost						\$16,126
Total Project Cost						

School	LA CUEVA HS	ID 525	Project Number	525.5
Category	8. Type 1 05. Type 2 C08. P/Cl	ass		
Project N				
Door / Hard	lware Modifications			

Project DescriptionThe school has eighteen (18) exterior entrance doors with multiple pairs of doors at each entry. ADA accessibility requires that 50% of all entrance doors have power assisted door openers. There are two (2) entries with power assisted door openers and sixteen (16) without. 1. Install 7 power assisted door openers at strategic locations to be determined by school.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install power assisted door openers	10.580	7.0	Each	1.00	\$3,725.92	\$26,081
M	aximum Allowable Constru					\$26,081	
Total Project Cost							\$34,949

School	LA CUEVA HS	ID	525	Project Number	525.6
Category	8. Type 1 05. Type 2 C01. P/Class				

Signage Improvements

Project DescriptionThere is no room/space identification signage at the school. 1. Install room/space identification signage at all rooms and spaces in the school. There are no directional signs in the halls. 2. Install interior directional signage at strategic locations throughout the school's main, upper, and lower levels.

Descrip	tion	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
	nterior room/space ation signage	10.870	317.0	Each	1.00	\$191.44	\$60,686
2 Install in signage	iterior directional	10.865	50.0	Each	1.00	\$610.47	\$30,524
Maximum Allowable Construction Cost \$91,							\$91,210
Total Project Cost \$122,221							

School	LA CUEVA HS	ID	525	Project Number	525.7
Category	8. Type 1 05. Type 2 C08. P/Cl	ass			

Door / Hardware Modifications

Project Description

Interior doors at the at the school, in many locations, have knob type door hardware. 1. Install lever handled door hardware at all locations with knob type hardware. The mechanical, electrical, and custodian rooms on all levels of the school have knob type door hardware. 2. Install tactile, lever handled door hardware at all mechanical, electrical, and custodian rooms throughout the school. The interior doors with closers require a force greater that 5 lbs. to operate. 3. Adjust interior door closers to a force of 5 lbs. max. to operate.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Install lever handled interior door hardware	10.566	318.0	Each	1.00	\$396.84	\$126,195	
2	Install tactile, lever handled interior door hardware	10.566	22.0	Each	1.00	\$396.84	\$8,730	
3	Adjust interior door closers	10.585	312.0	Each	1.00	\$109.32	\$34,108	
Maximum Allowable Construction Cost								
Total Project Cost								

School	LA CUEVA HS	ID	525	Project Number	525.8
Category	8. Type 1 05. Type 2 A04. P/Cla	ass			

Drinking Fountain Modifications

Project Description

Drinking fountains on the main floor, lower floor and upper floor do not meet ADA requirements.

- 1. Install a high/low drinking fountain on the right side of the south side entry to teachers' lounge.
- 2. Install wing walls to meet ADA requirements at new drinking fountain at teachers' lounge entry, the lower gym entry, Jr. ROTC classroom, and in hall H-118 on the upper level. 3. Paint wing walls at new drinking fountain at teachers' lounge entry, the lower gym entry, Jr. ROTC classroom, and in hall H-118 on the upper level to match existing color scheme.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install high/low drinks fountain	ing 10.672	1.0	Each	1.00	\$4,178.40	\$4,178
2 Install wing walls	10.636	320.0	SF	1.00	\$10.24	\$3,277
3 Paint wing walls	4.520	320.0	SF	1.00	\$1.86	\$595
Maximum Allowable Construction Cost						\$8,050
Total Project Cost \$1						

School	LA CUEVA HS	ID	525	Project Number	525.9	
Category	8. Type 1 05. Type 2 C10. P/0	Class				

Cabinet, Casework and Sink Modifications

Project Description

The sink and sink trim hardware in the three (3) art classrooms are not ADA accessible. The two (2) sink and sink trim hardware at the work station and laundry in the food lab are not ADA accessible. The sink and sink trim hardware in the ten (10) science classrooms are not ADA accessible. The sink and sink trim hardware in the three (3) laundry, parenting, kindergarten classrooms are not ADA accessible. The sinks and sink trim hardware in the staff lounge (1 sink) and nurse's office (2 sinks) are not ADA accessible. The sink and sink trim (1) in the cafeteria kitchen laundry room is not ADA accessible 1. Modify sink base cabinets in the three (3) art classroom, the one (1) food lab, the ten (10) science classrooms, the laundry (1), parenting room (1), the kindergarten (1), the staff lounge (1), the nurse's office (2) and the cafeteria kitchen laundry (1). The reception counter in the administration office does not have a low 36" counter section for ADA access. The media center checkout counter does not have a low 36" counter section for ADA access. 1. Modify the reception counter and the media center checkout counter to provide for a low 36" counter section to provide ADA access.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify classroom sink base cabinets	10.945	21.0	Each	1.00	\$1,688.96	\$35,468
2	Modify reception counter	10.942	1.0	Section	1.00	\$675.87	\$676
3	Modify media center checkout counter	10.942	1.0	Section	1.00	\$675.87	\$676
Maximum Allowable Construction Cost \$36							\$36,820
Total Project Cost \$4							\$49,339

School	LA CUEVA HS	ID	525	Project Number	525.10	
Category	8 Type 1 05 Type 2 000 P/0	Class]			

Restroom Modifications

Project Description

Restroom U-139 in the nurse's office and the men's staff restroom U-287 do not have an ADA tilt mirror. 1. Install one (1) tilt mirror in the nurse's office restroom U-139 and one(1) in the men's staff restroom U-287. The staff men's restroom U-287 does not have ADA lever handled sink trim hardware. 2. Install lever handled sink trim hardware in men's staff restroom U-287. The staff men's restroom U-287 does not have under sink pipe insulation. 3. Install under sink pipe insulation in staff men's restroom U-287.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install tilt mirror	10.924	2.0	Each	1.10	\$542.22	\$1,193
2 Install lever handled sink trim hardware	10.921	1.0	Set	1.00	\$762.95	\$763
3 Install under sink pipe insulation	10.923	1.0	Each	1.00	\$77.82	\$78
Maximum Allowable Construction Cost \$2						\$2,034
Total Project Cost						

School	LA CUEVA HS		ID	525	Project Number	525.11	

Type 1 | 04. | Type 2 | C09. | P/Class |

Project Name

Category 8.

Restroom Renovation

Project Description

Student restrooms U-105, 107, 115, 119, 129, 131, 135, 153, 161, 165, 173,177, 181, 195, 197, 203, 205, 215, 217, 221, 225, 235, 247, 251, and 269 are not ADA accessible. 1. Renovate student restrooms U-105, 107, 115, 119, 129, 131, 135, 153, 161, 165, 173,177, 181, 195, 197, 203, 205, 215, 217, 221, 225, 235, 247, 251, and 269 to be ADA accessible. Staff restrooms P-105, 121, and U-121, 123, 143, 145, 243, and 245 have sufficient square footage, but do not have ADA accessible fixtures. 2. Renovate staff restrooms P-105, 121, and U-121, 123, 143, 145, 243, and 245 to be ADA accessible. The student/staff restrooms that are unisex are insufficient in size to be ADA accessible. 3. Renovate to be 70 SF each, unisex restrooms A-104, U-137 and 279 by adding square footage (SF) to the three (3)restrooms (A-104, add 81 SF, U- 137 add 74 SF, U-279 add 77 SF). 4. Renovate to be 70 SF unisex restrooms by combining and adding SF to restrooms: M-109 with M-119-S, U-101 with U-103, and U-183 with U-184, making one unisex restroom at each of the three (3) locations (71 SF + 75 SF + 76 SF) = 222 SF.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Renovate restrooms	6.400	5,982.0	SF	1.00	\$249.95	\$1,495,201
2	Renovate staff restrooms	6.400	1,136.0	SF	1.00	\$249.95	\$283,943
3	Renovate unisex restrooms - add SF	6.400	232.0	SF	1.00	\$249.95	\$57,988
4	Renovate unisex restrooms - combine and add SF	6.400	222.0	SF	1.00	\$249.95	\$55,489
Maximum Allowable Construction Cost \$1,89							\$1,892,621
Total Project Cost \$2,536							\$2,536,113

School	LA CUEVA HS	ID 525	Project Number	525.12	
Category	8. Type 1 05. Type 2 A07. P/Cl	ass			
Project N					

Project DescriptionADA standards and recommendations include a TTY telephone in a central space, such as the main entrance lobby or reception. It is recommended that TTY telephone service be installed on an individual need basis, the location at the discretion of the staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
Maximum Allowable Construction Cost							\$2,107
Total Project Cost						\$2,824	

School	LA CUEVA HS	ID	525	Project Number	525.13
Category	8. Type 1 05. Type 2 C01. P/Class				
Project N	ame				
Bleacher M	odification				

Project DescriptionThe gym bleachers do not provide ADA seating. 1. Modify east and west sections of bleachers to provide 6 ADA seating spaces (2 double seats together, 1 pair on each side) and 2 single seats, one on each side.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify bleacher seating	10.952	6.0	Location	1.50	\$475.50	\$4,280
M	Maximum Allowable Construction Cost						
Total Project Cost							\$5,735

School	LA CUEVA HS	ID 525	Project Number	525.14
Category	8. Type 1 05. Type 2 C01. P	Class		
Project N Stage Acce				

Project DescriptionThere is no stage ramp in the PAC center. 1. Install stage ramp for stage ADA access. The stage in the commons has a ramp that has a slope greater than the 1:12 required by ADA. 2. Construct a straight ramp in the commons for lower stage access.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Construct ramp to stage	10.075	63.0	LF	1.00	\$370.73	\$23,356
2 Construct straight ramp	10.071	63.0	LF	1.00	\$272.66	\$17,178
Maximum Allowable Construction Cost						\$40,534
Total Project Cost					\$54,315	

School	LA CUEVA HS	ID	525	Project Number	525.15
Category	8. Type 1 00. Type 2 A03.2 P/Class				

Issue: Height of Electrical / Special Systems Devices

Project Description

The height of electrical outlet devices throughout the school are low per the regulations. In order to raise these devices, such work would need to be part of a major interior renovation project.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue - A major renovation is needed to raise electrical outlet devices.	0.000	0.0	Project	1.00	\$0.00	\$0
Maximum Allowable Construction Cost						\$0	
To	otal Project Cost						\$0

School

LA CUEVA HS

ID

525

Project Number

525.2006

Category 8. Type 1 06. Type 2 B03. P/Class 1.

Project Name



ADA Exterior Upgrades

Project Description

	Description	Cost Code	Quantity 1	Unit Adjustment	Cost	Subtotal Cost
1		0.000	0.0	0.00	\$0.00	\$385
2		0.000	0.0	0.00	\$0.00	\$5,775
5		0.000	0.0	0.00	\$0.00	\$514
6		0.000	0.0	0.00	\$0.00	\$257
7		0.000	0.0	0.00	\$0.00	\$3,324
8		0.000	0.0	0.00	\$0.00	\$473
9		0.000	0.0	0.00	\$0.00	\$2,880
10		0.000	0.0	0.00	\$0.00	\$2,000
11		0.000	0.0	0.00	\$0.00	\$5,816
12		0.000	0.0	0.00	\$0.00	\$756
13		0.000	0.0	0.00	\$0.00	\$385
14		0.000	0.0	0.00	\$0.00	\$2,806
16		0.000	0.0	0.00	\$0.00	\$96
17		0.000	0.0	0.00	\$0.00	\$3,424

Total Project Cost					\$41,200
Maximum Allowable	e Construction Cost				\$32,314
18	0.000	0.0	0.00	\$0.00	\$3,424

School LAC

LA CUEVA HS

ID

525

Project Number

525.2016

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name



ADA Interior Upgrades

Project Description

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
2		0.000	0.0		0.00	\$0.00	\$935
3		0.000	0.0		0.00	\$0.00	\$52,275
4		0.000	0.0		0.00	\$0.00	\$72,039
5		0.000	0.0		0.00	\$0.00	\$12,190
6		0.000	0.0		0.00	\$0.00	\$616,254
8		0.000	0.0		0.00	\$0.00	\$31,688
9		0.000	0.0		0.00	\$0.00	\$16,757
10		0.000	0.0		0.00	\$0.00	\$4,172
12		0.000	0.0		0.00	\$0.00	\$6,635
16		0.000	0.0		0.00	\$0.00	\$6,635
17		0.000	0.0		0.00	\$0.00	\$5,877
19		0.000	0.0		0.00	\$0.00	\$19,550
20		0.000	0.0		0.00	\$0.00	\$1,196
Maximum Allowable Construction Cost							\$846,204

2016 CIP List of ADA Projects for MANZANO HS

Year Built: 1961 Square Feet: 343,394 Parking: Asphalt

Type of Parking: 365 total, 26 ADA

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
530.1	8.06.G01.	Site, Building and Entry Signage	\$992,792	\$1,329,627
530.2	8.06.E03.	Site Access and Parking Improvements	\$154,576	\$204,076
530.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$516,893	\$677,807
530.4	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$37,536	\$48,267
530.5	8.05.C10.	Cabinet, Casework and Sink Modifications	\$1,352	\$1,811
530.6	8.05.C01.	Stage Access	\$37,946	\$50,848
530.7	8.05.A04.	Drinking Fountain Modifications	\$4,178	\$5,599
530.2016	8.04.B03.1.	ADA Interior Improvements	\$1,475,876	\$1,977,673
530.2017	8.06.B03.1.	ADA Site Improvements	\$141,841	\$180,847
Total of Pr	oject Budgets	S		\$4,476,556

School	MANZANO HS - 1 - Site	ID	530	Project Number	530.1	
Category	8. Type 1 06. Type 2 G01. P/C	Class				

Site, Building and Entry Signage

Project Description

There is no signage on Lomas Blvd that identifies the location of accessible parking or routes to accessible entrances. The visitor parking area in the northwest parking lot requires visitors to circumnavigate a substantial portion of the site to reach the administration office. Directional signage is minimal and should be provided to major entrances. Accessible entrances, existing and proposed, need appropriate identification signage. Building directories are needed for this complicated campus, one at the main administration entrance and one near the main access from the east parking area.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install directional signage to accessible parking on Lomas Blvd.	10.825	2.0	Each	1.00	\$546.96	\$1,094
1	Renovate restrooms	6.400	1,460.0	SF	1.00	\$249.95	\$364,927
1	Renovate the boys' and girls' restrooms	6.400	760.0	SF	1.00	\$249.95	\$189,962
1	Install lever sink trim	10.921	2.0	Set	1.00	\$762.95	\$1,526
1	Renovate restrooms	6.400	270.0	SF	1.00	\$249.95	\$67,487
1	Lower urinal	10.920	1.0	Each	1.00	\$2,495.09	\$2,495
1	Renovate restrooms	6.400	475.0	SF	1.00	\$249.95	\$118,726
1	Renovate restrooms in the administration and media center	6.400	500.0	SF	1.00	\$249.95	\$124,975
1	Replace knob hardware with lever hardware lock sets	10.565	16.0	Each	1.00	\$505.88	\$8,094
2	Install directional signage to the main administration entrance, the gymnasium	10.825	6.0	Each	1.00	\$546.96	\$3,282

	complex and the performing arts center						
2	Renovate E-Hall staff restrooms	6.400	200.0	SF	1.00	\$249.95	\$49,990
2	Modify accessible stalls in men's and women's restrooms	10.916	2.0	Stall	1.00	\$5,546.47	\$11,093
2	Adjust or repair closers as required	10.585	12.0	Each	1.00	\$109.32	\$1,312
2	Lower one urinal in men's restroom	10.920	1.0	Each	1.00	\$2,495.09	\$2,495
3	Install tilt mirrors	10.924	2.0	Each	1.00	\$542.22	\$1,084
3	Install accessible entrance signs at all accessible entrances	10.845	18.0	Each	1.00	\$136.75	\$2,462
4	Install undersink pipe insulation	10.923	2.0	Each	1.00	\$77.82	\$156
4	Install building directories	10.840	2.0	Each	1.00	\$2,070.20	\$4,140
5	Renovate the restrooms in the dressing rooms	6.400	150.0	SF	1.00	\$249.95	\$37,493
M	aximum Allowable Constructi	ion Cost					\$992,792
To	otal Project Cost				\$	1,329,627	

				Project		
School	MANZANO HS - 1 - Site	ID	530	Number	530.2	
				Nullibei		

Category 8. Type 1 06. Type 2 E03. P/Class

Project Name

Site Access and Parking Improvements

Project Description

The ten accessible parking spaces in the northwest parking lot need restriping if they are to remain in their current location. There are no accessible parking spaces adjacent to the main entrance walk from the east parking area. The pathway to the administration building from the northwest parking lot traverses rough, paved areas north of the PAC and gym, is in poor condition, crosses traffic lanes and requires visitors to travel a substantial distance to the main administration building. At a minimum, the spaces need to be restriped and a clear path (with signage) to the administration building defined and prepared. This path will also require the replacement of at least three curb ramps. An optional consideration is to move the accessible parking to the paved area north of the gym, between the gym and the performing arts center. This relocation option will also require curb ramp replacement and path improvement.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Restripe existing accessible parking spaces in the northwest parking lot	10.003	10.0	Space	1.00	\$82.05	\$821
1	Install undersink pipe insulation	10.923	1.0	Each	1.00	\$77.82	\$78
1	Install / replace automatic door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
1	Install automatic door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
1	Install lever lock / latch sets	10.566	32.0	Each	1.00	\$396.84	\$12,699
1	Install an automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Install lever lock / latch sets	10.566	14.0	Each	1.00	\$396.84	\$5,556
1	Replace existing hardware with lever lock / latch sets	10.566	36.0	Each	1.00	\$396.84	\$14,286

1	Replace knob hardware with lever lock sets	10.566	76.0	Each	1.00	\$396.84	\$30,160
2	Install ramp handrail extensions	10.094	4.0	Each	1.00	\$544.89	\$2,180
2	Adjust closers as required for compliance	10.585	10.0	Each	1.00	\$109.32	\$1,093
2	Restripe four parking spaces for accessible parking in the east lot adjacent to the main entrance walk	10.003	4.0	Space	1.00	\$82.05	\$328
2	Adjust doors and closers as required	10.585	12.0	Each	1.00	\$109.32	\$1,312
2	Install an automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
2	Adjust door to men's restroom	10.591	1.0	Each	1.00	\$825.59	\$826
2	Adjust closers as required	10.585	8.0	Each	1.00	\$109.32	\$875
3	Install accessible parking identification signs for the four spaces in the east lot	10.816	4.0	Each	1.00	\$182.31	\$729
3	Install tactile, knurled hardware	10.566	7.0	Each	1.00	\$396.84	\$2,778
3	Install an automatic door opener at media center entrance	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
3	Repair / replace automatic door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
4	Construct unobstructed path from northwest parking to administration entrance	10.025	450.0	LF	1.00	\$54.64	\$24,588
4	Adjust the closer on doors as required	10.585	20.0	Each	1.00	\$109.32	\$2,186
6	Optional: Construct eight new accessible parking spaces in the area north of the gym and PAC	10.002	8.0	Space	1.20	\$2,140.58	\$20,550
M	aximum Allowable Construct	ion Cost					\$154,576
To	otal Project Cost						\$204,076

School	MANZANO HS - 1 - Site	ID	530	Project Number	530.3	
Category	8. Type 1 06. Type 2 E01. P /	Class				

Walkway, Ramp and Landing Improvements

Project Description

Performing Arts Center: The stairs that access the north side of the PAC (both sides) need handrail extensions and a center handrail. Construct a ramp access to the north side of the PAC. The stairs that exit the PAC on the south side need handrails. Gym Complex: The stairs leading from J-Building (north side) to the east side of the gym complex need a center handrail and handrail extensions. The ramp leading from the J-Building (south side) to the east side of the gym complex needs to be resurfaced and handrails need extensions. Administration: The ramp that accesses the administration building from the commons is too steep and the stairs noncompliant. It is recommended that ramp be replaced with a switchback ramp and stairs reconstructed. The ramp that exits the media center on the north side needs wall handrail. Stairs need a center handrail and handrail extensions. K-Building: The stairs that access the K-Building from the commons need center handrails and contrasting tread finish. Main Classroom Cluster: The concrete stairs that lead to the portables from the main classroom cluster on the east side need contrasting tread finish. A path is needed from the A-Hall wing to the portables east of the building. The concrete path on the east side of the main classroom cluster is worn and needs replacement. Replace worn concrete between classrooms of E-Hall and C-Hall. The stairs leading to B-Hall from the commons need handrail extensions and a wall handrail. Stairs that access E-Hall on the west side need contrasting stair finish. The railing between the three portables on the northeast side and the main classroom cluster needs to be replaced with guard rail. The railing between E-Hall and the parking on the east side also needs to be replaced with guard rail. The path in front of these portables is worn on the north end and needs to be replaced. Cafeteria: Stairs that access the building from the west side need a center handrail. Portables: Stairs that access the portables on the west side from K-Building are worn and need to be replaced. The asphalt path in front of the portables on the west side is worn and needs to be replaced. The concrete stairs in the center courtyard need contrasting tread finish. Clean debris from the path to the baseball field between the baseball and football fields and complete the path in front of the handicap parking spaces on the south end.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install handrail extensions on exterior concrete stairs	10.275	12.0	Each	1.00	\$544.89	\$6,539
1	Replace and install automatic door openers at main entrances into commons and hall	10.580	12.0	Each	1.00	\$3,725.92	\$44,711

	classroom wings						
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Remove and replace bleachers for accessible seating	4.672	1.0	Per Bank	1.00	\$146,459.56	\$146,460
1	Replace drinking fountains	10.672	3.0	Each	1.00	\$4,178.40	\$12,535
2	Install exterior stair handrails	10.260	1,000.0	LF	1.00	\$124.31	\$124,310
2	Install lever lock / latch sets throughout	10.566	190.0	Each	1.00	\$396.84	\$75,400
3	Adjust doors and closers as required	10.585	50.0	Each	1.00	\$109.32	\$5,466
3	Install exterior ramp handrail extensions	10.094	2.0	Each	1.00	\$544.89	\$1,090
4	Install exterior ramp wall handrails	10.093	100.0	LF	1.00	\$44.07	\$4,407
5	Install exterior concrete stair contrasting tread finish	10.240	300.0	Each. Rise	1.00	\$18.70	\$5,610
6	Construct a ramp to the PAC, north side	10.072	20.0	LF	1.00	\$638.64	\$12,773
7	Construct new ramp and stairs to Administration from commons	10.074	30.0	LF	1.20	\$730.32	\$26,292
8	Resurface the ramp to gym complex	10.081	100.0	LF	1.00	\$159.47	\$15,947
10	Install guard rail on east side of main classrooms cluster	10.092	300.0	LF	1.50	\$69.28	\$31,176
Ma	ximum Allowable Constr	uction Cos	st				\$516,893
Tot	al Project Cost						\$677,807

School	MANZANO HS - 1 - Site	ID	530	Project Number	530.4
Category	8. Type 1 06. Type 2 E01. P/Clas	s			

Walkway, Ramp and Landing Improvements - Portables

Project Description

Add rail extensions to stairs to portables D7(2), D114, SC120, D1(2), D111(2), SC234, D66, E39(2), D17, E40(2) and D105(2). Replace the composite steel/wood or all wood stairs at portables D66, D105, E40, E39 and SR23.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1	Install stair handrail extensions	10.275	17.0	Each	1.00	\$544.89	\$9,263	
1	Install handrail extensions	10.270	16.0	Each	1.20	\$327.25	\$6,283	
3	Install ramp handrail extensions	10.094	14.0	Each	1.00	\$544.89	\$7,628	
4	Install ramp wall handrails	10.091	160.0	LF	1.00	\$89.76	\$14,362	
Maximum Allowable Construction Cost \$37,								
Total Project Cost \$48,2								

School MANZANO HS - 6 - Main Classroom Cluster ID 530 Project Number 530.5

Category 8. Type 1 05. Type 2 C10. P/Class

Project Name

Cabinet, Casework and Sink Modifications

Project Description

Lower a section of the counters in the snack bar in the center of the commons and in the south end dining area.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Lower section of counter at snack bars	10.942	2.0	Section	1.00	\$675.87	\$1,352
Maximum Allowable Construction Cost							\$1,352
Total Project Cost							\$1,811

School MANZANO HS - 5 - Performing Arts Center ID 530 Project Number 530.6

Category 8. Type 1 05. Type 2 C01. P/Class Project Name

Project Description

Stage Access

There is no access to the stage other than stairs. Install a lift to the stage.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1 Install a lift to stage	10.102	1.0	Each	1.00	\$37,946.02	\$37,946	
Maximum Allowable Construction Cost							
Total Project Cost							

Project Number **School** ID 530.7 MANZANO HS - 6 - Main Classroom Cluster 530 Type 2 A04. P/Class Category 8. **Type 1** 05. **Project Name**

Drinking Fountain Modifications

Project Description

Replace the drinking fountain in the lounge of the E-Hall wing with a compliant model.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
Maximum Allowable Construction Cost							\$4,178
To	otal Project Cost						\$5,599

School MANZANO HS ID

530

Project Number

530.2016

Category 8.

Type 1 04.

Type 2 B03. **P/Class** 1.

Project Name



ADA Interior Improvements

Project Description

Ι	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost	
1		0.000	0.0		0.00	\$0.00	\$40,138	
2		0.000	0.0		0.00	\$0.00	\$14,761	
3		0.000	0.0		0.00	\$0.00	\$1,139,430	
4		0.000	0.0		0.00	\$0.00	\$1,880	
5		0.000	0.0		0.00	\$0.00	\$25,600	
6		0.000	0.0		0.00	\$0.00	\$36,020	
7		0.000	0.0		0.00	\$0.00	\$8,500	
8		0.000	0.0		0.00	\$0.00	\$10,765	
9		0.000	0.0		0.00	\$0.00	\$94,103	
10		0.000	0.0		0.00	\$0.00	\$240	
11		0.000	0.0		0.00	\$0.00	\$104,440	
Maximum Allowable Construction Cost							\$1,475,876	
Total Project Cost \$1,977,673								

School

MANZANO HS

ID

530

Project Number

530.2017

Category 8.

Type 1 06.

Type 2 B03. **P/Class** 1.

Project Name



ADA Site Improvements

Project Description

Description	Cost Code	Quantity U	nit Adjustment	Cost	Subtotal Cost		
1	0.000	0.0	0.00	\$0.00	\$5,794		
2	0.000	0.0	0.00	\$0.00	\$81,831		
3	0.000	0.0	0.00	\$0.00	\$2,630		
4	0.000	0.0	0.00	\$0.00	\$19,077		
5	0.000	0.0	0.00	\$0.00	\$13,125		
6	0.000	0.0	0.00	\$0.00	\$500		
7	0.000	0.0	0.00	\$0.00	\$18,884		
Maximum Allowable Construction Cost \$14							
Total Project Cost \$18							

2016 CIP List of ADA Projects for NEX+GEN ACADEMY HS

Year Built: 2010 Square Feet: 46,606 Parking: 381

Type of Parking: 1 ADA van, 3 ADA, 2 motorcycle, 3 low emitting fuel-efficient & 372 regular stalls

Grade Levels: 9-12

Project No.CodeProject NameMACCProject Budget516.20018.05.B03.1.ADA Ramp Upgrade\$1,418\$1,900Total of Project Budgets

School NEX+GEN ACADEMY HS ID 516

Project Number

516.2001

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name



ADA Ramp Upgrade

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$1,418
Maximum Allowa	ble Construction	Cost			\$1,418
Total Project Cos	t				\$1,900

2016 CIP List of ADA Projects for RIO GRANDE HS

Year Built: 1959 Square Feet: 390,728

Parking: Paved Asphalt

Type of Parking: 414 regular parking spaces, 18 ADA accessible parking spaces

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
540.1	8.06.E03.	Site Access and Parking Improvements	\$23,178	\$29,552
540.2	8.06.G01.	Site, Building and Entry Signage	\$9,845	\$12,553
540.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$13,923	\$17,751
540.4	8.05.C08.	Door / Hardware Modifications	\$37,240	\$49,901
540.5	8.05.C01.	Signage Improvements	\$40,777	\$54,641
540.6	8.05.C08.	Door / Hardware Modifications	\$30,898	\$41,404
540.7	8.04.C06.1.	Door / Hardware Modifications	\$20,049	\$26,866
540.8	8.05.A04.	Drinking Fountain Modifications	\$29,717	\$39,821
540.9	8.05.C10.	Cabinet, Casework and Sink Modifications	\$24,797	\$33,227
540.10	8.05.C09.	Restroom Modifications	\$48,949	\$65,592
540.11	8.04.C09.	Restroom Renovation	\$802,589	\$1,075,470
540.12	8.05.A07.	Install a TTY Telephone	\$2,107	\$2,824
540.13	8.05.C01.	Bleacher Modification	\$1,427	\$1,912
540.14	8.00.A03.2	Issue: Height of Electrical / Special Systems Devices	\$0	\$0
540.15	8.06.G01.	Site, Building and Entry Signage - Portables	\$5,579	\$7,114
540.16	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$59,502	\$75,865
540.17	8.05.C08.	Door / Hardware Modifications - Portables	\$16,694	\$22,370
540.18	8.05.C08.	Door / Hardware Modifications - Portables	\$2,381	\$3,191
540.19	8.05.C09.	Restroom Modifications - Portables	\$2,874	\$3,852
540.20	8.05.D01.	Site, Building and Entry Signage - Portables	\$1,532	\$2,052
540.2007	8.04.B03.1.	ADA Compliance: Buildings to be Demolished	\$298,824	\$400,424
540.2008	8.06.B03.1.	ADA Compliance: Site	\$275,893	\$351,764

School	RIO GRANDE HS	ID	540	Project Number	540.1	
Category	8. Type 1 06. Type 2 F03. P/C	Class				

Site Access and Parking Improvements

Project Description

There is no accessible parking close to the administration office. 1. Construct eight (8) ADA accessible parking spaces in a new, north side parking lot between the two north side parking lots located on the east and west sides of the administration building. 2. Install eight (8) ADA parking signs at the new ADA parking spaces. 3. Install curb cut to create an accessible route to the main entry of the administration building. 4. Paint curb cut at the accessible route access in the new, north side parking lot. The two (2) ADA parking spaces in the northwest parking lot, used by the community pool, the two in the northeast parking lot, and the four (4) ADA parking spaces in the south side parking lot need to be re-striped for ADA parking. 5. Re-stripe the two (2) ADA parking spaces in the northwest parking lot, the two (2) in the northeast parking lot, and the four (4) ADA parking spaces in the south side parking lot. The three (3) crosswalks in the northwest parking lot and the one (1) crosswalk in the south side parking lot are faded and need to be re-striped. 6. Restripe the three (3) crosswalks in the northwest parking lot and the one (1) crosswalk in the south side parking lot and the one (1) crosswalk in the south side parking lot.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Construct accessible parking	10.002	8.0	Space	1.00	\$2,140.58	\$17,125
2	Install ADA parking signs	10.816	8.0	Each	1.00	\$182.31	\$1,458
3	Install curb cut	10.061	1.0	Each	1.00	\$2,003.75	\$2,004
4	Paint curb cut	10.066	1.0	Each	1.00	\$82.05	\$82
5	Re-stripe ADA parking spaces	10.003	8.0	Space	1.00	\$82.05	\$656
6	Re-stripe crosswalks	10.065	480.0	LF	1.00	\$3.86	\$1,853
Maximum Allowable Construction Cost \$2						\$23,178	
Total Project Cost \$29,5							

School	RIO GRANDE HS	ID	540	Project Number	540.2
Category	8. Type 1 06. Type 2 G01. P/C	lass			

Site, Building and Entry Signage

Project Description

There are no accessible building entry signs at any of the buildings at Rio Grande HS. 1. Install accessible building entry signs at administration, the commons, the classroom buildings, the gym, the art/shop/ROTC building, the science/media center building, and the PAC/music building. There are no site directional signs at the school campus. 2. Install thirteen (13) site directional signs at the campus at strategic locations to be determined by the school administration.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install accessible building entry signage	10.845	20.0	Each	1.00	\$136.75	\$2,735
2 Install site directional signs	10.825	13.0	Each	1.00	\$546.96	\$7,110
Maximum Allowable Construct	ion Cost					\$9,845
Total Project Cost						\$12,553

School	RIO GRANDE HS	ID	540	Project Number	540.3
Category	8. Type 1 06. Type 2 E01. P/ 0	Class			

Walkway, Ramp and Landing Improvements

Project Description

The exterior east and west end stairs at the science/media center building do not have ADA compliant handrails. 1. Install wall mounted, pipe handrails at the science/media center building's east and west end stairs. 2. Install freestanding, center-of-stair handrails at the science/media center building's east and west end stairs. The two interior stairs in the new commons building do not have the ADA required perimeter, or center-of-stair handrails. 3. Install side mounted handrails on the two interior stairs in the commons building. 4. Install freestanding, pipe, center-of-stair handrails on the two interior stairs in the commons building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
2	Install media center/science building freestanding stair handrails	10.260	56.0	LF	1.00	\$124.31	\$6,961
4	Install commons building freestanding stair handrails	10.260	56.0	LF	1.00	\$124.31	\$6,961
M	aximum Allowable Construction	n Cost					\$13,923
To	otal Project Cost						\$17,751

School	RIO GRANDE HS	ID	540	Project Number	540.4
Category	8. Type 1 05. Type 2 C08. P/Cla	ass			

Door / Hardware Modifications

Project Description

The exterior doors on all buildings require a force greater than 5 lbs. to operate. 1. Adjust all exterior door closers to 5 lbs. max. force to operate at all building exterior doors; twenty-five (25) in the admin. building, twenty-two (22) in the commons building, one hundred thirteen (113) in the classroom buildings, sixty-eight (68) in the gym and aux. gym, twenty-one (21) in the art, shops, and ROTC building, sixteen (16) in the science/media center building, twenty-two (22) in the music building, and twelve (12) in the PAC. The exterior doors to the mechanical, electrical and/or custodian rooms in the admin., commons, classroom buildings, art/shops/ROTC, music, and PAC do not have tactile, lever type exterior door hardware. 2. Install tactile, lever handled, exterior door hardware; one (1) at administration building, one (1) at the commons building, five (5) at the classroom buildings, one (1) at the art/shops/ROTC building exterior mechanical, electrical or custodian doors.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Adjust exterior door closers	10.585	299.0	Each	1.00	\$109.32	\$32,687
2 Install tactile lever-handled exterior door hardware	10.565	9.0	Each	1.00	\$505.88	\$4,553
Maximum Allowable Construction Cost \$37						\$37,240
Total Project Cost						\$49,901

School	RIO GRANDE HS	ID	540	Project Number	540.5
Category	8. Type 1 05. Type 2 C01. P/Class				
Project N	ame				
Signage Imp	provements				

Project DescriptionThe administration, gym, auxiliary gym, music, science/media center, and PAC buildings do not have interior room/space identification signage. 1. Install interior room/space identification signage at all rooms and spaces; twenty-six (26) in the administration, fifty-six (56) in the gym and auxiliary gym, forty-six (46) in the music, forty-nine (49) in the science/media center, and thirty-six (36) in the PAC buildings.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install interior room/space identification signage	10.870	213.0	Each	1.00	\$191.44	\$40,777
M	aximum Allowable Construction	on Cost					\$40,777
To	otal Project Cost						\$54,641

School	RIO GRANDE HS	ID	540	Project Number	540.6
Category	8. Type 1 05. Type 2 C08. P/C	lass			

Door / Hardware Modifications

Project Description

The cafeteria has one door in room F-107 that has knob type interior door hardware. 1. Install lever handled interior door hardware at room F-107 in the cafeteria. The interior doors to mechanical, electrical, and custodian rooms in all school buildings do not have the required tactile, lever handled door hardware. 2. Install tactile, lever handled, interior door hardware at all school buildings; two (2) in the administration building, six (6) in the commons, five (5) in the classroom buildings, five (5) in the gym/auxiliary gym, two (2) in the art/shops/ROTC building, three (3) in the science/media center building, two (2) in the music building, and two (2) in the PAC. The interior doors in the administration, commons, classrooms gym/auxiliary gym, the art/shops/ROTC building, the media center/science building, the music building, and the PAC building require a force greater than 5 lbs. to operate. 3. Adjust door closers to a force of 5 lbs. max. to operate; twenty (20) in the administration, eighteen (18) in the commons, thirty-eight (38) in the classroom buildings, twenty-seven (27) in the gym/auxiliary gym building, twenty-two (22) in the art/shops/ROTC building, thirty-four (34) the media center/science building, twelve (12) the music building, and ten (10) in the PAC building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled latch/lock sets	10.566	1.0	Each	1.00	\$396.84	\$397
2	Install tactile, lever handled interior door hardware	10.566	27.0	Each	1.00	\$396.84	\$10,715
3	Adjust door closers	10.585	181.0	Each	1.00	\$109.32	\$19,787
Maximum Allowable Construction Cost							\$30,898
Total Project Cost							\$41,404

School	RIO GRANDE HS	ID	540	Project Number	540.7
Category	8. Type 1 04. Type 2 C06.1 P/0	Class			

Door / Hardware Modifications

Project Description

Classrooms RS-109 and RS-119 doors on the second floor of the science building do not have the required width for ADA access. 1. Modify the masonry door openings at classrooms RS-109 and RS-119 to provide for ADA access. The men's and women's restrooms in the gym have entry and exit doors that do not meet ADA access dimension requirements. 2. Modify the four (4) masonry entry doors' openings in the gym's men's and women's restrooms.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify masonry door opening	10.510	2.0	Each	1.00	\$3,341.56	\$6,683
2	Modify gym restroom entry doors	10.510	4.0	Each	1.00	\$3,341.56	\$13,366
Maximum Allowable Construction Cost						\$20,049	
Total Project Cost						\$26,866	

School	RIO GRANDE HS	ID	540	Project Number	540.8
Category	8. Type 1 05. Type 2 A04. P/Class				

Drinking Fountain Modifications

Project Description

A number of drinking fountains at the school do not meet ADA requirements. 1. Install high/low drinking fountains in locations as follows; one (1) drinking fountain in the administration building teachers' lounge, one (1) on first- and one (1) on the second floor of the science/media center building, one (1) in the music building, and two (2) in the PAC building. 2. Install wing walls at drinking fountains to meet ADA requirements in buildings as follows; two (2) at the teachers' lounge DF, two (2), one on each side of the multiple drinking fountains ganged together, in the gym's lobby, two (2) in the media center, two (2) in the corridor by the restrooms of the second floor science classrooms, two (2) in the music building, and two (2) in the PAC building. 3. Paint all wing walls.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install high/low drinking fountain	10.672	6.0	Each	1.00	\$4,178.40	\$25,070
2	Install wing walls	10.636	384.0	SF	1.00	\$10.24	\$3,932
3	Paint wing walls	4.520	384.0	SF	1.00	\$1.86	\$714
M	aximum Allowable Constru					\$29,717	
To	otal Project Cost						\$39,821

	_					¬ Project	_	
School	RIO GRANDE HS] ID	540	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	540.9		
						- Number		

Type 1 | 05. | Type 2 | C10. | P/Class |

Project Name

Category 8.

Cabinet, Casework and Sink Modifications

Project Description

The sink in the teachers' lounge does not meet ADA requirements. 1. Modify the sink base cabinet in the teachers' lounge to provide for ADA access. 2. The ten (10) science rooms do not have ADA accessible work stations. 2. Modify the sink base cabinets in the ten (10) science classrooms to provide for ADA access. The reception counter in the administration reception area does not have a low 36" section of counter. 3. Modify the administration reception counter to provide for ADA access. The checkout counter in the media center does not have a low 36" section for ADA access. 4. Modify the media center checkout counter to provide for ADA access. The snack bar windows in the cafeteria, the commons (interior and exterior window), the gym (interior and exterior window), and the ticket sales, all do not have serving windows that provide for ADA access. 5. Modify interior/exterior snack bar windows in the cafeteria, commons, gym, and ticket booth in the gym to provide for ADA access at 34" a.f.f.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify teachers' lounge sink base cabinet	10.945	1.0	Each	1.00	\$1,688.96	\$1,689
2	Modify science classroom sink base cabinets	10.945	10.0	Each	1.00	\$1,688.96	\$16,890
3	Modify administration reception counter	10.942	1.0	Section	1.00	\$675.87	\$676
4	Modify the media center checkout counter	10.942	1.0	Section	1.00	\$675.87	\$676
5	Modify interior/exterior snack bar windows	10.942	6.0	Section	1.20	\$675.87	\$4,866
M	aximum Allowable Constru	uction Cos	st				\$24,797
Total Project Cost \$33,							

School	RIO GRANDE HS	ID	540	Project Number	540.10
Category	8. Type 1 05. Type 2 C09. P/Class	3			

Restroom Modifications

Project Description

Restrooms in the commons, the art/shops/ROTC building, the music building, and the PAC building do not have ADA accessible toilet stalls. 1. Modify toilet stalls to provide ADA accessibility: one (1) each in the boys' and girls' restrooms in the commons, one (1) each in the boys' and girls' restrooms in the music building, and one (1) each in the men's and women's restrooms in the PAC building. There are no ADA sinks in the boys' and girls' restrooms in the commons, the art/shop/ROTC building, the music building, and the men's and women's restrooms in the PAC building. 2. Install ADA sink trim hardware in the following restroom locations; one (1) each in the boys' and girls' restrooms in the commons, the art/shop/ROTC building, and the music building, and one (1) each in the men's and women's restrooms in the PAC building.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install accessible toilet stall	10.916	8.0	Stall	1.00	\$5,546.47	\$44,372
2 Install ADA sinks with lever handled sink trim	10.921	6.0	Set	1.00	\$762.95	\$4,578
Maximum Allowable Construction Cost						\$48,949
Total Project Cost						

School	RIO GRANDE HS	ID	540	Project Number	540.11
Category	8. Type 1 04. Type 2 C09. P/0	Class			

Restroom Renovation

Project Description

The staff restroom in classroom building 2-C needs to be enlarged and upgraded to meet ADA access requirements. Enlarge staff restroom in 2-C by adding SF, expanding to 70 SF, and installing fixtures that transform restroom into unisex restroom. The staff restrooms in the staff lounge do not meet ADA requirements. 2. Renovate men's and women's staff restrooms, U-133 and U-45, in the teachers' lounge to provide for ADA access. The men's and women's restrooms in the gym are not ADA accessible. 3. Renovate men's and women's restrooms, U-325 and U-351, in the gym to be ADA accessible. The student restrooms, U-131, U-145, in the administration building, the boys' and girls' restrooms in classroom buildings 2-B, C, D, and E do not meet ADA requirements. 4. Renovate boys' and girls' restrooms, U-131, U-145, in the administration building and in classroom buildings 2-B, C, D, and E to provide for ADA access. The boys' and girls' restrooms in science/media center building do not meet ADA requirements. 5. Renovate boys' and girls' restrooms on the first floor of the science/media center building, combining to become a single unisex restroom with additional square footage used for storage. 6. Renovate boys' and girls' restrooms on the second floor of the science/media center building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Renovate for unisex restroom	6.400	74.0	SF	1.00	\$249.95	\$18,496
2	Renovate teachers' lounge restrooms	6.400	322.0	SF	1.00	\$249.95	\$80,484
3	Renovate men's and women's gym restrooms	6.400	993.0	SF	1.00	\$249.95	\$248,200
4	Renovate boys' and girls' classroom 2-B, C, D, and E restrooms	6.400	1,252.0	SF	1.00	\$249.95	\$312,937
5	Renovate boys' and girls' science/media center restrooms	6.400	108.0	SF	1.00	\$249.95	\$26,995
6	Renovate boys' and girls' restrooms - science/media center second floor	6.400	462.0	SF	1.00	\$249.95	\$115,477

Total Project Cost \$1,075,470

School	RIO GRANDE HS	ID	540	Project Number	540.12
Category	8. Type 1 05. Type 2 A07. P/Class				
Project Na	ame				

Install a TTY Telephone

Project DescriptionADA standards and recommendations include a TTY telephone in a central space, such as the main entrance lobby or reception. It is recommended that TTY telephone service be installed on an individual need basis, the location at the discretion of the staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
M	Maximum Allowable Construction Cost						\$2,107
Total Project Cost							\$2,824

School	RIO GRANDE HS	ID 540	Project Number	540.13
Category	8. Type 1 05. Type 2 C01. P/C	lass		
Project N				
Bleacher Mo	odification			

Project DescriptionThe gym bleachers do not provide ADA seating. 1. Modify east and west sections of bleachers to provide 6 ADA seating spaces (2 seats together, making a double) on each side with 2 additional single seats, one on each side.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Modify bleacher seating	10.952	2.0	Location	1.50	\$475.50	\$1,427
M	Maximum Allowable Construction Cost						\$1,427
Total Project Cost							\$1,912

School	RIO GRANDE HS	ID	540	Project Number	540.14
Category	8. Type 1 00. Type 2 A03.2 P/C	lass			

Issue: Height of Electrical / Special Systems Devices

Project DescriptionThe height of electrical outlet devices are low per the regulations. In order to raise these devices, such work needs to be part of a major interior renovation project.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Issue - A major renovation is needed to raise devices	0.000	0.0	Project	1.00	\$0.00	\$0
Maximum Allowable Construction					\$0	
Total Project Cost						\$0

School	RIO GRANDE HS	ID	540	Project Number	540.15
Category	8. Type 1 06. Type 2 G01. P/C	class			

Site, Building and Entry Signage - Portables

Project Description

The portable buildings do not have accessible building entry signage at entry doors. 1. Install ADA accessible building entry signage at seventeen (17) portable building entry doors. The portable buildings do not have exterior room/space identification signage. 2. Install exterior room/space identification signage at seventeen (17) portable building entry doors.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install accessible building entry signage	10.845	17.0	Each	1.00	\$136.75	\$2,325
2 Install exterior room/space identification signage	10.870	17.0	Each	1.00	\$191.44	\$3,254
Maximum Allowable Construction Cost						
Total Project Cost						

School RIO GRANDE HS ID 540 Project Number 540.16

Category 8. Type 1 06. Type 2 E01. P/Class

Project Name

Walkway, Ramp and Landing Improvements - Portables

Project Description

The stairs at portable buildings 1, 2, 3, 4, 6, 11, 12, 14, 17, 18, and 19, do not have the ADA required 12" handrail extensions. 1. Install 12" handrail extensions at portable buildings 1, 2, 3, 4, 6, 11, 12, 14, 17, 18, and 19. The ramps at portable buildings 1, 5, and 13 do not have the ADA required 12" handrail extensions. 2. Install 12" handrail extensions to the ramp handrails at portable buildings 1, 5, and 13. Portable buildings 2, 4, 11, 12, 14, 16, 18, and 19 do not have ADA accessible metal ramps. 3. Install metal ramps at portable buildings 2, 4, 11, 12, 14, 16, 18, and 19 for ADA access.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install 12" stair handrail extensions	10.275	11.0	Each	1.00	\$544.89	\$5,994
2	Install 12" ramp handrail extensions	10.094	3.0	Each	1.00	\$544.89	\$1,635
3	Install metal ramp	2.601	8.0	Classroom	1.00	\$6,484.14	\$51,873
Maximum Allowable Construction Cost							\$59,502
Total Project Cost						\$75,865	

School	RIO GRANDE HS	ID	540	Project Number	540.17
Category	8. Type 1 05. Type 2 C08. P/C 1	lass			

Door / Hardware Modifications - Portables

Project Description

Portable buildings 1, 2, 3, 4, 5, 6, 9 (2 doors) 12, 13, 14, 16, 17, and 18 have knob type exterior door hardware. 1. Install lever handle exterior door hardware at portable buildings 1, 2, 3, 4, 5, 6, 9 (2 doors) 12, 13, 14, 16, 17, and 18 exterior entry doors. The twenty-one (21) exterior doors of the portable buildings require a force greater than 5 lbs. to operate. 2. Adjust the twenty-one (21) exterior door closers on portable buildings to a force of 5 lbs. max to operate. The custodian room at the portable restroom building does not have tactile, lever handled door hardware. 3. Install tactile, lever handled exterior door hardware at the portable restroom building's custodian room.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled exterior door hardware	10.565	14.0	Each	1.00	\$505.88	\$7,082
2	Adjust exterior door closers	10.565	18.0	Each	1.00	\$505.88	\$9,106
3	Install tactile, lever handled, exterior door hardware	10.565	1.0	Each	1.00	\$505.88	\$506
Maximum Allowable Construction Cost \$16,						\$16,694	
Total Project Cost \$2							\$22,370

School	RIO GRANDE HS	ID	540	Project Number	540.18
Category	8. Type 1 05. Type 2 C08. P/0	Class			

Door / Hardware Modifications - Portables

Project Description

The interior doors in portable buildings T-5 and T-9 have knob type door hardware. 1. Install lever handled interior door hardware at portable buildings T-5 and T-9 interior doors. Portable buildings T-5, 12, 13, and 14 have interior mechanical room doors that require tactile, lever handled interior door hardware. 2. Install tactile, lever handled interior door hardware at portable buildings T-5, 12, 13, and 14 interior mechanical rooms.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install lever handled interior door hardware	10.566	2.0	Each	1.00	\$396.84	\$794
2	Install tactile, lever handled interior door hardware	10.566	4.0	Each	1.00	\$396.84	\$1,587
Maximum Allowable Construction Cost							\$2,381
To	Total Project Cost						

School	RIO GRANDE HS	ID	540	Project Number	540.19
Category	8. Type 1 05. Type 2 009. P/Cla	iss			

Restroom Modifications - Portables

Project Description

The restrooms in portable building T5 and restroom portable building SR27 do not have a tilt mirror at the accessible sink. 1. Install tilt mirrors in the two (2) portable building T5 restrooms and in the restroom portable building SR27. The sink trim hardware in portable building T5 is not ADA lever handled type. 2. Install lever handled sink trim hardware in the two (2) accessible restrooms in portable building T5. The two restroom sink pipes in portable building T5 do not have under sink pipe insulation. 3. Install sink pipe insulation in the two (2) restrooms in portable building T5.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install tilt mirror	10.924	2.0	Each	1.10	\$542.22	\$1,193
2	Install lever handled sink trim hardware	10.921	2.0	Set	1.00	\$762.95	\$1,526
3	Install sink pipe insulation	10.923	2.0	Each	1.00	\$77.82	\$156
Maximum Allowable Construction Cost						\$2,874	
Total Project Cost							\$3,852

School RIO GRANDE HS ID 540 Project Number 540.20

Category 8. Type 1 05. Type 2 D01. P/Class

Project Name

Site, Building and Entry Signage - Portables

Project Description

The interior rooms in portable buildings T5 and T9 do not have the ADA required interior room/space signage. 1. Install seven (7) room/space identification signs in portable building T5, and one (1) room/space identification sign in portable building T9.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install interior room/space identification signage	10.870	8.0	Each	1.00	\$191.44	\$1,532
Maximum Allowable Construction Cost						\$1,532
Total Project Cost						\$2,052

School RIO GRANDE HS ID 540 Project Number 540.2007

Category 8. Type 1 04. Type 2 803. P/Class 1.

Project Name

ADA Compliance: Buildings to be Demolished

Project Description

Description	Cost Code	Quantity U	nit Adjustment	Cost	Subtotal Cost
2	0.000	0.0	0.00	\$0.00	\$5,789
3	0.000	0.0	0.00	\$0.00	\$26,541
4	0.000	0.0	0.00	\$0.00	\$3,000
5	0.000	0.0	0.00	\$0.00	\$67,029
6	0.000	0.0	0.00	\$0.00	\$1,296
7	0.000	0.0	0.00	\$0.00	\$2,952
8	0.000	0.0	0.00	\$0.00	\$11,385
9	0.000	0.0	0.00	\$0.00	\$8,546
10	0.000	0.0	0.00	\$0.00	\$67,029
11	0.000	0.0	0.00	\$0.00	\$7,344
12	0.000	0.0	0.00	\$0.00	\$79,622
13	0.000	0.0	0.00	\$0.00	\$3,024
14	0.000	0.0	0.00	\$0.00	\$1,728
15	0.000	0.0	0.00	\$0.00	\$13,540
Maximum Allowab	le Construction (Cost			\$298,824
Total Project Cost					\$400,424

School RIO GRANDE HS ID 540 Project Number 540.2008

Category 8. Type 1 06. Type 2 B03. P/Class 1.

Project Name

ADA Compliance: Site

Project Description

Description	Cost Code	Quantity	Unit Adjus	tment Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$312
4	0.000	0.0	0.00	\$0.00	\$14,163
5	0.000	0.0	0.00	\$0.00	\$16,618
6	0.000	0.0	0.00	\$0.00	\$244,800
Maximum Allowa	ble Construction	Cost			\$275,893
Total Project Cos	t				\$351,764

2016 CIP List of ADA Projects for SANDIA HS

Year Built: 1958 Square Feet: 336,821

Parking: Asphalt paved

Type of Parking: 656, 26 of which are ADA

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
550.1	8.05.C08.	Door / Hardware Modifications	\$723,626	\$969,659
550.2	8.06.G01.	Site, Building and Entry Signage	\$91,067	\$120,401
550.3	8.06.E03.	Site Access and Parking Improvements	\$38,600	\$51,302
550.4	8.06.E01.	Walkway, Ramp and Landing Improvements	\$444,690	\$587,799
550.5	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$88,374	\$114,793
550.6	8.05.C01.	Signage Improvements	\$31,650	\$42,411
550.7	8.05.C01.	Signage Improvements	\$10,341	\$13,856
550.8	8.05.C08.	Door / Hardware Modifications	\$65,553	\$87,841
550.2002	8.04.B03.1.	ADA Updates	\$63,884	\$85,605
550.2014	8.06.F06.1.	Supplemental Improvements to Softball Facilities	\$0	\$0
Total of Pr	oject Budgets	3		\$2,073,667

School	SANDIA HS - 1 - Main CR Building	ID	550	Project Number	550.1
Category	8. Type 1 05. Type 2 C08. P/Cl	ass			

Project N	Vame
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Door / Hardware Modifications

Project Description

Install automatic door openers at south entrance to B-Wing in anticipation of new ISP classrooms in that wing. An automatic door opener is recommended at the west entrance to the A-Wing (closest entrance to the accessible student parking on the southwest side). Replace existing knob hardware on the classrooms of the west side of A-Wing. Install knurled, tactile hardware on doors to mechanical, electrical and custodian room doors on the accessible pathways. The door and closer to classroom F-5 do not operate properly.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace knob hardware with lever lock sets	10.565	3.0	Each	1.00	\$505.88	\$1,518
1	Renovate the restrooms in the administration area	6.400	270.0	SF	1.00	\$249.95	\$67,487
1	Renovate restrooms	6.400	1,000.0	SF	1.00	\$249.95	\$249,950
1	Renovate student and staff restrooms	6.400	800.0	SF	1.00	\$249.95	\$199,960
1	Renovate restrooms	6.400	160.0	SF	1.00	\$249.95	\$39,992
1	Renovate restrooms	6.400	270.0	SF	1.00	\$249.95	\$67,487
1	Remove existing double doors on west side and replace with window wall and compliant entrance doors	4.710	125.0	SF	2.00	\$78.97	\$19,743
1	Install an automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Widen the serving line	0.000	1.0		1.00	\$1,000.00	\$1,000
1	Issue: Height of electrical / special	0.000	1.0		1.00	\$0.00	\$0

systems controls						
1 Install automatic door openers	10.580	3.0	Each	1.00	\$3,725.92	\$11,178
1 Lower a section of the reception counter for compliance	10.942	1.0	Section	1.00	\$675.87	\$676
2 Combine existing restrooms in nurse's / athletic area to create one unisex restroom	10.912	1.0	Room	1.00	\$17,912.09	\$17,912
2 Replace knob hardware with lever latch / locksets	10.566	3.0	Each	1.00	\$396.84	\$1,191
2 Combine staff restrooms to create one, unisex restroom	10.912	1.0	Room	1.00	\$17,912.09	\$17,912
2 Lower fire extinguisher cabinets	10.924	3.0	Each	1.00	\$542.22	\$1,627
2 Install an automatic door opener	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
2 Replace the doors into the orchestra classroom	4.730	2.0	Per door	1.00	\$800.07	\$1,600
3 Create a vestibule for energy efficiency	10.615	1.0	Project	1.50	\$3,639.46	\$5,459
3 Install knurled, tactile hardware at mechanical, custodian and storage spaces	10.566	13.0	Each	1.00	\$396.84	\$5,159
3 Install tactile, knurled hardware	10.566	6.0	Each	1.00	\$396.84	\$2,381
4 Adjust door and closer	10.585	2.0	Each	1.00	\$109.32	\$219
Maximum Allowable Constr	ruction Cost					\$723,626
Total Project Cost						\$969,659

	p			Project	_	
School	SANDIA HS - 13 - Site	ID	550	Number	550.2	
				Nulliber		

Category 8. Type 1 06. Type 2 G01. P/Class

Project Name

Site, Building and Entry Signage

Project Description

There is no signage on Candelaria, Pennsylvania or Dellwood that identifies the route to accessible parking or to accessible entrances. Install directional signage on all three streets directing users to accessible parking. Install directional signage at five parking lots (student southwest lot, student northeast lot, administration lot off Candelaria, staff parking off of Pennsylvania and Yucca building lot) directing visitors to accessible entrance at the administration building. Install accessible entrance identification signage at all accessible entrances (existing and proposed). Install a building directory near the administration building and at the northeast parking area. Install exterior directional signage to functional spaces at the discretion of administrative staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace existing drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Extend the fire alarm systems into portables D250 and D520	10.700	4.0	Each	1.50	\$526.49	\$3,159
1	Replace knob hardware	10.566	60.0	Each	1.00	\$396.84	\$23,810
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Replace existing drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Replace the drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Provide accessible seating in the auditorium	10.952	2.0	Location	3.00	\$475.50	\$2,853
1	Issue: Vending machines	0.000	1.0		1.00	\$0.00	\$0
1	Lower fire exinguishers and mount FE's currently in cabinets on	10.924	18.0	Each	1.00	\$542.22	\$9,760

	brackets						
1	Install directional signage to accessible parking	10.825	5.0	Each	1.00	\$546.96	\$2,735
2	Lower the fire extinguishers in D102	10.924	2.0	Each	1.00	\$542.22	\$1,084
2	Install tactile, knurled hardware	10.566	12.0	Each	1.00	\$396.84	\$4,762
2	Install directional signage to accessible entrance at the administration building	10.825	5.0	Each	1.00	\$546.96	\$2,735
2	Install appropriate signage in the lobby identifying the accessible seating area	10.845	1.0	Each	1.00	\$136.75	\$137
3	Install an automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
3	Install accessible entrance signage at all accessible entrances (existing and proposed)	10.845	17.0	Each	1.00	\$136.75	\$2,325
4	Install building directories at administration and northeast parking area	10.840	2.0	Each	1.00	\$2,070.20	\$4,140
5	Install exterior directional signage to functional spaces at discretion of staff	10.825	24.0	Each	1.00	\$546.96	\$13,127
M	aximum Allowable Constr	ruction Cost					\$91,067
To	otal Project Cost						\$120,401

School	SANDIA HS - 13 - Site	ID	550	Project Number	550.3
Category	8. Type 1 06. Type 2 E03. P/Class	s [

Site Access and Parking Improvements

Project Description

There is no curb ramp on the loading zone parking spot located in the parent drop-off lane adjacent to Candelaria, the striping is faded/worn and there is no accessible parking identification signage. There is no accessible parking in the Yucca building parking area. Two spaces should be created with appropriate signage. The accessible parking spaces in the administration parking area are located adjacent to the E-Wing classroom building. This requires users to cross a traffic lane to access the administration accessible path and ramp. It is recommended that these spaces remain to serve the main classroom building and two additional spaces be created to the east and adjacent to the administration access ramp and stairs. Users of the accessible parking spaces in the southwest student parking area also must cross a traffic lane for access, but there is no apparent, cost effective, resolution to this issue. Re-stripe the accessible parking spaces in the northeast student parking area. The accessible parking spaces south of the baseball field require appropriate identification signage. Install accessible parking identification signs on the new parking spaces south of the administration building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install tactile, knurled hardware	10.566	13.0	Each	1.00	\$396.84	\$5,159
1	Consider automatic door opener on the east entrance	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Install room identification signage	10.870	14.0	Each	1.00	\$191.44	\$2,680
1	Install room identification signage	10.870	16.0	Each	1.00	\$191.44	\$3,063
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Modify one work station in home economics and one counter in each of art and photo classrooms	10.945	3.0	Each	1.00	\$1,688.96	\$5,067
1	Issue: Automatic door openers (sev 1.0)	10.580	1.0	Each	0.00	\$3,725.92	\$0

1	Install room identification signage	10.870	11.0	Each	1.00	\$191.44	\$2,106
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
2	Install tactile, knurled hardware	10.566	3.0	Each	1.00	\$396.84	\$1,191
2	Install wing wall protection at drinking fountains	10.636	64.0	SF	1.00	\$10.24	\$655
2	Re-stripe the accessible parking spaces for the loading zone space in the parent drop-off lane and the northeast student parking area	10.003	9.0	Space	1.00	\$82.05	\$738
3	Adjust closer on the west entrance automatic door	10.585	1.0	Each	1.00	\$109.32	\$109
3	Resurface area for two accessible parking spaces at the Yucca building, include striping and appropriate signage	10.002	2.0	Space	1.00	\$2,140.58	\$4,281
4	Re-stripe three parking spaces in the administration parking area, west of the building (low parking area). Include appropriate signage	10.003	3.0	Space	3.00	\$82.05	\$738
5	Install accessible parking identification to two spaces south of the baseball field	10.816	2.0	Each	1.00	\$182.31	\$365
6	Install accessible parking identification on spaces south of administration	10.816	2.0	Each	1.00	\$182.31	\$365
M	aximum Allowable Construct	ion Cost					\$38,600
To	otal Project Cost						\$51,302

				Droject	
School	SANDIA HS - 13 - Site	ID	550	Project Number	550.4
		-		Number	

Category 8. Type 1 06. Type 2 E01. P/Class

Project Name

Walkway, Ramp and Landing Improvements

Project Description

Replace the worn asphalt pathway that accesses the south shop building classrooms on the south side. Construct a walkway to the north and south shop buildings that connects to existing pathways north of the gymnasium complex. There is no pathway provided to the soccer field and softball field spectator seating areas. The pathway to the accessible entrance for the gymnasium on the east side is too steep for compliance. A switchback ramp to provide compliant access is recommended. Replace damaged and elevated concrete sections located at the southeast corner of the main classroom building. The concrete walks to the main classroom building on the southeast side are in worn and pitted condition and should be replaced. The concrete stairs that connect the pathway at the science / business building to the higher level pathway leading to the Yucca building are in worn condition and the railing is not compliant. The stairs should be replaced and, given the location, a switchback ramp added to avoid back tracking to the administration buildings for access to the higher level pathway. (Note: Staff noted that the ramp and stairs work may be included as part of the drainage project in progress during the evaluation). The steel grate crossing a concrete swale between the administration and science requires edge protection. The stairs that access the administration from the lower parking area west of the building need rail extensions. Repair raised area of pathway leading to the Yucca building where concrete and asphalt paths join. The ramp to the lecture hall on the north entrance needs edge protection and the stairs to the south entrance need handrail extensions and a wall handrail. The concrete courtyard that connects the main classroom and gymnasium buildings is worn and pitted, creating uneven walking surfaces in several areas. Concrete should be replaced. The new ramp from the administration area parking, south of the administration building, does not have flared sides. The ramp from the main classroom building to the science building does not have flared sides.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install fire extinguishers on brackets	10.924	2.0	Each	1.00	\$542.22	\$1,084
1	Install fire extinguishers on brackets in corridors	10.924	3.0	Each	1.00	\$542.22	\$1,627
1	Install room identification signage	10.870	25.0	Each	1.00	\$191.44	\$4,786
1	Install tactile, knurled hardware	10.566	6.0	Each	1.00	\$396.84	\$2,381

1	Install room identification signage	10.870	25.0	Each	1.00	\$191.44	\$4,786
1	Replace existing hardware with lever lock sets	10.566	8.0	Each	1.00	\$396.84	\$3,175
1	Renovate dressing area restrooms	6.400	50.0	SF	1.00	\$249.95	\$12,498
1	Renovate the student restrooms in the commons area and the staff restrooms in the teachers' lounge	6.400	1,060.0	SF	1.00	\$249.95	\$264,947
2	Install accessible restroom signage for all restrooms	10.870	10.0	Each	1.00	\$191.44	\$1,914
2	Add a fire extinguisher at north entrance area	0.000	1.0	Each	1.00	\$750.00	\$750
3	Install undersink pipe insulation in staff restrooms of C-Wing	10.923	2.0	Each	1.00	\$77.82	\$156
4	Modify the accessible stall in the student restrooms of D-Wing for compliance	10.916	4.0	Stall	1.00	\$5,546.47	\$22,186
4	Replace damaged concrete path sections on the southeast corner of the main classroom building	10.043	50.0	SF	1.00	\$18.70	\$935
8	Install handrail extensions to stair railings	10.270	3.0	Each	1.00	\$327.25	\$982
9	Install wall handrail to stairs at west exit to PAC	10.255	10.0	LF	1.00	\$73.44	\$734
11	Replace the worn concrete courtyard between the main classroom and gymnasium buildings	1.340	12,500.0	SF	1.00	\$9.74	\$121,750
Ma	ximum Allowable Constructi	ion Cost					\$444,690
Tot	tal Project Cost						\$587,799

School	SANDIA HS - 13 - Site	ID	550	Project Number	550.5	
Category	8 Type 1 06 Type 2 Fo1 P/0	Class 🗍				

Walkway, Ramp and Landing Improvements - Portables

Project Description

Replace the composite wood/steel stairs to portables D102 (2), D250 (2), D167 (1) and SC277 (1). Install appropriate stair handrails with extensions with the new stairs. The asphalt approach pathway to the ramps for portable D520 is too steep. Remove asphalt, correct slope and replace path surface. Install handrail extensions to ramps to portable D102, D250 and SC277. Install a wall handrail to the ramp to portables SC277, D250 and D102.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace the existing stairs with compliant stair unis	2.601	6.0	Classroom	1.00	\$6,484.14	\$38,905
1	Modify sink base cabinet	10.945	1.0	Each	1.00	\$1,688.96	\$1,689
1	Lower fire extinguishers	10.924	16.0	Each	1.00	\$542.22	\$8,676
1	Lower fire extinguishers	10.924	2.0	Each	1.00	\$542.22	\$1,084
1	Lower fire extinguishers	10.924	3.0	Each	1.00	\$542.22	\$1,627
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
1	Replace drinking fountain in the teachers' lounge	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Install room identification signage	10.870	35.0	Each	1.00	\$191.44	\$6,700
2	Remove pathway,	10.043	500.0	SF	1.00	\$18.70	\$9,350

Total Project Cost \$114,7							\$114,793
Maximum Allowable Construction Cost \$88,374							
4	Install ramp wall handrails	10.091	60.0	LF	1.00	\$89.76	\$5,386
3	Install ramp handrail extensions	10.094	4.0	Each	1.00	\$544.89	\$2,180
2	Install compliant sink and trim	10.918	1.0	Lavatory	1.00	\$4,385.20	\$4,385
	correct slope and replace pathway						

School	ID	550	Project Number	550.6	
Category	8. Type 1 05. Type 2 C01. P/C	lass			

Signage Improvements

Project DescriptionInstall compliant room identification signs to all occupied spaces in the permanent, main classroom building. Install directional signage to functional spaces (location at the discretion of school staff).

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install compliant room identification signage	10.870	85.0	Each	1.00	\$191.44	\$16,272
1	Issue: Stage access (sev 1.0)	10.103	1.0	Each	0.00	\$15,920.96	\$0
1	Install room identification signage	10.870	35.0	Each	1.00	\$191.44	\$6,700
1	Lower section of counters for compliance	10.942	2.0	Section	1.00	\$675.87	\$1,352
2	Install directional signage to functional spaces	10.865	12.0	Each	1.00	\$610.47	\$7,326
Maximum Allowable Construction Cost							\$31,650
To	otal Project Cost						\$42,411

School SANDIA HS - 7 - Performing Arts Center ID 550 Project Number 550.7

Category 8. Type 1 05. Type 2 C01. P/Class

Project Name

Signage Improvements

Project Description

Install compliant room identification signage for all occupied spaces.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install room identification signage	10.870	8.0	Each	1.00	\$191.44	\$1,532
1	Install room identification signage	10.870	24.0	Each	1.00	\$191.44	\$4,595
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
Maximum Allowable Construction Cost							\$10,341
Total Project Cost \$13,							

School	SANDIA HS - 7 - Performing Arts Center	ID	550	Project Number	550.8	
Category	8. Type 1 05. Type 2 C08. P/ 0	Class				

Door / Hardware Modifications

Project Description

Install tactile, knurled hardware on all mechanical, electrical and custodian room doors on the accessible route.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install tactile, knurled hardware	10.566	4.0	Each	1.00	\$396.84	\$1,587
1	Replace windows for compliance	4.710	675.0	SF	1.20	\$78.97	\$63,966
Maximum Allowable Construction Cost							
Total Project Cost							

School SANDIA HS ID 550 Project Number 550.2002

Category 8. Type 1 04. Type 2 B03. P/Class 1.

Project Name

ADA Updates

Project Description

Description	Cost Code	Quantity	Unit Adjustmen	nt Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$4,272	
2	0.000	0.0	0.00	\$0.00	\$13,600	
3	0.000	0.0	0.00	\$0.00	\$19,440	
4	0.000	0.0	0.00	\$0.00	\$20,618	
5	0.000	0.0	0.00	\$0.00	\$4,685	
6	0.000	0.0	0.00	\$0.00	\$1,270	
Maximum Allowable Construction Cost						
Total Project Cost \$8						

School SANDIA HS ID 550 Project Number 550.2014

Category 8. Type 1 06. Type 2 F06. P/Class 1.

Project Name

Supplemental Improvements to Softball Facilities

Project Description

Description	Cost Code	Quantity Uni	t Adjustment	Cost	Subtotal Cost		
1	0.000	0.0	0.00	\$0.00	\$0		
Maximum Allowable Construction Cost							
Total Project Cost							

2016 CIP List of ADA Projects for VALLEY HS

Year Built: 1954 Square Feet: 349,380

Parking: Paved Asphalt

Type of Parking: 627 regular, 21 ADA parking spaces

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
560.1	8.05.C08.	Door / Hardware Modifications	\$205,063	\$272,957
560.2	8.05.C08.	Door / Hardware Modifications	\$191,490	\$253,245
560.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$311,793	\$413,983
560.4	8.04.C09.	Restroom Renovation	\$780,102	\$1,044,083
560.5	8.05.C09.	Restroom Modifications	\$16,874	\$22,611
560.2015	8.06.B03.1.	ADA Compliance: Site	\$12,680	\$16,168
560.2016	8.05.B03.1.	ADA Compliance: Gym Building	\$171,877	\$230,316
560.2017	8.05.B03.1.	ADA Compliance: PAC and Shop Building	\$85,704	\$114,843
560.2018	8.05.B03.1.	ADA Compliance: Buildings to be Demolished	\$622,320	\$833,909
Total of Proj	ject Budgets			\$3,202,114

11/22/16 at 5:20 pm

School	VALLEY HS - 19 - Site	ID ID	560	Project Number	560.1
Category	8. Type 1 06. Type 2 G01. I	P/Class			

Site, Building and Entry Signage

Project Description

There are two main entrances to the campus and five parking lots that encompass the site. There is a school identification sign with some signage on the south lot directing traffic on the east lane. Signage for the parking lots and building identification needs to be installed at all parking lots and points of access to the campus.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install automatic door openers	10.580	5.0	Each	1.00	\$3,725.92	\$18,630
1	Replace stairs and handrails	2.601	3.0	Classroom	1.00	\$6,484.14	\$19,452
1	Issue: Height of electrical devices	0.000	1.0	Project	1.00	\$0.00	\$0
1	Replace door hardware	10.566	25.0	Each	1.00	\$396.84	\$9,921
1	Lower section of counter	10.942	1.0	Section	1.00	\$675.87	\$676
1	Replace door hardware	10.566	10.0	Each	1.00	\$396.84	\$3,968
1	Replace exterior door hardware	10.565	4.0	Each	1.00	\$505.88	\$2,024
1	Install signage	10.870	8.0	Each	1.00	\$191.44	\$1,532
1	Install automatic door openers	10.580	3.0	Each	1.00	\$3,725.92	\$11,178
1	Replace interior door hardware	10.566	30.0	Each	1.00	\$396.84	\$11,905
1	Upgrade door hardware	10.566	80.0	Each	1.00	\$396.84	\$31,747

1	Install room signage	10.870	30.0	Each	1.00	\$191.44	\$5,743
1	Replace door hardware	10.566	55.0	Each	1.00	\$396.84	\$21,826
1	Repair or replace automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Upgrade door hardware	10.566	74.0	Each	1.00	\$396.84	\$29,366
1	Install circulation /directional signage	10.825	10.0	Each	1.00	\$546.96	\$5,470
1	Install handrail extensions	10.094	4.0	Each	1.00	\$544.89	\$2,180
2	Extend handrails	10.275	4.0	Each	1.00	\$544.89	\$2,180
2	Install automatic door openers	10.580	4.0	Each	1.00	\$3,725.92	\$14,904
2	Replace exterior door hardware	10.565	3.0	Each	1.00	\$505.88	\$1,518
2	Replace interior door hardware	10.566	6.0	Each	1.00	\$396.84	\$2,381
3	Replace hardware	10.565	2.0	Each	1.00	\$505.88	\$1,012
3	Install automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
M	laximum Allowable Con	struction (Cost				\$205,063
T	otal Project Cost						\$272,957

11/22/16 at 5:20 pm

School VALLEY HS - 19 - Site ID 560 Project Number 560.2

Category 8. Type 1 06. Type 2 E03. P/Class

Project Name

Site Access and Parking Improvements

Project Description

Each of the five parking lots and one parking lane all have accessible parking spaces but none of them meet ADA standards. The four accessible spaces in the southeast lot are at the far end and users have to enter the traffic zone. There are 10 accessible spaces in the parking lane, 4 on the north side, and 6 on the south side. All 10 spaces have the user group enter the traffic lane and cross an access road. There are 6 accessible van spaces on the drive lane, but the user group has the same issues. There are 2 van accessible spaces on the east center parking lot, same issues. There are only 4 accessible spaces in the main student north parking lot and they have the same issues and are located on a sloped area. There are no accessible spaces for the swimming pool.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace door hardware	10.566	30.0	Each	1.00	\$396.84	\$11,905
1	Issue: Vending machines	0.000	1.0	Project	1.00	\$0.00	\$0
1	Replace exterior door hardware	10.565	8.0	Each	1.00	\$505.88	\$4,047
1	Renovate restrooms	6.400	70.0	SF	1.00	\$249.95	\$17,497
1	Install signage	10.870	50.0	Each	1.00	\$191.44	\$9,572
1	Install signage	10.870	16.0	Each	1.00	\$191.44	\$3,063
1	Install signage	10.870	10.0	Each	1.00	\$191.44	\$1,914
1	Install signage	10.870	17.0	Each	1.00	\$191.44	\$3,254
1	Replace door hardware	10.566	30.0	Each	1.00	\$396.84	\$11,905
1	Install signage	10.870	55.0	Each	1.00	\$191.44	\$10,529
1	Install ADA signage	10.870	74.0	Each	1.00	\$191.44	\$14,167
1	Construct a new accessible parking lane	10.002	10.0	Space	1.00	\$2,140.58	\$21,406
1	Replace door hardware	10.565	6.0	Each	1.00	\$505.88	\$3,035
1	Upgrade door hardware	10.566	57.0	Each	1.00	\$396.84	\$22,620

1	Install signage	10.870	80.0	Each	1.00	\$191.44	\$15,315	
2	Construct new van accessible spaces	10.002	6.0	Space	1.00	\$2,140.58	\$12,843	
2	Replace interior door hardware	10.566	28.0	Each	1.00	\$396.84	\$11,112	
3	Relocate and re-stripe van accessible spaces	10.003	2.0	Space	1.10	\$82.05	\$181	
4	Construct new accessible spaces main lot	10.002	6.0	Space	1.00	\$2,140.58	\$12,843	
5	Construct new accessible spaces swimming pool	10.002	2.0	Space	1.00	\$2,140.58	\$4,281	
Maximum Allowable Construction Cost \$191,490								
Total Project Cost \$253,245								

School	VALLEY HS - 19 - Site	ID	560	Project Number	560.3
Category	8. Type 1 06. Type 2 E01. P/ 0	Class []			

Walkway, Ramp and Landing Improvements

Project DescriptionThere are 4 areas that have concrete ramps that do not meet ADA standards. Entry to the swimming pool, 2 at building S and one adjacent to building C. Replace these ramps and construct new ramps to meet ADA standards.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Remove existing and construct new ADA concrete ramps	10.072	80.0	LF	1.15	\$638.64	\$58,755
1	Install signage	10.870	54.0	Each	1.00	\$191.44	\$10,338
1	Replace door hardware	10.565	2.0	Each	1.00	\$505.88	\$1,012
1	Renovate restrooms	6.400	400.0	SF	1.00	\$249.95	\$99,980
1	Renovate restrooms	6.400	86.0	SF	1.00	\$249.95	\$21,496
1	Renovate restrooms	6.400	200.0	SF	1.00	\$249.95	\$49,990
1	Replace door hardware	10.565	8.0	Each	1.00	\$505.88	\$4,047
1	Replace door hardware	10.566	3.0	Each	1.00	\$396.84	\$1,191
1	Replace drinking fountains	10.672	4.0	Each	1.00	\$4,178.40	\$16,714
1	Replace drinking fountains	10.672	4.0	Each	1.00	\$4,178.40	\$16,714
1	Replace drinking fountains	10.672	4.0	Each	1.00	\$4,178.40	\$16,714
1	Install signage	10.870	57.0	Each	1.00	\$191.44	\$10,912
2	Install side wall protection	10.636	128.0	SF	1.00	\$10.24	\$1,311
2	Install side wall protection	10.636	128.0	SF	1.00	\$10.24	\$1,311
2	Install side wall protection	10.636	128.0	SF	1.00	\$10.24	\$1,311
Maximum Allowable Construction Cost \$311,793							

School	VALLEY HS - 19 - Site	ID	560	Project Number	560.4	
Category	8. Type 1 06. Type 2 E01. P/Cl	ass				

Walkway, Ramp and Landing Improvements

Project Description

There is a free standing concrete curb that separates the driveway and parking lot east of the auxiliary field. This is a tripping hazard and needs to be removed and replaced with a concrete curb that meets ADA standards.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost		
1	Renovate restrooms	6.400	944.0	SF	1.00	\$249.95	\$235,953		
1	Replace door hardware	10.566	8.0	Each	1.00	\$396.84	\$3,175		
1	Renovate restrooms	6.400	500.0	SF	1.00	\$249.95	\$124,975		
1	Renovate restrooms	6.400	83.0	SF	1.00	\$249.95	\$20,746		
1	Renovate restrooms	6.400	462.0	SF	1.00	\$249.95	\$115,477		
1	Renovate restrooms	6.400	500.0	SF	1.00	\$249.95	\$124,975		
1	Renovate restrooms	6.400	500.0	SF	1.00	\$249.95	\$124,975		
1	Replace drinking fountains	10.672	2.0	Each	1.00	\$4,178.40	\$8,357		
1	Remove and replace concrete curb	1.211	800.0	LF	1.15	\$20.96	\$19,283		
1	Install signage	10.870	8.0	Each	1.00	\$191.44	\$1,532		
2	Install side wall protection	10.636	64.0	SF	1.00	\$10.24	\$655		
M	aximum Allowable Constru	ction Cost					\$780,102		
To	Total Project Cost \$1,044,083								

School	VALLEY HS - 1 - Building A	ID	560	Project Number	560.5
Category	8. Type 1 05. Type 2 C09. P/Cla	ss			

Restroom Modifications

Project DescriptionThe boys' and girls' restrooms need to have the faucets and mirrors replaced to meet ADA standards.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Replace sink faucets	10.921	8.0	Set	1.00	\$762.95	\$6,104
1	Install automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Install signage	10.870	30.0	Each	1.00	\$191.44	\$5,743
2	Install tilt mirrors	10.924	2.0	Each	1.20	\$542.22	\$1,301
Maximum Allowable Construction Cost						\$16,874	
Total Project Cost							\$22,611

Category 8. Type 1 06. Type 2 B03. P/Class 1.

Project Name

ADA Compliance: Site

Project Description

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	(0.00	\$0.00	\$8,560
2	0.000	0.0	(0.00	\$0.00	\$1,541
3	0.000	0.0	(0.00	\$0.00	\$2,580
Maximum Allowable Construction Cost						
Total Project Cost						

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name

ADA Compliance: Gym Building

Project Description

Description	Cost Code	Quantity	Unit Adjustme	nt Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$145,572	
2	0.000	0.0	0.00	\$0.00	\$7,500	
3	0.000	0.0	0.00	\$0.00	\$10,155	
4	0.000	0.0	0.00	\$0.00	\$2,160	
5	0.000	0.0	0.00	\$0.00	\$1,490	
6	0.000	0.0	0.00	\$0.00	\$5,000	
Maximum Allowable Construction Cost \$						
Total Project Cost \$2						

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name

ADA Compliance: PAC and Shop Building

Project Description

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	0.000	0.0		0.00	\$0.00	\$2,866
2	0.000	0.0		0.00	\$0.00	\$4,726
3	0.000	0.0		0.00	\$0.00	\$806
4	0.000	0.0		0.00	\$0.00	\$20,310
5	0.000	0.0		0.00	\$0.00	\$1,901
6	0.000	0.0		0.00	\$0.00	\$739
7	0.000	0.0		0.00	\$0.00	\$26,541
8	0.000	0.0		0.00	\$0.00	\$1,275
9	0.000	0.0		0.00	\$0.00	\$26,541
Maximum Allowa	able Construction	Cost				\$85,704
Total Project Cost \$						

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name

ADA Compliance: Buildings to be Demolished

Project Description

Description	Cost Code	Quantity	Unit Ad	justment Cost	Subtotal Cost	
1	0.000	0.0	0.00	\$0.00	\$291,946	
2	0.000	0.0	0.00	\$0.00	\$3,418	
3	0.000	0.0	0.00	\$0.00	\$1,140	
4	0.000	0.0	0.00	\$0.00	\$10,625	
5	0.000	0.0	0.00	\$0.00	\$230,180	
6	0.000	0.0	0.00	\$0.00	\$28,080	
7	0.000	0.0	0.00	\$0.00	\$30,103	
8	0.000	0.0	0.00	\$0.00	\$2,218	
9	0.000	0.0	0.00	\$0.00	\$24,611	
Maximum Allowa	ble Construction	Cost			\$622,320	
Total Project Cost						

2016 CIP List of ADA Projects for VOLCANO VISTA HS

Year Built: 2007 Square Feet: 484,630 Parking: Asphalt

Type of Parking: 1,030 total, 695 in student lots, 335 in staff lots, 44 ADA

Grade Levels: 9-12

Project No.CodeProject NameMACCProject Budget575.20018.05.B03.1.ADA Interior Improvements\$9,456\$12,671Total of Project Budgets

School

VOLCANO VISTA HS

ID

575

Project Number

575.2001

Category 8.

Type 1 05.

Type 2 B03. **P/Class** 1.

Project Name



ADA Interior Improvements

Project Description

Description	Cost Code	Quantity	Unit .	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.	.00	\$0.00	\$513
2	0.000	0.0	0.	.00	\$0.00	\$86
3	0.000	0.0	0.	.00	\$0.00	\$8,857
Maximum Allowable Construction Cost						
Total Project Cost						

2016 CIP List of ADA Projects for WEST MESA HS

Year Built: 1967 Square Feet: 365,570 Parking: 453

Type of Parking: 23 ADA; 38 visitor; 105 staff; 14 SPED; 12 administration; and 261 student

Grade Levels: 9-12

Project No.	Code	Project Name	MACC	Project Budget
570.1	8.06.G01.	Site, Building and Entry Signage	\$250,579	\$334,301
570.2	8.06.E03.	Site Access and Parking Improvements	\$356,103	\$476,974
570.3	8.06.E01.	Walkway, Ramp and Landing Improvements	\$249,892	\$333,092
570.4	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$194,672	\$250,247
570.5	8.06.E01.	Walkway, Ramp and Landing Improvements - Portables	\$210,801	\$269,964
570.6	8.05.A07.	Install a TTY Telephone	\$20,207	\$27,077
570.7	8.00.B03.	Issue: Walkway, Ramp and Landing Improvements	\$442,972	\$593,582
570.8	8.05.C10.	Cabinet, Casework and Sink Modifications	\$676	\$906
570.9	8.05.B03.	Remove Misc. Architectural Barriers	\$2,485	\$3,330
570.10	8.05.A09.	Fire Alarm System Modifications	\$542	\$727
570.11	8.05.C08.	Door / Hardware Modifications	\$13,201	\$17,690
570.12	8.05.C01.	Construct an Area of Refuge	\$16,108	\$21,585
570.2020	8.06.B03.1.	ADA Exterior Upgrades	\$24,551	\$31,303
570.2021	8.05.B03.1.	ADA Interior Improvements	\$696,450	\$933,243
Total of Pr	oject Budgets	S		\$3,294,021

School	WEST MESA HS - 1 - Site	ID	570	Project Number	570.1
Category	8. Type 1 06. Type 2 G01. P/0	Class			

Project N	Vame
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Site, Building and Entry Signage	
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Project Description

There is no signage on Fortuna Road or Glenrio Road that identifies the location of accessible parking or routes to accessible entrances. The visitor parking area in the main (south) parking area is not identified. Directional signage is minimal and should be provided to major entrances. Accessible entrances, existing and proposed, need appropriate identification signage. Building directories would be beneficial, one located adjacent to the main entrance into the administration building and another at the north parking area near the gymnasium complex. Install building identification signage for C-Hall, M-Hall, gymnasium complex and the cafeteria.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install directional signage to the accessible parking in the main parking and gymnasium parking areas	10.825	3.0	Each	1.00	\$546.96	\$1,641
1	Install automatic door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
1	Install an automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Install an automatic door opener	10.580	1.0	Each	1.00	\$3,725.92	\$3,726
1	Install tilt mirrors and lower toilet paper dispensers	10.924	2.0	Each	1.00	\$542.22	\$1,084
1	Replace bleacher seating	4.672	1.0	Per Bank	1.00	\$146,459.56	\$146,460
1	Issue: Vending machine upgrades	0.000	1.0	Each	1.00	\$0.00	\$0
1	Install automatic door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452

1	Install directional signage to functional spaces	10.825	4.0	Each	1.00	\$546.96	\$2,188
1	Lower towel dispensers in boys' and girls' restrooms	10.924	2.0	Each	1.00	\$542.22	\$1,084
2	Identify visitor parking with parking space identification signage	10.816	12.0	Each	1.00	\$182.31	\$2,188
2	Install tactile, knurled hardware	10.565	5.0	Each	1.00	\$505.88	\$2,529
2	Install lever sink trim	10.921	2.0	Set	1.00	\$762.95	\$1,526
2	Install tilt mirrors in lobby restrooms	10.924	4.0	Each	1.00	\$542.22	\$2,169
2	Install tactile, knurled hardware	10.566	2.0	Each	1.00	\$396.84	\$794
2	Adjust doors / closers for proper operation	10.585	8.0	Each	1.00	\$109.32	\$875
2	Install room / space identification signage	10.870	60.0	Each	1.00	\$191.44	\$11,486
2	Adjust doors / closers for proper operation	10.585	10.0	Each	1.00	\$109.32	\$1,093
3	Install accessible entrance signage at all accessible entrances	10.845	12.0	Each	1.00	\$136.75	\$1,641
3	Install tactile, knurled hardware	10.565	1.0	Each	1.00	\$505.88	\$506
3	Adjust doors and closers as required for compliant operation	10.585	12.0	Each	1.00	\$109.32	\$1,312
3	Combine staff restrooms into one unisex restroom	10.912	1.0	Room	1.00	\$17,912.09	\$17,912
3	Install tactile, knurled hardware	10.565	4.0	Each	1.00	\$505.88	\$2,024
4	Install building directories	10.840	2.0	Each	1.00	\$2,070.20	\$4,140
4	Renovate and expand the nurse's area restroom	6.400	50.0	SF	1.00	\$249.95	\$12,498

5 Install building 10.835 4.0 Each 1.00 \$3,268.57 \$13,074 identification signage

Maximum Allowable Construction Cost \$250,579

Total Project Cost \$334,301

School	WEST MESA HS - 1 - Site	ID 570	Project Number	570.2	
Category	8. Type 1 06. Type 2 E03. P/ 0	Class			

Site Access and Parking Improvements

Project Description

Restripe the nine accessible parking spaces in the south parking lot and three accessible parking spaces in the north lot adjacent to the gym. Create (by restriping) four accessible parking spaces in the south lot adjacent to the Performing Arts Center. Install accessible parking space signage for parking spaces in the north parking lot and for the new spaces for the PAC.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Restripe accessible parking spaces	10.003	16.0	Space	1.00	\$82.05	\$1,313
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Install room / space identification signage	10.870	50.0	Each	1.00	\$191.44	\$9,572
1	Lower urinal in men's restroom	10.920	1.0	Each	1.00	\$2,495.09	\$2,495
1	Remove ledge, patch flooring and replace with floor tile	10.043	350.0	SF	1.50	\$18.70	\$9,818
1	Renovate staff and student restrooms in main lobby	6.400	450.0	SF	1.00	\$249.95	\$112,478
1	Install lever handled hardware	10.565	55.0	Each	1.00	\$505.88	\$27,823
1	Lower fire extinguishers	10.924	2.0	Each	1.00	\$542.22	\$1,084
1	Issue - A major renovation is needed to raise devices	0.000	0.0	Project	1.00	\$0.00	\$0
1	Replace the drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
2	Install side wall	10.636	32.0	SF	1.00	\$10.24	\$328

	protection							
2	Renovate the restrooms in the dressing areas	6.400	100.0	SF	1.00	\$249.95	\$24,995	
2	Modify the handicap stalls in the men's and women's lobby restrooms	10.916	2.0	Stall	1.00	\$5,546.47	\$11,093	
2	Adjust doors for proper operation, as required	10.585	20.0	Each	1.00	\$109.32	\$2,186	
2	Install accessible parking space signage in the north parking area and new parking for the PAC	10.816	10.0	Each	1.00	\$182.31	\$1,823	
3	Install lever handled sink trim in men's and women's lobby restrooms	10.921	2.0	Set	1.00	\$762.95	\$1,526	
4	Install under sink pipe insulation	10.923	2.0	Each	1.00	\$77.82	\$156	
5	Install tilt mirrors	10.924	2.0	Each	1.00	\$542.22	\$1,084	
6	Renovate the locker room restrooms	6.400	560.0	SF	1.00	\$249.95	\$139,972	
M	aximum Allowable Construc	ction Cost					\$356,103	
Total Project Cost \$476,974								

			Project	_	
HS - 1 - Site	ID	570	Number	570.3	
	-IS - 1 - Site	HS - 1 - Site	HS - 1 - Site ID 570	HS - 1 - Site ID 570	HS - 1 - Site ID 570 🔭 570.3

Category 8. Type 1 06. Type 2 E01. P/Class

Project Name

Walkway, Ramp and Landing Improvements

Project Description

The ramp that leads to the administration building from the Performing Arts Center is not compliant, it does not have adequate hand railing and does not have edge protection. The ramp leading to the administration building from the south parking area needs a handrail and edge protection. The concrete stairs leading to the administration building from the south parking area and the PAC need contrasting tread finish and center handrails. The stairs that exit the book room to the south parking lot need a wall handrail and contrasting tread finish. The stairs that exit M-Hall on the east side need a center handrail. The stairs that exit the main gym on the southeast side need a wall handrail. Clean debris from the asphalt path between the main gym and the auto shop.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install ramp handrails	10.092	60.0	LF	1.00	\$69.28	\$4,157
1	Lower fire extinguishers	10.924	3.0	Each	1.00	\$542.22	\$1,627
1	Install automatic door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
1	Install automatic door openers	10.580	2.0	Each	1.00	\$3,725.92	\$7,452
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Renovate the boys' and girls' restrooms	6.400	770.0	SF	1.00	\$249.95	\$192,462
1	Replace drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
2	Install tactile, knurled hardware	10.566	2.0	Each	1.00	\$396.84	\$794
2	Install tactile, knurled hardware	10.565	4.0	Each	1.00	\$505.88	\$2,024
2	Install ramp edge protection	10.095	120.0	LF	1.00	\$61.27	\$7,352

2 Install tilt mirrors in the staff restrooms	10.924	2.0	Each	1.00	\$542.22	\$1,084	
3 Install lever sink trim in staff restrooms	10.921	2.0	Set	1.00	\$762.95	\$1,526	
3 Install stair contrasting tread finish	10.240	20.0	Each. Rise	2.00	\$18.70	\$748	
4 Install stair center handrails	10.260	100.0	LF	1.00	\$124.31	\$12,431	
5 Clean debris from pathways	10.046	6.0	Object	1.00	\$404.54	\$2,427	
Maximum Allowable Construction Cost \$249,892							
Total Project Cost \$333							

School	WEST MESA HS - 1 - Site	ID ID	570	Project Number	570.4	
				Number		

Category 8. Type 1 06. Type 2 E01. P/Class

Project Name

Walkway, Ramp and Landing Improvements - Portables

Project Description

The asphalt access ramps to portable D121, SC755, D148, D51 and D11 are too steep and non compliant. Remove the asphalt, correct slope and replace. Approximately 25% of the concrete walk between the portables and the Yucca building on the north side is pitted, rough and should be replaced. Approximately 25% of the concrete walk between the west side of the administration building and the portables is pitted, rough and should be replaced. The concrete surface of the center courtyard is pitted, rough and a tripping hazard in various areas. It should be replaced. Construct a path and pad for accessible seating for the tennis courts. Construct a path to the seating at the football field. Construct an improved path between portables E17 and D51. Clean debris from the paths between the Yucca Building and the portables on the west side. Lower the sewer manhole cover south of the Yucca Building.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Lower fire extinguishers	10.924	2.0	Each	1.00	\$542.22	\$1,084
1	Lower fire extinguishers	10.924	6.0	Each	1.00	\$542.22	\$3,253
1	Lower section of counter	10.942	2.0	Section	1.00	\$675.87	\$1,352
1	Install room / space identification signage	10.870	50.0	Each	1.00	\$191.44	\$9,572
1	Install automatic door openers	10.580	4.0	Each	1.00	\$3,725.92	\$14,904
1	Remove asphalt ramps, correct slope and replace	10.043	100.0	SF	1.00	\$18.70	\$1,870
2	Install tactile, knurled hardware	10.565	2.0	Each	1.00	\$505.88	\$1,012
2	Replace worn, pitted and rough concrete walks	10.043	1,250.0	SF	1.00	\$18.70	\$23,375
3	Adjust exterior door closers	10.585	2.0	Each	1.00	\$109.32	\$219
3	Remove and replace	1.341	20,000.0	SF	1.20	\$5.19	\$124,560

	center courtyard concrete						
4	Construct asphalt pathways	10.027	200.0	LF	1.20	\$31.15	\$7,476
5	Clean debris from existing pathways	10.046	12.0	Object	1.00	\$404.54	\$4,854
6	Lower sewer manhole cover	10.053	1.0	Each	1.00	\$1,140.96	\$1,141
Maximum Allowable Construction Cost \$194						\$194,672	
Total Project Cost \$250,247							

				Project		
School	WEST MESA HS - 1 - Site	ID	570	,, ,,	570.5	
				Number		

Category 8. Type 1 06. Type 2 E01. P/Class

Project Name

Walkway, Ramp and Landing Improvements - Portables

Project Description

The stairs to portables LFD163, E16, E17, GS2(2), D38, D51, D365, D121, D152, D47, SC140 and SC755 on the west side are combination wood/steel structures that are inadequate and need to be replaced. The stairs to portables D37, SC724, SC90, P9, P14, P15, AND P16 on the east side are combination wood/steel structures that are inadequate and need to be replaced. Install stair handrail extensions on stairs to portables D121, SC141, D11, D108(2), SC384(2), D152, D151(2), D148, and D170(2) on the west side. Install stair handrail extensions on stairs to portables P18, P15, P8, and SR11 on the east side. Install ramp handrail extensions on portables SC755, D121, D152, D151, D163, E16, and E17 on the west side. Install a ramp to SR11 on the east side. Install wall handrails to ramps to portables SC755, D121, D108, D152, D151, D163, E17, E16, and D170(2) on the west side. Install wall handrails to ramps to portables P12, P13, P16, P8, SC90 and SC393 on the east side.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install new stairs and railings to portables on west side	2.601	13.0	Classroom	1.00	\$6,484.14	\$84,294
1	Install wall handrails	10.255	20.0	LF	1.00	\$73.44	\$1,469
1	Install room / space identification signage	10.870	20.0	Each	1.00	\$191.44	\$3,829
1	Lower fire extinguishers	10.924	6.0	Each	1.00	\$542.22	\$3,253
1	Lower a section of counters for compliance	10.942	2.0	Section	1.00	\$675.87	\$1,352
1	Modify base cabinet	10.945	4.0	Each	1.00	\$1,688.96	\$6,756
2	Modify sink base cabinet	10.945	1.0	Each	1.00	\$1,688.96	\$1,689
2	Install new stairs and railings to portables on the east side	2.601	7.0	Classroom	1.00	\$6,484.14	\$45,389

3 Install handrail extensions to stair railings to portables on west side	10.275	26.0	Each	1.00	\$544.89	\$14,167		
4 Install handrail extensions to stair railings to portables on east side	10.275	8.0	Each	1.00	\$544.89	\$4,359		
5 Install handrail extensions to railings on ramps to portables on west side	10.094	14.0	Each	1.00	\$544.89	\$7,628		
6 Install a ramp to SR11 on the east side	2.620	1.0	Per portab	1.00	\$7,892.87	\$7,893		
7 Install wall handrails to ramps to portables on west side	10.091	200.0	LF	1.00	\$89.76	\$17,952		
8 Install wall handrails to ramps to portables on east side	10.091	120.0	LF	1.00	\$89.76	\$10,771		
Maximum Allowable Con	struction Co	st				\$210,801		
Total Project Cost \$269,9								

School	WEST MESA HS - 3 - Administration / Library	ID	570	Project Number	570.6
Category	8. Type 1 05. Type 2 A07. P/Class				

Install a TTY Telephone

Project Description

ADA standards and recommendations include a TTY telephone in a central space, such as the main entrance lobby or reception. It is recommended that TTY telephone service be installed on an individual need basis, the location at the discretion of the staff.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
1	Replace existing drinking fountain	10.672	1.0	Each	1.00	\$4,178.40	\$4,178
1	Install room / space identification signs	10.870	35.0	Each	1.00	\$191.44	\$6,700
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
1	Install room / space identification signage	10.870	25.0	Each	1.00	\$191.44	\$4,786
2	Install wing wall protection	10.636	32.0	SF	1.00	\$10.24	\$328
M	aximum Allowable Constru	ction Cost					\$20,207
Total Project Cost \$27,0							

School WEST MESA HS - 3 - Administration / Library ID 570 Project Number 570.7

Category 8. Type 1 00. Type 2 B03. P/Class

Project Name

Issue: Walkway, Ramp and Landing Improvements

Project Description

Issue: The stage level of the auditorium is accessible via stairs only. It would not be economically feasible to correct this condition and is noted as a matter of record, only.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Issue: Auditorium stage access	0.000	1.0		1.00	\$0.00	\$0
1	Renovate the men's and women's lobby restrooms	6.405	340.0	Per Stall	1.00	\$1,020.98	\$347,133
1	Install a TTY telephone	10.663	1.0	Phone	1.00	\$2,107.28	\$2,107
2	Renovate the boy's and girl's locker room restrooms	6.400	375.0	SF	1.00	\$249.95	\$93,731
Maximum Allowable Construction Cost \$442,9							\$442,972
Total Project Cost \$593,58							

School WEST MESA HS - 9 - Gymnasium Complex ID 570 Project Number 570.8

Category 8. Type 1 05. Type 2 C10. P/Class

Project Name

Cabinet, Casework and Sink Modifications

Project Description

Lower a section of the counter in the lobby snack bar for compliance.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Lower a section of snack bar counter	10.942	1.0	Section	1.00	\$675.87	\$676
M	aximum Allowable Constru					\$676	
To	otal Project Cost					\$906	

School	WEST MESA HS - 9 - Gymnasium Complex	ID	570	Project Number	570.9
Category	8. Type 1 05. Type 2 B03. P/Class				
Project N	ame				
Remove Mis	sc. Architectural Barriers				

Project DescriptionThe corridors that access the locker room areas from the old gymnasium main floor have a step up, creating a tripping hazard. Modify the difference in floor elevations for compliance.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Modify floor elevations	10.570	2.0	Each	2.00	\$621.29	\$2,485
Maximum Allowable Construction Cost						\$2,485
Total Project Cost						

Project Number **School** ID 570.10 WEST MESA HS - 9 - Gymnasium Complex 570 Category 8. **Type 1** 05. **Type 2** A09. P/Class **Project Name**

Fire Alarm System Modifications

Project Description

Lower the fire extinguisher in the gymnasium for compliance with reach requirements.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Lower fire extinguisher	10.924	1.0	Each	1.00	\$542.22	\$542
Maximum Allowable Const	ruction Cost					\$542
Total Project Cost						\$727

School	WEST MESA HS - 9 - Gymnasium Complex	ID [570	Project Number	570.11
Category	8. Type 1 05. Type 2 C08. P/C 1	lass			

Door / Hardware Modifications

Project Description

The automatic door opener into the student patio / courtyard area accessing the gymnasium and cafeteria was not operational during the evaluation. Install automatic door openers into the main gymnasium and auxiliary gymnasium. Install tactile, knurled hardware on all electrical, mechanical and custodian room doors.

Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1 Install automatic door openers	10.580	3.0	Each	1.00	\$3,725.92	\$11,178
2 Install tactile, knurled hardware	10.565	4.0	Each	1.00	\$505.88	\$2,024
Maximum Allowable Construction Cost				\$13,201		
Total Project Cost					\$17,690	

School	WEST MESA HS - 9 - Gymnasium Complex	ID 570	Project Number	570.12	
Category	8. Type 1 05. Type 2 C01. P/C	Class			

Construct an Area of Refuge

Project Description

Standards require that all areas served by an elevator and stairs only be provided with an area of refuge. The second level of the old gymnasium is accessed via stairs and an elevator. Construct an area of refuge from existing space. Install rated fire doors at the top and bottom access points and an accessible telephone within the area of refuge for communication.

	Description	Cost Code	Quantity	Unit	Adjustment	Cost	Subtotal Cost
1	Construct an area of refuge	4.511	1,200.0	SF	1.00	\$9.03	\$10,836
2	Install fire rated doors	4.760	2.0	Each	1.00	\$2,027.99	\$4,056
3	Install an accessible public telephone	10.662	1.0	Phone	2.00	\$608.24	\$1,216
Maximum Allowable Construction Cost							\$16,108
To	otal Project Cost					\$21,585	

School

WEST MESA HS

ID

570

Project Number

570.2020

Category 8.

Type 1 06.

Type 2 B03. **P/Class** 1.

Project Name



ADA Exterior Upgrades

Project Description

Description	Cost Code	Quantity Unit	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.00	\$0.00	\$12,538
2	0.000	0.0	0.00	\$0.00	\$867
3	0.000	0.0	0.00	\$0.00	\$578
4	0.000	0.0	0.00	\$0.00	\$1,404
5	0.000	0.0	0.00	\$0.00	\$3,308
6	0.000	0.0	0.00	\$0.00	\$4,993
7	0.000	0.0	0.00	\$0.00	\$864
Maximum Allowable Construction Cost					\$24,551
Total Project Cost \$5					

School WEST MESA HS ID 570 Project Number 570.2021

Category 8. Type 1 05. Type 2 B03. P/Class 1.

Project Name

ADA Interior Improvements

Project Description

Description	Cost Code	Quantity	Unit A	Adjustment	Cost	Subtotal Cost
1	0.000	0.0	0.0	00	\$0.00	\$3,247
2	0.000	0.0	0.0	00	\$0.00	\$12,960
3	0.000	0.0	0.0	00	\$0.00	\$20,625
4	0.000	0.0	0.0	00	\$0.00	\$5,904
5	0.000	0.0	0.0	00	\$0.00	\$116,458
6	0.000	0.0	0.0	00	\$0.00	\$8,379
7	0.000	0.0	0.0	00	\$0.00	\$528,705
8	0.000	0.0	0.0	00	\$0.00	\$173
Maximum Allowable Construction Cost					\$696,450	
Total Project Cos	st .					\$933,243