

East Side Union High School District

Preliminary Needs Assessment District Summary Report



P E R K I N S
& W I L L

East Side Union High School District

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East Side Union High School District Mission Statement

It is the mission of East Side Union High School District to provide a safe and effective learning environment; to provide support to all students and families; to strive for continuous improvement; and to implement clear measurements of success.

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P E R K I N S
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East Side Union High School District

Introduction

On March 5, 2002, East Side Union High School District (ESUHSD) passed a \$298,000,000 bond (Measure G). With the funds generated from the bond, the ESUHSD proposes to replace relocatable classrooms with permanent buildings, modernize restrooms, provide greater security and safety, modernize classrooms, and improve technology as the highest priorities at the following schools: Andrew Hill, Foothill, Independence, James Lick, Mount Pleasant, Piedmont Hills, Oak Grove, Santa Teresa, Silver Creek, W.C. Overfelt, Yerba Buena, Independence Adult Education Center, Overfelt Adult Education Center, and Alternative Education.

Measure G, as presented to the voters, contains a Bond Project List which lists projects for each school. The Measure G Bond Project List is included in the Attachments for reference. The District developed the Executive Summary which is a "scope of work planning guide" for the modernization of each school and lists projects for each school and assigns a priority and a base cost for the projects. The Executive Summary is included in the Attachments for reference.

Perkins & Will was selected by the District to provide a District Master Plan. The Preliminary Needs Assessment District Summary Report is the second report delivered as part of the Master Plan. The Preliminary Needs Assessment began with the Measure G Bond Project List and the Executive Summary as its basis. Perkins & Will, along with consulting engineers for civil, structural, mechanical, plumbing, electrical, landscape, sports fields, pools and ADA compliance reviewed available plans and visited each campus to assess the existing conditions and determine the needs of each campus. Perkins & Will also held focused meetings with Campus Steering Committee groups, which included principals, school administrators, teachers, staff, students and community members to further define the needs for each school.

This Preliminary Needs Assessment District Summary Report is a summary of the Preliminary Needs Assessments for each school. It includes the Master List of District Priority Projects, Existing Facilities Summary, Enrollment Summary, Enrollment/Teaching Station Needs Analysis, Project Budget Summary, Probable Construction Cost Summary, Phase I & Phase II Probable Construction Cost Matrix and the District Priority Project Probable Construction Cost Matrix. The Preliminary Needs Probable Construction Costs for each school has been included for the detailed outline of the proposed projects. The following paragraphs describe the documents that comprise the Preliminary Needs Assessment District Summary Report.

The commonalities between the Measure G Bond Project List and the Executive Summary were analyzed and a list of projects was compiled. The project types that were repeated at many schools and the priorities described in the Executive Summary were used to develop the **Master List of District Priority Projects**. The **Master List of District Priority Projects** is used to organize the list of projects for each school and for the District summaries. In addition to the projects described in the Measure G Bond Project List and the Executive Summary, the master planning process has established the need to describe other projects necessary to complete the Measure G Bond Project List. These projects fall into the categories of Mandatory Code Compliance, Recommended Safety Improvements, Recommended Building Improvements, Interim Housing, Demolition and Infrastructure. These projects are necessary for code compliance, safety and are needed in order to complete other projects included in the Measure G Bond Project List. They have been categorized and listed in order to more clearly describe the needs and to assign a budget.

The **Existing Facilities Summary** document categorizes and summarizes existing teaching stations and other major facility information for each school. This document is useful for comparing facilities across the District.

The **Enrollment Summary** document compiles the enrollment data for each school and gives the District total enrollment figures. Enrollment projections for the 2005-2006 School Year and the 2011-2012 School Year are per the Enrollment Projection Consultants February, 2002 Report. These projections did not include Evergreen Valley High School and have been revised by

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the District using more current information. The Master Plan Enrollment numbers were provided by the District and are to be used for Master Planning purposes.

The **Enrollment / Teaching Station Needs Analysis** document organizes the enrollment data by campus and school year. The District has provided a Standard Loading Ratio of 26.8 students per teaching station. The District Standard Loading is used to determine the number of teaching stations required to house the total Master Plan Enrollment. The number of teaching stations required is compared to the existing teaching station data and the number of relocatable teaching stations to be replaced is determined. As a result, not all of the relocatable teaching stations in the District need to be replaced based on these criteria.

The **Project Budget Summary** describes and calculates the allocated budget for each school. The original budgets listed in the Executive Summary for each school are shown for reference. These budgets have been revised by the Citizens Bond Oversight Committee and were published in their Annual Report, dated August 2003. Added to those budgets are additional funding sources, such as State Eligibility or Other Funding. The totals comprise the Project Budget for each school. The Allocated Construction Budget is 72 percent of the Project Budget with the remaining 28 percent allocated to District associated project costs.

The **Probable Construction Cost Summary** summarizes Probable Construction Costs for Phase I, Phase II and District Priority Projects for each school and compares them to the Allocated Construction Budget. Campus Projects are projects that are not part of the Master List of District Priority Projects or are not on the Measure G Bond Project List or Executive Summary, but have been identified either by the Campus Steering Committees or Perkins & Will and its consultants as a campus need.

The **Phase I & II Probable Construction Cost Matrix** document summarizes the Probable Construction Costs for Phase I & II Projects for each school. The Projects are listed by category from the Master List of District Priority Projects. Phase II Projects have a Design Contingency of 15% added to the Probable Construction Cost. Cost Escalation for 1 year at 4% is calculated on the total of the Probable Construction Cost and the Design Contingency. The result is the Phase I & II Probable Construction Cost. This total is compared to the Allocated Construction Budget and a Balance is calculated by school. Each project category from the Master List of District Priority Projects is totaled for all schools to give a project total.

The **District Priority Project Probable Construction Cost Matrix** document summarizes the Probable Construction Costs for the District Priority Projects for each school. The Projects are listed by category from the Master List of District Priority Projects. District Priority Projects have a Design Contingency of 15% added to the Probable Construction Cost. Cost Escalation for either 3 years at 4% or 5 years at 4% (per the schedule discussed with the District) of the total Probable Construction Cost and the Design Contingency is added. The Total Probable Construction Cost includes the Phase I & Phase II Projects, District Priority Projects, Contingency and Escalation. This total is compared to the Allocated Construction Budget and a balance is calculated by school. Each project category from the Master List of District Priority Projects is totaled for all schools to give a project total. The document also contains sub-totals for reference. The first sub-total can be found following the Technology Category of the District Priority Projects. The balance of funds is calculated by school and totaled for the District. The second sub-total includes selected Campus Priority Projects. The balance of funds is calculated by school and totaled for the District.

The Preliminary Needs Probable Construction Costs for each school has been included for the detailed outline of the proposed projects. Following the Preliminary Needs Probable Construction Costs is the Preliminary Needs Assessment Diagram and the Undersized Teaching Station Diagram for each school.

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Definitions of General Terms



Campus Project--A project identified through the Master Plan Preliminary Needs Assessment process that does not fall within the projects listed in the Measure G Bond Executive Summary or the Citizen Bond Oversight Committee Annual Report Bond Summary. A Campus Project is considered for master planning purposes, but it may need to be funded outside of Measure G.

Design Contingency--A multiplier applied to base probable construction costs to account for localized conditions or unknown constraints that may be revealed during design and thereby affect construction cost. Generally set at 15%.

District Priority Project (DPP)--A project considered to fall within the projects listed in the Measure G Bond Executive Summary or the Citizen Bond Oversight Committee Annual Report Bond Summary, and which is planned to be under construction contract after September 30, 2004 and funded from Measure G funds.

Escalation--A multiplier applied to the sum of the base probable construction costs and design contingency to account for construction costs increasing due to inflation and market conditions over time. Applied as a base, un compounded percentage rate added for each year from 2003 to the projected mid-point of construction.

Measure A--The General Obligation Bond prior to Measure G, passed by Eastside Union High School District voters in 1991, now expended.

Measure G--A General Obligation Bond of \$298,000,000, passed by Eastside Union High School District voters on March 5, 2002.

Modernization Level 1--A general construction project that replaces most finishes and some fixtures, but does not change existing wall configurations.

Modernization Level 2--A general construction project that replaces all finishes and fixtures, typically for the same or similar use that existed before, sometimes requiring relocation of non-bearing partitions or localized structural changes.

New Construction--A general construction project providing additional program area not within an existing structure.

Phase I Project--A project that is under construction contract before October 1, 2003, to be funded either from Measure G allocations or under the District's Maintenance & Operations Budget.

Phase II Project--A project that is planned to be under construction contract between October 1, 2003 and September 30, 2004, to be funded from Measure G funds.

Reconstruction--A general construction project that removes all finishes and infrastructure of an existing building in order to expand or reconfigure that building, sometimes for another use. Reconstruction typically will require seismic and structural upgrades of the building structure.

Teaching Station--A classroom or space where instruction by teachers takes place, where students are assigned, and are counted for the purpose of determining the project's enrollment capacity, as determined by the California Department of Education. Standard Teaching Stations include class lecture rooms, reading areas, special education, and independent study using

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technology learning centers within classrooms. Large Teaching Stations include rooms for large group lecture, video presentations and hands-on activities. Science Laboratories and other specialized instruction classrooms are considered to be Teaching Stations. Rooms where Physical Education and Health occur, however, are not counted as Teaching Stations.

Definitions of Table Headings

Project Budget Summary

Executive Summary Budget--Total Measure G funds allotted to each campus per the Executive Summary "Bond Measures School Safety and Student Success", no date.

Bond Summary Budget--Total Measure G funds allotted to each campus per the Citizen Bond Oversight Committee Annual Report, dated August, 2003.

State Eligibility Budget--The amount of state modernization grant funding for which a campus is currently eligible under the State Allocation Board's AB 16 School Facility Program Regulations, per the District's State Eligibility Consultant's report.

Other Funding--Monies for specific projects from either City or private entities.

Total Project Budget--The entire amount allotted to each campus for construction and soft costs, based on the sum of the Bond Summary Budget, the State Eligibility Budget and Other Funding sources.

Allocated Construction Budget-- 72% of the Project Budget reserved for construction only, including design contingencies and escalation. The remaining 28% is reserved for soft costs, including testing, fees, project management and project contingencies.

Probable Construction Cost Summary

Allocated Construction Budget--See previous.

Phase I Construction Estimate--Total construction amount each campus anticipates expending for those projects included in a construction contract before October 1, 2003. Contingency and escalation costs are not applied to Phase I Projects.

Phase II Construction Estimate--Total construction amount each campus anticipates expending for those projects included in a construction contract between October 1, 2003 and October 1, 2004. A design contingency of 15% is applied. In addition, a 4% escalation cost amount is applied to both Phase II project costs and the design contingency.

District Priority Projects (DPP) Probable Construction Cost--Total construction amount each campus anticipates expending for those projects scheduled to be in a construction contract after October 1, 2004. A design contingency of 15% is applied. In addition, either a 12% or 20% cost escalation amount is applied over a period of 3 or 5 years respectively. This amount is applied to both

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DPP and the Design Contingency.

Total Probable Construction Cost--Amount each campus anticipates spending on construction only for Phase I, Phase II and all DPP, including their respective contingency and escalation costs.

Balance of Funds--The difference between the Allocated Construction Budget and the Total Probable Construction Cost.

Campus Projects Probable Construction Cost--Amount each campus anticipates expending for their own projects above and beyond the District Priority Projects, including contingency and escalation costs.

Total Master Plan Probable Construction Cost--Amount each campus anticipates expending for all construction projects, including, Phase I, Phase II, District Priority Projects and Campus Projects, including their respective contingency and escalation costs.

Master Plan Balance of Funds--The difference between Allocated Construction Budget and Total Master Plan Probable Construction Cost.

Master List of District Priority Projects

A categorized list of project types distilled by Perkins & Will from the campus project lists contained within the Measure G Bond Executive Summary and the Citizen Bond Oversight Committee Annual Report Bond Summary.

Phase I & Phase II Probable Construction Cost Matrix

Phase I Construction Estimate--See previous.

Phase II Construction Estimate--See previous.

Total Phase I & II Construction Estimate--Includes Phase I and Phase II construction budgets and their respective contingency and escalation costs.

Allocated Construction Budget--See previous.

Balance of Construction Budget--See previous.

District Priority Project Probable Construction Cost Matrix

District Priority Projects through Category 10 (Technology)--Amount each campus anticipates spending for the first 10 major District Priority Project categories. It does not include contingency and escalation costs.

DPP through Category 10 (Technology) (Inc. Phase I & II)--Amount each campus anticipates spending for the first 10 major DPP categories, including their respective contingency and escalation costs.

Campus Priority Projects--Amount each campus anticipates spending for select sub-category

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projects deemed Campus Priority Projects. It does not include contingency and escalation costs. These projects do not fall under the heading Campus Projects.

Total Construction Budget--See previous.

Total Through Campus Priority Projects (Inc. Phase I &II)--Amount each campus anticipates spending for the first 10 major District Priority Project categories, Phase I and Phase II projects, plus select projects deemed Campus Priority Projects, including their respective contingency and escalation costs.

Total District Priority Projects--Amount each campus anticipates spending for all District Priority Projects. It does not include contingency and escalation costs.

Total Construction Budget--Amount each campus anticipates spending on construction only for Phase I, Phase II and all District Priority Projects, including their respective contingency and escalation costs.

Allocated Construction Budget--See previous.

Balance of Construction Budget--See previous.

Existing Facilities Summary

General Classroom--A Standard Teaching Station room.

Science Lab--A Teaching Station room, designed and outfitted for science classes.

Other Labs—A specialized instruction classroom, often larger than a General Classroom, such as a Computer Lab, Art or Music Classroom and their associated support spaces.

Relocatable Classroom--A portable building housing at least one General Classroom.

Relocatable Science Lab--A portable building housing at least one Science Lab and designed for science classes.

Relocatable Other Labs--A portable building housing at least one specialized instruction classroom.

Interim Housing—Relocatable Teaching Stations required to house classes during construction.

Relocatable Non-Teaching Station—A portable building housing physical education classes, administration, storage or other similar functions.

Recently Modernized Classroom—A Teaching Station modernized within 5 years of the Preliminary Needs Assessment (1998 or later), presumed by the District to be predominantly compliant with recent DSA requirements.

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Enrollment Summary

Current Capacity--The number of students in each campus at the District Standard of 26.8

Total Enrollment May 2003--The number of students at each campus in May 2003. Adult Education is not factored into the District's enrollment numbers. This number was provided by ESUHSD.

CDE Total Enrollment 2002-2003 SY--The number of students at each campus for the 2002-2003 School Year. This number was provided by ESUHSD and is based on the California Department of Education's CBED demographic reports for enrollment reported in October, 2002.

Projected Enrollment Oct. 2005--The number of students anticipated at each campus for the 2005-2006 School Year. This number was provided by the District's enrollment projection consultants in a report from 2000. These projections did not account for the effects of students attending Evergreen Valley High School.

Projected Enrollment 2011--The number of students anticipated in each campus for the 2001-2012 School Year. This number was provided by enrollment projection consultants in a report from 2000. These projections did not account for the effects of students attending Evergreen Valley High School.

Master Plan Enrollment--The number of students anticipated at each campus for the purposes of generating the Preliminary Needs Assessment. This number was established by ESUHSD.

Enrollment/Teaching Station Needs Analysis

CDE Total Enrollment 2003-2003 SY--See previous.

Total Existing Teaching Stations--All current Teaching Stations, including permanent and relocatable buildings. Interim Portables are temporary housing for Teaching Stations undergoing construction and are not included in the Existing Teaching Station Count.

Current Loading--The average number of students housed at each teaching station per campus.

Existing Teaching Station (Permanent Building)--The number of teaching stations located in a permanent building.

Existing Teaching Stations (Relocatable)--The number of Teaching Stations located in non-interim relocatable buildings.

Interim Housing--See previous.

Master Plan Enrollment--See previous.

Net Enrollment Change--The difference between Enrollment 2002-2003 and Master Plan Enrollment.

District Standard Loading--The number of students housed at each Teaching Station as a District

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Standard.

Revised Teaching Station Requirement--The total number of Teaching Stations required per campus, based on the Master Plan Enrollment numbers divided by the District Standard Loading.

Teaching Stations Net Change--The difference between Total Existing Teaching Stations and Teaching Stations Needed.

Net Relocatables Replaced--The difference between Existing Teaching Stations (Relocatables) and Teaching Stations Net Change. A positive number indicates the number of new construction of classrooms to replace relocatable buildings by the end of Measure G construction. A zero indicates that the existing number of permanent Teaching Stations should accommodate the projected enrollment population under the District's Standard Loading, without consideration other modernization or campus needs.



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Master List of District Priority Projects

1. Mandatory Code Compliance

- ♦ ADA Compliance for Site Accessibility
- ♦ Fire Alarm System
- ♦ Hazardous Materials Abatement

2. Recommended Safety Improvements

- ♦ Seismic Upgrade
 - Including buildings, lunch shelters, covered walkways and student drop-offs
- ♦ Pool Modernization to Increase Depth

3. Recommended Building Improvements

(Moisture Protection projects not within scope of other projects listed)

- ♦ Roofing Modernization
- ♦ Exterior Finishes Modernization

4. Health

- ♦ Restroom New construction
 - Student and staff restrooms (excluding Locker Room Restrooms)
 - Including finishes, fixtures, ventilation, ADA compliance, etc.
- ♦ Restroom Modernization
 - Student and staff restrooms (excluding Locker Room Restrooms)
 - Including finishes, fixtures, ventilation, ADA compliance, etc.
- ♦ **Locker Room Modernization**
 - Locker Rooms, Locker Room Restrooms, Showers for students and staff
 - Including finishes, fixtures, lockers, ventilation, ADA compliance, etc.

5. Security

- ♦ Security Surveillance Cameras & DVR
- ♦ Security Alarm System
- ♦ Security Exterior Lighting
- ♦ Perimeter Site Fencing
- ♦ Door Hardware Modernization

6. Teaching Stations

- ♦ Classroom/Lab Modernization
 - Including finishes, lighting, outlets, etc.
- ♦ Classroom/Lab Reconstruction
 - Including undersized classroom expansion and seismic Modernization
- ♦ Classroom/Lab New Construction to Replace Relocatables
- ♦ Classroom New Construction for Enlargement of Undersized

Classrooms Less Than 800 SF

- ♦ Classroom New Construction for Enlargement of Undersized Classrooms Between 801 and 849 SF
- ♦ Classroom New Construction for Enlargement of Undersized Classrooms Between 850 and 899 SF
- ♦ General Science Lab New Construction for Enlargement of Undersized Labs Less Than 1150 SF
- ♦ Science Lab New Construction for Enlargement of Undersized Labs Less Than 1350 SF
- ♦ Classroom/Lab New Construction for Expanded Program

7. Interim Housing

- ♦ For Modernization and New Construction Projects

8. Demolition

- ♦ Building Demolition
- ♦ Relocatable Demolition/Removal
- ♦ Site Demolition

9. Utilities Infrastructure

- ♦ Existing Utilities Services Improvements
 - Electrical Service Improvements
 - Sewer Line Improvements
 - Domestic Water Supply Improvements
 - Fire Service Water Supply Improvements
 - Gas Supply Improvements
 - Storm Drainage Improvements
- ♦ New Construction Utilities Services Improvements
 - Electrical Service Improvements
 - Sewer Line Improvements
 - Domestic Water Supply Improvements
 - Fire Service Water Supply Improvements
 - Gas Supply Improvements
 - Storm Drainage Improvements

10. Technology

- ♦ Technology Infrastructure
- ♦ Data Networking/Wireless Networking
- ♦ Educational Technology End-user Equipment
- ♦ Telephone System Modernization
- ♦ Public Address System Modernization
- ♦ Cable TV System Modernization
- ♦ Clock System Modernization

11. Teaching Support

- ♦ Library
 - Modernization or Reconstruction
- ♦ Large Gym
 - Modernization or Reconstruction

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Master List of District Priority Projects

- ♦ Small Gym
 - Modernization or Reconstruction
 - New Construction
- ♦ Multi-Purpose
 - Modernization or Reconstruction
 - New Construction
- ♦ Theater
 - Modernization or Reconstruction
 - New Construction

- ♦ Student Drop-off Area Improvements
- ♦ Parking Lot Improvements
- ♦ Landscape & Irrigation Modernization

17. Furniture, Furnishings & Equipment

- ♦ New Furnishings
- ♦ New Lockers

12. Nutrition Services

- ♦ Nutritional Services
 - Modernization or Reconstruction
 - Kitchen Equipment

13. Administration & Staff

- ♦ Administration Modernization or Reconstruction
- ♦ Student Services New Construction

14. General Building Improvements (are not within scope of other projects listed)

- ♦ Lunch Shelter
 - Modernization or New Construction
- ♦ Covered Drop-off
 - Modernization or New Construction
- ♦ Covered Walkway Modernization
- ♦ HVAC System Modernization
- ♦ Electrical Distribution Modernization
- ♦ Lighting Modernization
- ♦ Plumbing System Modernization
- ♦ Paint @ Exterior
- ♦ Paint @ Interior
- ♦ Flooring
- ♦ Ceilings
- ♦ Building Signage
- ♦ Replace Damaged Glazing

15. Outdoor Athletic Facilities

- ♦ All Weather Track Construction
- ♦ All Weather Field Construction
- ♦ Athletic Field & Irrigation Modernization
- ♦ Pool Equipment Modernization
- ♦ Field House Construction
- ♦ Bleachers Modernization @ Track & Field
- ♦ Scoreboard Modernization
- ♦ Resurfacing @ Hard Courts

16. General Site Improvements

- ♦ Walkway Improvements



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Existing Facilities Summary

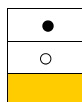
Program	AH	FH	IH	JL	MP	OG	PH	SC	ST	WO	YB	Total	%
Classrooms <800 s.f.	13	18	63	7	22	50	35	17	13	36	8	282	51%
Classrooms <850 s.f.	1	0	1	1	6	1	0	2	36	3	25	76	14%
Classrooms <900 s.f.	8	0	8	20	2	3	4	16	2	1	1	65	12%
Classrooms <960 s.f.	8	0	7	2	1	4	0	3	2	2	10	39	7%
Classrooms >960 s.f.	15	0	30	1	9	6	5	12	2	6	8	94	17%
Total General Classrooms	45	18	109	31	40	64	44	50	55	48	52	556	100%
General Science Labs < 1150 s.f.	0	0	0	0	0	2	0	3	0	3	0	8	7%
General Science Labs > 1150 s.f.	0	0	1	3	3	6	0	0	1	5	0	19	16%
Science Labs < 1350 s.f.	0	0	0	0	0	2	4	2	0	0	0	8	7%
Science Labs > 1350 s.f.	9	0	22	7	7	4	4	8	10	0	11	82	70%
Total Science Labs	9	0	23	10	10	14	8	13	11	8	11	117	100%
Other Labs	10	2	33	8	12	16	14	17	16	11	15	154	
Relocatable Classrooms	19	1	14	2	22	29	14	32	14	12	25	184	
Relocatable Science Labs	0	0	0	0	0	0	2	1	0	2	0	5	
Relocatable Other Labs	1	0	0	0	0	3	1	0	0	0	0	5	
Total Relocatable Teaching Stations	20	1	14	2	22	32	17	33	14	14	25	194	
<i>Interim Housing Teaching Stations</i>	<i>0</i>	<i>0</i>	<i>-8</i>	<i>0</i>	<i>0</i>	<i>-28</i>	<i>-6</i>	<i>-13</i>	<i>0</i>	<i>0</i>	<i>-14</i>	<i>-69</i>	
TOTAL TEACHING STATIONS	84	21	171	51	84	98	77	100	96	81	89	952	
Relocatable Non Teaching Stations	4	4	0	2	1	1	0	0	0	3	1	16	
Recently Modernized Classrooms <900 s.f.	9	0	22	27	0	21	0	14	0	0	3	96	
Administration	●	●	●	●	●	●	●	●	●	●	●		
Library	●	●	●	●	●	●	●	●	●	●	●		
Multi-Purpose Room	●	●	4	●	○	○	○	●	○	●	○		
Main Gym	●	○	●	●	●	●	●	●	●	●	●		
Small Gym	●	○	●	○	○	●	○	○	○	○	○		
Locker Room	●	○	●	●	●	●	●	●	●	●	●		
Theater/Auditorium	○	○	●	○	○	●	●	●	●	○	●		
Nutrition Services	●	○	●	●	●	●	●	●	●	●	●		

LEGEND

Existing Campus Facility

Facility not included in Existing program

New Construction Proposed



NOTES:

- Summary excludes Alternative Education (Apollo, Pegasus and Phoenix) and the Adult Education Centers
- Cafeterium spaces are counted as Multi-purpose Room
- Relocatables are tabulated per Teaching Station, not per building entity
- Interim Housing Teaching Stations are subtracted from Teaching Station Total
- A Theater is considered an assembly space with fixed seating and a stage. Auditoriums and Performing Arts Theatres have not been differentiated
- Classrooms less than 900 s.f. that have been recently modernized are listed for information purposes and are already included in total number of teaching stations above.
- Planetarium also exists at Independence
- Multi-purpose rooms exist in each of the (4) commons buildings at Independence
- Special Education programs exist on campuses but are not differentiated

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Enrollment Summary



School	Current Capacity ¹		Total Enrollment May 2003 ²	CDE Total Enrollment 2002-2003 SY ³	Total Projected Enrollment 2005-2006 SY ⁴	Total Projected Enrollment 2011-2012 SY ⁵	Master Plan Enrollment ⁶
	Perm. Only	Inc. Reloc.					
Andrew Hill	1701	2187	1,930	1,923	2,273	2,082	1,923
Independence	4455	4455	4,100	4,161	4,143	3,838	3,916
James Lick	1269	1323	1,200	1,237	2,312	2,060	1,250
Mt. Pleasant	1674	2295	1,950	2,073	1,930	<u>1,666</u>	1,950
Oak Grove	2511	2619	2,700	2,670	2,287	2,083	2,550
Piedmont Hills	1728	2079	1,900	1,967	<u>1,517</u>	<u>1,192</u>	1,960
Santa Teresa	2133	2511	2,130	2,121	<u>1,658</u>	<u>1,369</u>	2,000
Silver Creek	2187	2727	2,500	2,448	3,355	3,868	2,500
WC Overfelt	1782	2160	1,600	1,729	1,861	1,748	1,787
Yerba Buena	2106	2376	1,670	1,700	2,309	2,191	2,100
Evergreen Valley	2106	2106	860	863	not included ⁷	not included ⁷	1,800
Main Campus Total:	23,652	26,838	22,540	22,892	23,645	22,097	23,736
Foothill	594	594	524	524	not included	not included	525
Apollo	81	81	80	78	not included	not included	80
Genesis	not included		not included	71	not included	not included	not included
Pegasus	81	81	120	121	not included	not included	120
Phoenix	108	108	80	71	not included	not included	80
District Total:	24,516	27,702	23,344	23,757	23,645	22,097	24,541

FOOTNOTES:

1. The capacity of students in each campus at the District Standard of 26.8 students per teaching station
2. The number of students in each campus in May 2003. Adult Education is not factored into the district's enrollment numbers. This number was provided by ESUHSD.
3. The number of students in each campus for the 2002-2003 School Year. This number was provided by CDE.
4. The number of students anticipated in each campus for the 2005-2006 School Year. This number was provided by Enrollment Projection Consultants.
5. number of students anticipated in each campus for the 2001-2012 School Year. This number was provided by Enrollment Projection Consultants.
6. The number of students anticipated in each campus for the purposes of generating the Preliminary Needs Assessment. This number was provided by ESUHSD.
7. Not included in Enrollment Projection Consultants's 2002 report.

2273 = Bold number signifies a large increase in student enrollment

1666 = Underlined number signifies a large decrease in student enrollment

East Side Union High School District

Enrollment / Teaching Station Needs Analysis



School	A Total Enrollment (2002-2003) ¹	B Total T.S. ²	C Current Loading ³	D Existing T.S. (Perm.) ⁴	E Existing T.S. (Relo.) ⁵	F Interim. Housing ⁶	G Master Plan Enrollment: General ⁷	H Master Plan Enrollment: SDC ⁸	I Master Plan Enrollment SED ⁹	J District Loading: General ¹⁰	K CDE Loading: SDC ¹¹	L CDE Loading: SED ¹²	M Teaching Stations: General ¹³	N Teaching Stations: SDC ¹⁴	O Teaching Stations: SED ¹⁵	P Total Teaching Stations (P=M+N+O)	Q Teaching Stations Net Change	R Net Relocatables Replaced ¹⁶
	(B=D+E+F)	(C=A/B)											(M=(G+.5H)/J)	(N=.5H/K)	(O=I/L)			(R=E+F+Q)
Andrew Hill ¹⁶	1,923	84	22.9	64	20	0	1,850	73	0	26.8	13.0	9.0	70	5	0	75	-9	11
Independence ¹⁷	4,161	171	24.3	165	14	-8	3,696	191	29	26.8	13.0	9.0	138	15	3	156	-15	0
James Lick	1,237	51	24.3	49	2	0	1,166	84	0	26.8	13.0	9.0	46	4	0	50	-1	1
Mt. Pleasant	2,073	84	24.7	62	22	0	1,852	82	16	26.8	13.0	9.0	71	3	2	76	-8	14
Oak Grove	2,670	98	27.2	94	32	-28	2,463	87	0	26.8	13.0	9.0	94	4	0	98	0	32
Piedmont Hills	1,967	77	25.5	66	17	-6	1,878	59	23	26.8	13.0	9.0	72	2	3	77	-0	11
Santa Teresa	2,121	95	22.3	79	16	0	1,909	77	14	26.8	13.0	9.0	73	3	2	78	-17	0
Silver Creek	2,448	102	24.0	82	33	-13	2,464	86	0	26.8	13.0	9.0	94	4	0	98	-4	16
WC Overfelt	1,729	75	23.1	68	14	-7	1,662	125	0	26.8	13.0	9.0	65	5	0	70	-5	2
Yerba Buena	1,700	89	19.1	78	25	-14	1,973	107	20	26.8	13.0	9.0	76	4	2	82	-7	4
Evergreen Valley	863	78	11.1	78	0	0	1,800	not included	not included	26.8	13.0	9.0	68	--	--	--	-10	0
Main Campuses Total:	22,892	1,004	22.8	885	195	76	22,713	971	102	26.8	13.0	9.0	867	49	11	860	-76	91
Foothill	524	21	25.0	19	2	0	499	26	0	23.0	13.0	9.0	22	2	0	24	3	2
Apollo	78	2	20.0	0	2	0	80	not included	not included	20.0	--	--	2	0	0	2	0	--
Genesis	71	--	--	--	--	--	not included	--	--	--	--	--	--	--	--	--	--	--
Pegasus	121	3	40.0	3	0	0	120	not included	not included	24.0	--	--	6	0	0	6	3	--
Phoenix	71	2	20.0	0	2	0	80	not included	not included	20.0	--	--	2	0	0	2	0	--
Alt. Education Total:	865	28	26.2	22	6	0	779	26	0	21.8	13.0	9.0	32	2	0	34	6	2
District Total:	23,757	1,032	24.5	907	201	76	23,492	997	102	24.3	13.0	9.0	899	51	11	894	-70	93

FOONOTES

- The number of students in each campus for the 2002-2003 School Year. This number was provided by ESUHSD.
- All current teaching stations, including permanent and relocatable buildings. Interim Portables are temporary housing for use during construction and are not included in the Existing Teaching Station Count, (B=D+E+F)
- The average number of students housed at each teaching station per campus. (C=A/B)
- The number of teaching stations located in a permanent building.
- The number of teaching stations located in relocatable buildings.
- The number of Teaching Stations required to house students during construction.
- The number of General Students anticipated in each campus for the purposes of generating the Preliminary Needs Assessment. This number was provided by ESUHSD.
- The number of SDC Students anticipated in each campus for the purposes of generating the Preliminary Needs Assessment. This number was provided by ESUHSD.
- The number of SED Students anticipated in each campus for the purposes of generating the Preliminary Needs Assessment. This number was provided by ESUHSD.
- The number of General Students housed at each teaching station as a District Standard.
- The number of SDC Students housed at each teaching station as a State Standard.
- The number of SED Students housed at each teaching station as a State Standard.
- The number of Teaching Stations required to house General Students & Mainstreamed SDC Students. (M=G+.5H)/J)
- The number of Teaching Stations required to house Non-Mainstreamed SDC Students. (N=.5H)/K)
- The number of Teaching Stations required to house Non-Mainstreamed SED Students. (O=I/L)
- The difference between Existing Teaching Stations (Relocatables) and Teaching Stations Net Change.
- Andrew Hill SDC Students are mainstreamed on 25% of the time, therefore (M=(G+.25H)/J) and (N=.75H/K)
- Independence SDC Students are not mainstreamed and therefore (M=G/J) and (N=H/K)



East Side Union High School District

Project Budget Summary

School	Executive Summary ¹ Budget	Bond Summary ² Budget	State Eligibility ³ Budget	Other Funding ⁴	Total Project Budget ⁵	Allocated Construction Budget ⁶
Andrew Hill ⁸	\$ 24,088,000	\$ 20,689,043	\$ 5,527,990	\$ 875,000	\$ 27,092,033	\$ 19,506,264
Foothill	\$ 9,567,150	\$ 7,785,896	\$ 2,128,666	\$ -	\$ 9,914,562	\$ 7,138,485
Independence	\$ 67,840,000	\$ 56,087,860	\$ 14,784,263	\$ -	\$ 70,872,123	\$ 51,027,929
James Lick	\$ 24,063,000	\$ 19,380,273	\$ 1,732,776	\$ -	\$ 21,113,049	\$ 15,201,395
Mt. Pleasant ⁸	\$ 25,626,150	\$ 20,639,230	\$ 11,352,002	\$ -	\$ 31,991,232	\$ 23,033,687
Oak Grove	\$ 28,515,000	\$ 22,965,901	\$ -	\$ -	\$ 22,965,901	\$ 16,535,449
Piedmont Hills	\$ 27,862,000	\$ 22,439,977	\$ 3,000,000	\$ 200,000	\$ 25,639,977	\$ 18,460,783
Santa Teresa	\$ 35,867,000	\$ 28,887,182	\$ 7,600,657	\$ -	\$ 36,487,839	\$ 26,271,244
Silver Creek ⁸	\$ 21,430,000	\$ 17,227,446	\$ 3,746,850	\$ -	\$ 20,974,296	\$ 15,101,493
WC Overfelt	\$ 36,343,000	\$ 29,270,551	\$ 7,242,108	\$ -	\$ 36,512,659	\$ 26,289,114
Yerba Buena	\$ 21,425,000	\$ 17,255,635	\$ -	\$ -	\$ 17,255,635	\$ 12,424,057
Adult Education/IAC	\$ 5,334,000	\$ 3,873,961	\$ -	\$ -	\$ 3,873,961	\$ 2,789,252
Adult Education/OAC	\$ 7,875,000	\$ 6,342,503	\$ -	\$ -	\$ 6,342,503	\$ 4,566,602
Alternative Education	\$ 6,400,000	\$ 5,154,542	\$ -	\$ -	\$ 5,154,542	\$ 3,711,270
District ⁷	\$ -	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000	\$ -
Charter Schools ⁷	\$ -	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000	\$ -
Totals	\$ 342,235,300	\$ 298,000,000	\$ 57,115,312	\$ 1,075,000	\$ 356,190,312	\$ 242,057,025

FOOTNOTES:

1. Fund allocation to each campus per the Executive Summary "Bond Measures, School Safety and Student Success", no date
2. Fund allocation to each campus per the Citizen Bond Oversight Committee Annual Report, dated, August, 2003
3. State Eligibility amounts per District's consultant, Eligibility, Inc.
4. Funding for specific projects from either city or private entities
 - *Andrew Hill has \$875,000 of City Funds for the all-weather track & field
 - *Piedmont Hills has \$200,000 of private funding for the all-weather field
5. The entire amount allotted to each campus for construction and associated District costs
6. 72% of Project Budget for construction only. The remaining 28% is allocated for associated District costs.
7. District and Charter Schools included per Citizens Bond Oversight Committee Annual Report, dated August, 2003.
8. Campus contains increased State Eligibility Budget funding due to eligibility of District New Construction funding totaling \$9.75 million. The District has applied additional funding to campuses with a new Theater planned.

East Side Union High School District

Probable Construction Cost Summary



School	Allocated Construction Budget ¹	Phase I Construction Cost ²	Phase II Probable Construction Cost ³	DPP Probable Construction Cost ⁴	Total Probable Construction Cost ⁵	Balance of Funds ⁶	Total CP Probable Construction Cost ⁷	Total MP Probable Construction Cost ⁸	Master Plan Balance of Funds ⁹
Andrew Hill	\$ 19,506,264	\$ 101,000	\$ 3,625,820	\$ 23,404,998	\$ 27,131,818	\$ (7,625,555)	\$ 2,383,124	\$ 29,514,942	\$ (10,008,678)
Foothill	\$ 7,138,485	\$ 71,000	\$ 1,067,615	\$ 9,366,532	\$ 10,505,147	\$ (3,366,662)	\$ 2,044,263	\$ 12,549,410	\$ (5,410,925)
Independence	\$ 51,027,929	\$ 1,103,000	\$ 16,937,861	\$ 29,820,194	\$ 47,861,055	\$ 3,166,874	\$ 3,956,115	\$ 51,817,170	\$ (789,241)
James Lick	\$ 15,201,395	\$ 203,000	\$ 1,971,314	\$ 19,297,723	\$ 21,472,037	\$ (6,270,642)	\$ 2,562,522	\$ 24,034,559	\$ (8,833,164)
Mt. Pleasant	\$ 23,033,687	\$ 1,578,000	\$ 3,376,949	\$ 29,804,270	\$ 34,759,219	\$ (11,725,532)	\$ -	\$ 34,759,219	\$ (11,725,532)
Oak Grove	\$ 16,535,449	\$ 2,283,500	\$ 2,215,896	\$ 21,178,203	\$ 25,677,599	\$ (9,142,150)	\$ 1,228,673	\$ 26,906,273	\$ (10,370,824)
Piedmont Hills	\$ 18,460,783	\$ 1,109,000	\$ 12,684,276	\$ 19,729,408	\$ 33,522,684	\$ (15,061,901)	\$ 7,901,073	\$ 41,423,757	\$ (22,962,973)
Silver Creek	\$ 15,101,493	\$ 915,000	\$ 1,458,076	\$ 29,657,255	\$ 32,030,331	\$ (16,928,837)	\$ 3,418,050	\$ 35,448,380	\$ (20,346,887)
Santa Teresa	\$ 26,271,244	\$ 145,000	\$ 4,960,758	\$ 31,031,012	\$ 36,136,770	\$ (9,865,526)	\$ 7,100,887	\$ 43,237,657	\$ (16,966,413)
WC Overfelt	\$ 26,289,114	\$ 326,500	\$ 1,222,121	\$ 35,800,756	\$ 37,349,376	\$ (11,060,262)	\$ 14,508,365	\$ 51,857,742	\$ (25,568,627)
Yerba Buena	\$ 12,424,057	\$ 148,000	\$ 7,051,783	\$ 25,894,396	\$ 33,094,179	\$ (20,670,122)	\$ 2,684,360	\$ 35,778,539	\$ (23,354,482)
Adult Education/IAC	\$ 2,789,252	\$ 90,000	\$ 813,280	\$ 3,328,773	\$ 4,232,053	\$ (1,442,801)	\$ -	\$ 4,232,053	\$ (1,442,801)
Adult Education/OAC	\$ 4,566,602	\$ -	\$ 554,107	\$ 8,728,799	\$ 9,282,906	\$ (4,716,304)	\$ -	\$ 9,282,906	\$ (4,716,304)
Alternative Education	\$ 3,711,270	\$ -	\$ -	\$ 1,676,355	\$ 1,676,355	\$ 2,034,915	\$ -	\$ 1,676,355	\$ 2,034,915
District ¹⁰	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Charter Schools ¹⁰	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 242,057,025	\$ 8,073,000	\$ 57,939,856	\$ 288,718,674	\$ 354,731,530	\$ (112,674,505)	\$ 47,787,431	\$ 402,518,961	\$ (160,461,936)

FOOTNOTES:

- 72% of Project Budget for construction only. The remaining 28% is allocated for associated District costs.
- Total construction amount for those projects in a construction contract before October 1, 2003. Contingency and escalation costs are not applied to Phase I Projects.
- Total probable construction cost for those projects in a construction contract between October 1, 2003 and October 1, 2004. A design contingency of 15% is applied. In addition, a 4% escalation cost amount is applied to both Phase II project costs and the design contingency.
- Total probable construction cost for those projects scheduled to be in a construction contract after October 1, 2004. A design contingency of 15% is applied. In addition, either a 12% or 20% cost escalation amount is applied over a period of 3 or 5 year respectively. This amount is applied to both DPP and the Design Contingency.
- Total probable construction cost for Phase I, Phase II and all DPP, including their respective contingency and escalation costs.
- The difference between Allocated Construction Budget and Total probable construction cost.
- Amount each campus anticipates expending for their own projects above and beyond the District Priority Projects.
- Total probable construction cost for all construction projects, including, Phase I, Phase II, District Priority Projects and Campus Projects.
- The difference between Allocated Construction Budget and Total Master Plan Probable Construction Cost.
- District and Charter Schools are not included in Construction Budget.

East Side Union High School District

Phase I & Phase II Probable Construction Cost Matrix



District Priority Project (DPP)	AH	FH	IH	JL	MP	OG	PH	SC	ST	WO	YB	IAC (Adult Ed.)	OAC (Adult Ed.)	Alternative Education	Project Total	Balance
Balance of Funds																\$230,853,411
Phase I Construction Cost:	\$101,000	\$71,000	\$1,103,000	\$203,000	\$1,578,000	\$2,283,500	\$1,109,000	\$915,000	\$145,000	\$326,500	\$148,000	\$90,000	\$0	\$0	\$8,073,000	\$222,780,411
Phase II:																
1. Mandatory Code Compliance																
• ADA Compliance for Site Accessibility								\$13,860							\$13,860	\$222,766,551
• Fire Alarm System	\$750,000	\$500,000	\$1,000,000	\$500,000	\$750,000	\$750,000	\$750,000		\$750,000	\$1,000,000	\$750,000	\$250,000			\$7,750,000	\$215,016,551
• Hazardous Material Abatement																
2. Recommended Safety Improvements																
• Seismic Upgrade																
• Pool Modernization to Increase Depth									\$611,000						\$611,000	\$214,405,551
3. Recommended Building Improvements (moisture protection)																
• Roofing Modernizations																
• Exterior Finishes Modernizations																
4. Health																
• Restroom New Construction		\$73,954		\$155,768			\$180,690								\$410,412	\$213,995,139
• Restroom Modernizations			\$614,847	\$113,075	\$144,168		\$21,486	\$131,602	\$254,284		\$329,293				\$1,608,756	\$212,386,383
• Locker Rooms				\$792,689	\$391,300	\$546,756	\$448,765	\$420,489	\$618,871		\$613,546				\$3,832,417	\$208,553,966
5. Security																
• Security Surveillance Cameras & DVR					\$30,000							\$30,000	\$30,000		\$90,000	\$208,463,966
• Security Alarm System																
• Security Exterior Lighting					\$100,000	\$100,000							\$20,000		\$220,000	\$208,243,966
• Perimeter Site Fencing	\$76,272	\$28,700		\$86,725	\$53,068		\$59,640	\$60,676	\$86,996	\$21,840	\$37,800		\$13,300		\$525,017	\$207,718,949
• Door Hardware Modernization																
6. Teaching Stations																
• Classroom/Lab Modernization/Reconstruction			\$8,938,968				\$7,500,000				\$3,500,000				\$19,938,968	\$187,779,982
• Classrooms/Lab New Construction																
• Classroom/Lab New Construction to Replace Relocatables																
• (N) Construction for Enlargement of Undersized Classrooms																
• Classrooms Less Than 800 SF																
• Classrooms Between 801 and 849 SF																
• Classrooms Between 850 and 899 SF																
• General Science Lab Less Than 1,150 SF																
• Science Lab Less Than 1,350 SF																
• Classroom/Lab New Construction for Expanded Program		\$275,000													\$275,000	\$187,504,982
7. Interim Housing																
• For Modernization and New Construction Projects																
8. Demolition																
• Building Demolition																
• Relocatable Demolition/Removal																
• Site Demolition																

East Side Union High School District

Phase I & Phase II Probable Construction Cost Matrix



District Priority Project (DPP)	AH	FH	IH	JL	MP	OG	PH	SC	ST	WO	YB	IAC (Adult Ed.)	OAC (Adult Ed.)	Alternative Education	Project Total	Balance
9. Utilities Infrastructure																
• Existing Utilities Services Improvements																
• New Construction Utilities Services																
10. Technology																
• Technology Infrastructure			\$50,000		\$140,000	\$148,000						\$200,000	\$200,000		\$738,000	\$186,766,982
• Data Network/Wireless Networking					\$232,000	\$286,000						\$200,000	\$200,000		\$918,000	\$185,848,982
• Educational Technology End-user Equipment																
• Telephone System Modernization																
• Public Address System Modernization	\$20,000														\$20,000	\$185,828,982
• Cable TV System Modernization																
• Clock System Modernization																
11. Teaching Support																
• Library Modernization/Reconstruction																
• Large Gym Modernization/Reconstruction			\$2,000,000					\$212,500				\$478,000			\$2,690,500	\$183,138,482
• Small Gym Modernization/Reconstruction																
• Small Gym New Construction																
• Multi-Purpose Modernization/Reconstruction																
• Multi-Purpose New Construction																
• Theater Modernization/Reconstruction																
• Theater New Construction																
12. Nutrition Services																
• Nutrition Services Modernization/Reconstruction					\$15,000	\$15,000	\$15,000		\$15,000						\$60,000	\$183,078,482
13. Administration/Staff Office																
• Administration Modernization/Reconstruction			\$1,178,276												\$1,178,276	\$181,900,206
• Administration New Construction																
• Student Services Modernization/Reconstruction																
• Student Services New Construction																
14. General Building Improvements (are not within scope of other projects listed)																
• Lunch Shelter																
• Covered Drop-off																
• Covered Walkway																
• HVAC System Modernization									\$100,000						\$100,000	\$181,800,206
• Electrical Distribution Modernization	\$7,000					\$7,000									\$14,000	\$181,786,206
• Lighting Modernization																
• Plumbing System Modernization		\$15,000													\$15,000	\$181,771,206
• Paint @ Exterior																
• Paint @ Interior																
• Flooring																
• Ceiling Finishes																
• Building Signage					\$18,000										\$18,000	\$181,753,206
• Replace Damaged Glazing																

East Side Union High School District

Phase I & Phase II Probable Construction Cost Matrix



District Priority Project (DPP)	AH	FH	IH	JL	MP	OG	PH	SC	ST	WO	YB	IAC (Adult Ed.)	OAC (Adult Ed.)	Alternative Education	Project Total	Balance
15. Outdoor Athletic Facilities																
• All-Weather Track Construction	\$630,000						\$630,000		\$630,000						\$1,890,000	\$179,863,206
• All-Weather Field Construction	\$900,000						\$900,000		\$900,000						\$2,700,000	\$177,163,206
• Field Lighting	\$200,000														\$200,000	\$176,963,206
• Sports Field & Irrigation Modernization	\$135,000				\$750,000			\$15,000							\$900,000	\$176,063,206
• Pool Equipment Modernization			\$180,000												\$180,000	\$175,883,206
• Field House Construction	\$25,000														\$25,000	\$175,858,206
• Bleachers Modernization @ Track & Field	\$249,350								\$10,000						\$259,350	\$175,598,856
• Scoreboard Modernization	\$39,000								\$7,500						\$46,500	\$175,552,356
• Resurfacing @ Hard Courts																
16. General Site Improvements																
• Walkway Improvements																
• Student Drop-Off Area Improvements			\$200,000		\$200,000			\$190,000	\$53,440		\$187,500				\$830,940	\$174,721,416
• Parking Lot Improvements																
• Landscape & Irrigation Modernization							\$100,000		\$110,700						\$210,700	\$174,510,716
17. Furniture, Furnishings & Equipment																
• New Furnishings								\$175,000							\$175,000	\$174,335,716
• New Lockers																
Phase II	\$3,031,622	\$892,654	\$14,162,091	\$1,648,256	\$2,823,536	\$1,852,756	\$10,605,582	\$1,219,127	\$4,147,791	\$1,021,840	\$5,896,140	\$680,000	\$463,300	\$0	\$48,444,695	
Design Contingency @ 15%	\$454,743	\$133,898	\$2,124,314	\$247,238	\$423,530	\$277,913	\$1,590,837	\$182,869	\$622,169	\$153,276	\$884,421	\$102,000	\$69,495	\$0	\$7,266,704	\$167,069,011
Cost Escalation 1 Years @ 4%	\$139,455	\$41,062	\$651,456	\$75,820	\$129,883	\$85,227	\$487,857	\$56,080	\$190,798	\$47,005	\$271,222	\$31,280	\$21,312	\$0	\$2,228,456	\$164,840,555
Phase II Probable Construction Cost	\$3,625,820	\$1,067,615	\$16,937,861	\$1,971,314	\$3,376,949	\$2,215,896	\$12,684,276	\$1,458,076	\$4,960,758	\$1,222,121	\$7,051,783	\$813,280	\$554,107	\$0	\$57,939,856	
Phase I & II Probable Construction Cost	\$3,726,820	\$1,138,615	\$18,040,861	\$2,174,314	\$4,954,949	\$4,499,396	\$13,793,276	\$2,373,076	\$5,105,758	\$1,548,621	\$7,199,783	\$903,280	\$554,107	\$0	\$66,012,856	
Allocated Construction Budget:																
	\$17,051,121	\$7,030,782	\$48,303,259	\$15,113,658	\$20,284,161	\$16,535,449	\$18,460,783	\$12,773,462	\$25,887,126	\$25,922,429	\$12,424,057	\$2,789,252	\$4,566,602	\$3,711,270	\$230,853,411	
Balance of Funds	\$13,324,301	\$5,892,167	\$30,262,398	\$12,939,344	\$15,329,212	\$12,036,053	\$4,667,507	\$10,400,386	\$20,781,368	\$24,373,808	\$5,224,274	\$1,885,972	\$4,012,495	\$3,711,270	\$164,840,555	

East Side Union High School District

District Priority Project Probable Construction Cost Matrix



District Priority Projects (DPP)	AH	FH	IH	JL	MP	OG	PH	SC	ST	WO	YB	IAC (Adult Ed.)	OAC (Adult Ed.)	Alternative Education	Project Total	Balance
Balance after Phase I and Phase II																\$164,840,555
1. Mandatory Code Compliance																
• ADA Compliance for Site Accessibility	\$408,070	\$63,262	\$674,285	\$175,081	\$204,434	\$498,576	\$610,681	\$1,008,154	\$728,570	\$204,967	\$465,793			\$75,000	\$5,116,873	\$159,723,682
• Fire Alarm System													\$250,000	\$30,000	\$280,000	\$159,443,682
• Hazardous Material Abatement	\$150,000	\$50,000	\$200,000	\$75,000	\$100,000	\$75,000	\$100,000	\$75,000	\$100,000	\$200,000	\$100,000	\$25,000	\$25,000	\$30,000	\$1,305,000	\$158,138,682
2. Recommended Safety Improvements																
• Seismic Upgrade	\$1,210,750	\$53,500	\$454,000	\$2,957,600	\$434,350	\$1,010,000	\$1,052,325	\$970,000	\$1,145,000	\$1,580,000	\$1,085,000				\$11,952,525	\$146,186,157
• Pool Modernization to Increase Depth	\$611,190			\$611,000	\$611,000		\$596,000	\$596,000		\$578,000	\$611,000				\$4,214,190	\$141,971,967
3. Recommended Building Improvements (moisture protection)																
• Roofing Modernizations	\$75,000	\$25,000	\$75,000	\$25,000	\$170,000	\$120,000	\$75,000	\$150,000	\$75,000	\$100,000	\$50,000				\$940,000	\$141,031,967
• Exterior Finishes Modernizations	\$25,000	\$25,000	\$25,000	\$10,000	\$25,000	\$25,000	\$50,000	\$10,000	\$15,000	\$25,000	\$10,000				\$245,000	\$140,786,967
4. Health																
• Restroom New Construction	\$410,188	\$124,614	\$457,956	\$12,374	\$207,690	\$421,611	\$55,532	\$440,303	\$282,458	\$207,690	\$457,956	\$124,614	\$145,383		\$3,348,370	\$137,438,598
• Restroom Modernizations	\$96,094		\$272,029		\$34,148	\$309,150		\$110,010	\$106,908	\$327,072	\$93,255				\$1,348,665	\$136,089,932
• Locker Rooms	\$269,990		\$786,340							\$492,483					\$1,548,813	\$134,541,120
5. Security																
• Security Surveillance Cameras & DVR	\$30,000	\$30,000	\$50,000			\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000			\$24,000	\$314,000	\$134,227,120
• Security Alarm System		\$9,000	\$10,000		\$5,000	\$16,000		\$9,300	\$15,000	\$8,000	\$19,000			\$9,000	\$100,300	\$134,126,820
• Security Exterior Lighting	\$100,000	\$50,000	\$250,000	\$75,000			\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$20,000		\$24,000	\$1,019,000	\$133,107,820
• Perimeter Site Fencing	\$107,250	\$81,250	\$214,000			\$92,350	\$71,500	\$62,075	\$63,700	\$121,000	\$88,125	\$5,000		\$28,000	\$934,250	\$132,173,570
• Door Hardware Modernization	\$50,000	\$15,000	\$50,000	\$50,000	\$425,000	\$50,000	\$450,000	\$50,000	\$50,000	\$50,000	\$50,000				\$1,290,000	\$130,883,570
6. Teaching Stations																
• Classroom/Lab Modernization/Reconstruction	\$606,540	\$1,680,568	\$3,013,359	\$1,516,599	\$5,526,956	\$3,884,137	\$1,000,853	\$2,619,421	\$7,708,702	\$10,538,966	\$3,518,634				\$41,614,736	\$89,268,834
• Classrooms/Lab New Construction	\$2,034,745												\$4,086,900	\$432,500	\$6,554,145	\$82,714,689
• Classroom/Lab New Construction to Replace Relocatables	\$1,804,800	\$355,200			\$1,776,000		\$1,566,540	\$2,504,397		\$667,231	\$177,600	\$710,400			\$9,562,168	\$73,152,521
• (N) Construction for Enlargement of Undersized Classrooms																
• Classrooms Less Than 800 SF	\$32,375	\$1,084,285	\$305,805	\$478,410	\$802,345	\$871,350	\$141,340	\$273,985	\$505,975	\$1,315,350	\$160,950				\$5,972,170	\$67,180,351
• Classrooms Between 801 and 849 SF			\$29,415		\$133,385	\$84,915		\$55,500	\$950,345	\$67,340	\$354,275				\$1,675,175	\$65,505,176
• Classrooms Between 850 and 899 SF			\$59,570						\$29,970	\$14,245					\$103,785	\$65,401,391
• General Science Lab Less Than 1,150 SF								\$45,462		\$47,950					\$93,412	\$65,307,978
• Science Lab Less Than 1,350 SF								\$73,735		\$18,321					\$92,055	\$65,215,923
• Classroom/Lab New Construction for Expanded Program																
7. Interim Housing																
• For Modernization and New Construction Projects		\$80,000	\$250,000	\$70,000	\$100,000		\$80,000			\$150,000					\$730,000	\$64,485,923
8. Demolition																
• Building Demolition	\$64,535							\$30,085		\$11,535					\$106,155	\$64,379,768
• Relocatable Demolition/Removal	\$48,000	\$10,000		\$8,000	\$46,000	\$48,000	\$22,000	\$66,000	\$28,000	\$30,000	\$50,000	\$8,000	\$30,000		\$394,000	\$63,985,768
• Site Demolition	\$75,000	\$25,000	\$100,000	\$45,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$10,000	\$25,000	\$15,000	\$820,000	\$63,165,768
9. Utilities Infrastructure																
• Existing Utilities Improvements	\$381,500	\$199,150	\$1,340,000	\$260,600	\$400,000	\$484,900	\$553,200	\$512,600	\$708,600	\$590,300	\$621,300	\$75,000	\$75,000	\$50,000	\$6,252,150	\$56,913,618
• New Construction Utilities Services	\$351,400	\$230,600	\$291,100	\$284,700	\$537,150	\$136,400	\$259,100	\$310,450	\$190,600	\$286,200	\$374,450	\$75,000	\$150,000	\$25,000	\$3,502,150	\$53,411,468

East Side Union High School District

District Priority Project Probable Construction Cost Matrix



District Priority Projects (DPP)	AH	FH	IH	JL	MP	OG	PH	SC	ST	WO	YB	IAC (Adult Ed.)	OAC (Adult Ed.)	Alternative Education	Project Total	Balance
10. Technology																
• Technology Infrastructure	\$200,000	\$157,000	\$234,000	\$319,000			\$195,000	\$170,000	\$150,000	\$267,000	\$140,000			\$150,000	\$1,982,000	\$51,429,468
• Data Network/Wireless Networking	\$123,500	\$82,000	\$95,000	\$165,000			\$283,000	\$272,000	\$245,000	\$218,000	\$251,000			\$75,000	\$1,809,500	\$49,619,968
• Educational Technology End-user Equipment	\$814,000	\$502,000	\$1,676,000	\$588,000	\$892,000	\$1,131,000	\$1,146,000	\$1,073,000	\$988,000	\$830,000	\$967,000	\$200,000	\$200,000	\$100,000	\$11,107,000	\$38,512,968
• Telephone System Modernization													\$25,000	\$15,000	\$40,000	\$38,472,968
• Public Address System Modernization													\$12,500	\$15,000	\$27,500	\$38,445,468
• Cable TV System Modernization													\$25,000	\$9,000	\$34,000	\$38,411,468
• Clock System Modernization													\$7,000	\$9,000	\$16,000	\$38,395,468
District Priority Projects Through Category 10	\$10,079,926	\$4,932,429	\$10,912,860	\$7,726,364	\$12,505,457	\$9,363,389	\$8,513,072	\$11,692,476	\$14,291,829	\$19,151,650	\$9,850,338	\$1,253,014	\$5,056,783	\$1,115,500	\$126,445,087	
Design Contingency @ 15%	\$1,511,989	\$739,864	\$1,636,929	\$1,158,955	\$1,875,819	\$1,404,508	\$1,276,961	\$1,753,871	\$2,143,774	\$2,872,748	\$1,477,551	\$187,952	\$758,517	\$167,325	\$18,966,763	\$19,428,705
Escalation 4 Years @ 4%	\$1,612,788	\$789,189	\$1,746,058	\$1,236,218	\$2,000,873	\$1,498,142	\$1,362,091	\$1,870,796	\$2,286,693	\$3,064,264	\$1,576,054	\$200,482	\$809,085	\$178,480	\$20,231,214	(\$802,509)
DPP Thru Cat. 10 Probable Const. Cost (Inc.Phase I & II)	\$16,931,523	\$7,600,097	\$32,336,707	\$12,295,851	\$21,337,098	\$16,765,436	\$24,945,399	\$17,690,220	\$23,828,054	\$26,637,282	\$20,103,726	\$2,544,728	\$7,178,493	\$1,461,305	\$231,655,920	
Allocated Construction Budget																
	\$17,051,121	\$7,030,782	\$48,303,259	\$15,113,658	\$20,284,161	\$16,535,449	\$18,460,783	\$12,773,462	\$25,887,126	\$25,922,429	\$12,424,057	\$2,789,252	\$4,566,602	\$3,711,270	\$230,853,411	
Balance of Funds	\$119,598	(\$569,315)	\$15,966,552	\$2,817,807	(\$1,052,937)	(\$229,987)	(\$6,484,616)	(\$4,916,758)	\$2,059,072	(\$714,853)	(\$7,679,669)	\$244,524	(\$2,611,891)	\$2,249,965	(\$802,509)	
11. Teaching Support																
• Library Modernization/Reconstruction	\$177,600				\$187,500				\$1,872,538		\$659,319				\$2,896,957	
• Large Gym Modernization/Reconstruction	\$328,692			\$337,692		\$324,809	\$370,682	\$496,000							\$1,857,875	
• Small Gym Modernization/Reconstruction	\$132,892		\$367,942			\$193,061					\$250,011				\$943,906	
• Small Gym New Construction				\$1,481,350	\$1,599,910		\$1,481,350	\$1,481,350		\$1,481,350					\$7,525,310	
• Multi-Purpose Modernization/Reconstruction				\$899,300			\$890,833		\$2,412,958						\$4,203,090	
• Multi-Purpose New Construction					\$1,357,385						\$1,830,000				\$3,187,385	
• Theater Modernization/Reconstruction			\$808,317			\$307,515		\$2,268,000	\$362,226		\$374,327				\$4,120,385	
• Theater New Construction	\$2,362,500				\$2,775,500										\$5,138,000	
12. Nutrition Services																
• Nutrition Services Modernization/Reconstruction	\$264,924		\$841,548	\$264,362	\$215,793	\$251,044	\$193,314	\$393,693	\$452,565	\$293,825	\$291,684				\$3,462,753	
13. Administration/Staff Services																
• Administration Modernization/Reconstruction	\$739,178	\$323,475	\$977,121	\$730,574	\$25,704	\$186,800	\$532,223	\$770,818	NA	\$487,946					\$4,773,839	
• Administration New Construction	\$837,283			\$280,962	\$197,443	\$148,376						\$888,494	\$493,608		\$2,846,166	
• Student Services Modernization/Reconstruction										\$282,693					\$282,693	
• Student Services New Construction	\$411,340	\$552,643							\$2,200,669				\$41,134		\$3,205,786	
14. General Building Improvements (are not within scope of other projects listed)																
• Lunch Shelter	\$150,000			\$250,000		\$56,063									\$456,063	
• Covered Drop-off																
• Covered Walkway										\$250,000					\$250,000	
• HVAC System Modernization	\$326,800	\$160,000	\$1,265,250	\$292,350	\$310,100	\$286,900	\$23,300	\$371,550	\$365,800	\$230,000	\$593,450				\$4,225,500	
• Electrical Distribution Modernization	\$132,400	\$24,000	\$1,867,000	\$132,400	\$74,500	\$292,500	\$132,400	\$257,300	\$150,000	\$561,500	\$389,400				\$4,013,400	
• Lighting Modernization	\$158,000	\$60,000	\$50,000	\$158,000	\$2,000	\$61,000	\$158,000	\$31,000	\$40,000	\$158,000					\$876,000	
• Plumbing System Modernization					\$200,000						\$50,000				\$250,000	
• Paint @ Exterior	\$75,000	\$15,000	\$75,000	\$75,000	\$75,000	\$50,000	\$75,000	\$75,000	\$20,000	\$75,000					\$610,000	

East Side Union High School District

District Priority Project Probable Construction Cost Matrix



District Priority Projects (DPP)	AH	FH	IH	JL	MP	OG	PH	SC	ST	WO	YB	IAC (Adult Ed.)	OAC (Adult Ed.)	Alternative Education	Project Total	Balance
• Paint @ Interior																
• Flooring					\$75,000	\$50,000		\$40,000								\$165,000
• Ceiling Finishes																
• Building Signage								\$6,000								
• Replace Damaged Glazing	\$10,000	\$2,500	\$10,000	\$10,000	\$15,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000					\$107,500
15. Outdoor Athletic Facilities																
• All-Weather Track Construction				\$630,000		\$627,598	NA				\$630,000					\$1,887,598
• All-Weather Field Construction				\$900,000		\$900,000				\$900,000	\$900,000					\$3,600,000
• Field Lighting																
• Sports Field & Irrigation Modernization	\$75,000		\$400,000	\$188,500	\$300,000	\$300,000	\$300,000		\$300,000	\$300,000	\$300,000					\$2,463,500
• Pool Equipment Modernization				\$25,000												\$25,000
• Field House Construction				NA		\$207,690					\$25,000					\$232,690
• Bleachers Modernization @ Track & Field				NA		\$200,000					\$200,000					\$400,000
• Scoreboard Modernization				\$39,000		\$39,000					\$7,500					\$85,500
• Resurfacing @ Hard Courts	\$100,000		\$100,000			\$100,000	\$100,000	\$31,900			\$100,000					\$531,900
16. General Site Improvements																
• Walkway Improvements	\$50,000		\$100,000			\$50,000	\$100,000	\$50,000	\$10,000	\$100,000			\$50,000			\$510,000
• Student Drop-Off Area Improvements							\$200,000									\$200,000
• Parking Lot Improvements	\$635,000		\$200,000	\$25,000	\$100,000		\$50,000	\$764,000	\$50,000		\$50,000		\$50,000	\$30,000		\$1,954,000
• Landscape & Irrigation Modernization	\$578,303	\$440,996	\$2,535,663		\$563,460	\$663,454	\$1,340,986	\$1,016,674	\$1,602,526	\$387,372	\$1,576,428		\$150,000			\$10,855,862
17. Furniture, Furnishings & Equipment																
• New Furniture, Furnishings & Equipment	\$546,745	\$276,299	\$1,070,135	\$486,851	\$1,017,546	\$677,325	\$716,346	\$844,170	\$758,087	\$713,325	\$676,598	\$270,646	\$483,692	\$69,250		\$8,607,014
• New Lockers				\$50,000												\$50,000
Campus Priority Projects, in light blue (CPP)	\$2,773,840		\$3,940,567		\$2,775,500		\$250,000	\$3,158,833	\$2,562,895	\$2,412,958	\$0	\$0	\$0	\$0	\$0	\$17,874,592
Design Contingency @ 15%	\$416,076		\$591,085		\$416,325		\$37,500	\$473,825	\$384,434	\$361,944	\$0	\$0	\$0	\$0	\$0	\$2,681,189
Escalation 4 Years @ 4%	\$443,814		\$630,491		\$444,080		\$40,000	\$505,413	\$410,063	\$386,073	\$0	\$0	\$0	\$0	\$0	\$2,859,935
DPP Thru Cat. 10 and CPP Probable Construction Cost (Inc. Phase I & II)	\$20,565,254	\$7,600,097	\$37,498,850	\$12,295,851	\$24,973,003	\$16,765,436	\$25,272,899	\$21,828,291	\$27,185,447	\$29,798,257	\$20,103,726	\$2,544,728	\$7,178,493	\$1,461,305	\$255,071,636	
Allocated Construction Budget:																
	\$17,051,121	\$7,030,782	\$48,303,259	\$15,113,658	\$20,284,161	\$16,535,449	\$18,460,783	\$12,773,462	\$25,887,126	\$25,922,429	\$12,424,057	\$2,789,252	\$4,566,602	\$3,711,270	\$230,853,411	
Balance of Funds	(\$3,514,133)	(\$569,315)	\$10,804,409	\$2,817,807	(\$4,688,842)	(\$229,987)	(\$6,812,116)	(\$9,054,829)	(\$1,298,321)	(\$3,875,828)	(\$7,679,669)	\$244,524	(\$2,611,891)	\$2,249,965	(\$24,218,225)	
District Priority Projects	\$18,171,583	\$6,787,342	\$21,580,836	\$14,982,704	\$21,597,297	\$15,346,524	\$14,296,673	\$21,490,764	\$22,486,241	\$27,795,618	\$18,764,055	\$2,412,154	\$6,325,217	\$1,214,750	\$213,251,757	
Design Contingency @ 15%	\$2,725,737	\$1,018,101	\$3,237,125	\$2,247,406	\$3,239,595	\$2,301,979	\$2,144,501	\$3,223,615	\$3,372,936	\$4,169,343	\$2,814,608	\$361,823	\$948,783	\$182,213	\$31,987,764	
Cost Escalation 3 Years @ 4%	\$2,507,678			\$2,067,613						\$3,835,795					\$29,428,743	
Cost Escalation 5 Years @ 4%		\$1,561,089	\$4,963,592		\$4,967,378	\$3,529,700	\$3,288,235	\$4,942,876	\$5,171,835		\$4,315,733	\$554,795	\$1,454,800	\$279,393	\$35,029,426	
Total Probable Construction Cost (Inc. Phase I & II)	\$27,131,818	\$10,505,147	\$47,822,415	\$21,472,037	\$34,759,219	\$25,677,599	\$33,522,684	\$32,030,331	\$36,136,770	\$37,349,376	\$33,094,179	\$4,232,053	\$9,282,906	\$1,676,355	\$354,692,890	
Allocated Construction Budget:																
	\$17,051,121	\$7,030,782	\$48,303,259	\$15,113,658	\$20,284,161	\$16,535,449	\$18,460,783	\$12,773,462	\$25,887,126	\$25,922,429	\$12,424,057	\$2,789,252	\$4,566,602	\$3,711,270	\$230,853,411	
Balance of Funds	(\$10,080,697)	(\$3,474,365)	\$480,844	(\$6,358,379)	(\$14,475,058)	(\$9,142,150)	(\$15,061,901)	(\$19,256,869)	(\$10,249,644)	(\$11,426,947)	(\$20,670,122)	(\$1,442,801)	(\$4,716,304)	\$2,034,915	(\$123,839,479)	

Andrew Hill High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$101,000
Phase II Probable Construction Cost:	
	\$3,625,820
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$558,070
2. Recommended Safety Improvements	\$1,821,940
3. Recommended Building Improvements	\$100,000
4. Health	\$776,271
5. Security	\$287,250
6. Teaching Stations	\$4,478,460
7. Interim Housing	\$0
8. Demolition	\$187,535
9. Utilities Infrastructure	\$732,900
10. Technology	\$1,137,500
11. Teaching Support	\$3,001,684
12. Nutrition Services	\$264,924
13. Administration/Staff Services	\$1,987,801
14. General Building Improvements	\$852,200
15. Outdoor Athletic Facilities	\$175,000
16. General Site Improvements	\$1,263,303
17. Furniture, Furnishings & Equipment	\$546,745
	DPP \$18,171,583
	Design Contingency @ 15% \$2,725,737
	Cost Escalation 3 Years @ 4% \$2,507,678
	DPP Probable Construction Cost \$23,404,998
Total Probable Construction Cost:	
	Phase I Construction Cost \$101,000
	Phase II Probable Construction Cost \$3,625,820
	DPP Probable Construction Cost \$23,404,998
	Total Probable Construction Cost \$27,131,818
Allocated Construction Budget:	
	\$17,051,121
Balance of Funds	(\$10,080,697)
Campus Projects:	
	Campus Projects \$1,726,901
	Design Contingency @ 15% \$259,035
	Cost Escalation 5 Years @ 4% \$397,187
	Total Campus Projects Probable Cost \$2,383,124
Total Master Plan Probable Construction Cost	
	\$29,514,942

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Security					
	‡ Upgrade Intrusion Alarm		1 LS	\$18,000.00	\$18,000
Technology					
	• Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
	• Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
	• Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
	• Replace Clocks with Wireless		1 LS	\$15,000.00	\$15,000
	• Upgrade Existing CATV to Digital		1 LS	\$25,000.00	\$25,000
Nutrition Services					
	‡ Upgrade Food Service POS Network		1 LS	\$15,000.00	\$15,000
Phase I Construction Cost					\$101,000
Phase II:					
Mandatory Code Compliance					
	• Upgrade Fire Alarm System		1 LS	\$750,000.00	\$750,000
Security					
Perimeter Site Fencing					
	× Site Perimeter 8' Ht. Chain Link Fencing, at fields	Reconstruction	2,724 LF	\$28.00	\$76,272
Technology					
	• Replace Existing PA System		1 DPF	\$20,000.00	\$20,000
General Building Improvements					
	‡ Upgrade Elevator Emergency Interface		1 LS	\$7,000.00	\$7,000

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost	
Outdoor Athletic Facilities						
•	All-Weather Track	Reconstruction	1 LS	\$630,000.00	\$630,000	
•	All-Weather Field	Reconstruction	1 LS	\$900,000.00	\$900,000	
‡	Field Lights	Reconstruction	1 LS	\$200,000.00	\$200,000	
Reconstruct Natural Field Areas						
•	Around New Track Location	Reconstruction	60,000 SF	\$2.25	\$135,000	
Field House Infrastructure						
‡	Electrical, Water, Sewer, etc.	New Construction	1 LS	\$25,000.00	\$25,000	
Home Bleachers						
‡	Replace 2,000 Seat Home & 500 Seat Visitor	Reconstruction	1 LS	\$249,350.00	\$249,350	
‡	Replace Scoreboard	Reconstruction	1 EA	\$39,000.00	\$39,000	
					Phase II	\$3,031,622
					Design Contingency @ 15%	\$454,743
					Cost Escalation 1 Years @ 4%	\$139,455
Phase II Probable Construction Cost					\$3,625,820	
Phase I & II Construction Estimate					\$3,726,820	
Allocated Construction Budget:					\$17,051,121	
Balance of Funds					\$13,324,301	

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$408,070.00	\$408,070
	Fire Alarm System	Include in Phase II Projects			NA
▲	*Allowance for Hazardous Material Abatement		1 LS	\$150,000.00	\$150,000
Total Mandatory Code Compliance					\$558,070
2. Recommended Safety Improvements					
Seismic Upgrades					
	Building 100 - Classroom		1 LS	\$320,000.00	NA
◇	Building 600 - Classroom / Weight Room		1 LS	\$135,000.00	\$135,000
◇	Building D - Multi-Purpose		1 LS	\$324,000.00	\$324,000
◇	Building E - Boys Lockers		1 LS	\$95,600.00	\$95,600
◇	Building F - Large Gym		1 LS	\$137,500.00	\$137,500
◇	Building K - Library		1 LS	\$87,000.00	\$87,000
◇	Building L - Girls Lockers		1 LS	\$96,400.00	\$96,400
◇	Building P - Small Gym		1 LS	\$53,250.00	\$53,250
◇	Walkway Canopies		1 LS	\$282,000.00	\$282,000
Sub-total Seismic Upgrade					\$1,210,750
◇	Pool Modernizations to Increase Depth				\$611,190
Total Recommended Safety Improvements					\$1,821,940
3. Recommended Building Improvements					
◇	Roofing Modernizations	Modern. (level 2)	1 LS	\$75,000.00	\$75,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$25,000.00	\$25,000
Total Recommended Building Improvements					\$100,000
4. Health					
Restroom New Construction					
▲	Student	New Construction	1,975 SF	\$207.69	\$410,188
Restroom Modernizations					
<u>Building 200 - Classrooms</u>					
	Student (226 & 227)	Modern. Complete	753 SF		NA
	Staff (223)	Modern. Complete	72 SF		NA
<u>Building 300 - Classrooms</u>					
	Student (315 & 316)	Modern. Complete	755 SF		NA
	Staff (319)	Modern. Complete	88 SF		NA
<u>Building 400 - Classrooms</u>					
	Student (420 & 421)	Modern. Complete	681 SF		NA
	Staff (417A)	Modern. Complete	51 SF		NA
<u>Building 500 - Classrooms</u>					
×	Staff (501.08)	Reconstruction	102 SF	\$149.20	\$15,218
<u>Building A - Administration</u>					

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	Staff (A6 & A9)	Reconstruction	173 SF	\$149.80	\$25,915
x	Staff (A16)	Reconstruction	32 SF	\$149.80	\$4,794
	<u>Building D - Multi-Purpose</u>				
	Staff (D18 & D19)	Modern. Complete	338 SF		NA
x	Staff (D8)	Modern. (level 2)	65 SF	\$95.92	\$6,235
	<u>Building F - Gym</u>				
x	Student (F9 & F10)	Modern. (level 2)	458 SF	\$95.92	\$43,931
		Sub-total Restroom Modernizations			\$96,094

Locker Rooms

	<u>Building E - Boy's Locker Room</u>				
•	Locker Room (E7&E9)	Modern. (level 1)	2,771 SF	\$38.70	\$107,238
•	Showers (E12) ADA Accessibility	Modern. (level 1)	198 SF	\$38.70	\$7,663
x	Restrooms (E4)	Modern. (level 1)	154 SF	\$71.57	\$11,022
•	Athletic Staff Locker Room (E5, E5.1,E6,E11)	Modern. (level 1)	287 SF	\$38.70	\$11,107
	<u>Building L - Girl's Locker Room</u>				
•	Locker Room (L9)	Modern. (level 1)	2,668 SF	\$38.70	\$103,252
•	Showers (L12 & L17) ADA Accessibility	Modern. (level 1)	445 SF	\$38.70	\$17,222
x	Restrooms (L4)	Modern. (level 1)	115 SF	\$71.57	\$8,231
•	Athletic Staff Locker Room (L7 & L7.1)	Modern. (level 1)	110 SF	\$38.70	\$4,257
		Sub-total Locker Rooms			\$269,990

Total Health \$776,271

5. Security

x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
	Security Alarm System	Include in Phase II Projects			NA
x	Security Exterior Lighting	Reconstruction	1 LS	\$100,000.00	\$100,000
	Perimeter Site Fencing				
	Site Perimeter 8' Ht. Chain Link Fencing	Include in Phase II Projects			NA
x	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	1,650 LF	\$65.00	\$107,250
◇	Door Hardware Modernizations	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
		Total Security			\$287,250

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction

	Building 200 - Classrooms	Modern. Complete	15,317 SF		NA
	Building 300 - Classrooms	Modern. Complete	15,317 SF		NA
	Building 400 - Classrooms	Modern. Complete	15,317 SF		NA
•	Building 500 - Computer Lab-Portion of building	Modern. (level 1)	1,905 SF	\$51.60	\$98,298
•	Building 600 - Classroom-Portion of building	Modern. (level 2)	1,965 SF	\$84.16	\$165,374
•	Building D - Music Classroom-Portion of building	Modern. (level 2)	4,074 SF	\$84.16	\$342,868
	Building S - Science Labs	New Construction Complete			NA
		Sub-total Classroom/Lab Modernization/Reconstruction			\$606,540

Classrooms/Labs New Construction

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
×	Building 100 Replacement - ClassRooms	New Construction	7,418 SF	\$185.00	\$1,372,330
×	Building 100 Replacement - Art Labs	New Construction	3,081 SF	\$215.00	\$662,415
	New Construction for Classroom/Lab to Replace Relocatables				
•	(9 of 19) Relocatable Classrooms	New Construction	8,640 SF	\$185.00	\$1,598,400
•	(1 of 1) Relocatable Art Lab	New Construction	960 SF	\$215.00	\$206,400
	New Construction for Enlargement of Undersized Classrooms				
◇	Classrooms Less Than 800 SF	New Construction	175 SF	\$185.00	\$32,375
	Classrooms From 801 to 849 SF				NA
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
	Sub-total New Construction for Enlargement of Undersized Classrooms				\$32,375
					Total Teaching Stations \$4,478,460
7. Interim Housing					
	Interim Housing (0) Relocatables				NA
					Total Interim Housing \$0
8. Demolition					
◇	Building Demolition				
	Building 100		12,907 SF	\$5.00	\$64,535
◇	Relocatable Demolition/Removal				
	Relocatable Buildings A, B, C, 700, Child Care)		24 EA	\$2,000.00	\$48,000
◇	Site Demolition		1 LS	\$75,000.00	\$75,000
					Total Demolition \$187,535
9. Utilities Infrastructure					
	Existing Utilities Services Improvements				
	Electrical				NA
◇	Gas		1 LS	\$6,700.00	\$6,700
◇	Domestic Water		1 LS	\$17,900.00	\$17,900
◇	Fire Service Water		1 LS	\$109,900.00	\$109,900
◇	Sanitary Sewer		1 LS	\$42,300.00	\$42,300
◇	Storm Drain		1 LS	\$204,700.00	\$204,700
	Sub-total Existing Utilities Services Improvements				\$381,500
	New Construction Utilities Services				
◇	Electrical		1 LS	\$75,000.00	\$75,000
◇	Gas		1 LS	\$64,300.00	\$64,300
◇	Domestic Water		1 LS	\$107,000.00	\$107,000
▲	Fire Service Water		1 LS	\$29,900.00	\$29,900
◇	Sanitary Sewer		1 LS	\$50,000.00	\$50,000
◇	Storm Drain		1 LS	\$25,200.00	\$25,200
	Sub-total New Construction Utilities Services				\$351,400
					Total Utilities Infrastructure \$732,900

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
x	Technology Infrastructure	Reconstruction	1 LS	\$200,000.00	\$200,000
x	Data Network/Wireless Networking	Reconstruction	1 LS	\$123,500.00	\$123,500
x	Educational Technology End-use Equipment	Modern. (level 1)	1 LS	\$814,000.00	\$814,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization				NA
	Cable TV System Modernization				NA
	Clock System Modernization	Included in Phase I Projects			NA
Total Technology					\$1,137,500
11. Teaching Support					
•	Library-(1) Relocatable Bookroom to be replaced	New Construction	960 SF	\$185.00	\$177,600
•	Large Gym-Building F	Modern. (level 1)	10,920 SF	\$30.10	\$328,692
•	Small Gym-Building P	Modern. (level 1)	4,415 SF	\$30.10	\$132,892
	Multi-Purpose				NA
x	Theater	New Construction	7,500 SF	\$315.00	\$2,362,500
Total Teaching Support					\$3,001,684
12. Nutrition Services					
x	Nutrition Services-Portion of Building D	Modern. (level 1)	2,475 SF	\$107.04	\$264,924
Total Nutrition Services					\$264,924
13. Administration/Staff Services					
x	Administration/Staff Office	Reconstruction	5,640 SF	\$131.06	\$739,178
x	Staff Offices-Building 100 Replacement	New Construction	2,151 SF	\$205.67	\$442,396
•	Staff Offices-(2) Relocatables to be replaced	New Construction	1,920 SF	\$205.67	\$394,886
x	Student Services	New Construction	2,000 SF	\$205.67	\$411,340
Total Administration/Staff					\$1,987,801
14. General Building Improvements					
(are not within scope of other projects listed)					
x	Lunch Shelter	New Construction	3,000 SF	\$50.00	\$150,000
	Covered Drop-off				NA
	Covered Walkway				NA
◇	HVAC System Modernization	Modern. (level 2)	1 LS	\$326,800.00	\$326,800
x	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$132,400.00	\$132,400
◇	Lighting Modernization	Modern. (level 1)	1 LS	\$158,000.00	\$158,000
	Plumbing System Modernization	Modern. (Level 1)	1 LS		NA
x	Paint @ Exterior	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
	Paint @ Interior				NA
	Flooring				NA
	Ceiling Finishes				NA
	Building Signage				NA
•	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Total General Building Improvement					\$852,200
15. Outdoor Athletic Facilities					
	All-Weather Track	Included in Phase II Projects			NA
	All-Weather Field	Included in Phase II Projects			NA
	Field Lighting	Included in Phase II Projects			NA
x	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$75,000.00	\$75,000
	Pool Equipment Modernization				NA
	Field House Construction	Included in Phase II Projects			NA
	Bleacher Modernization @ Track & Field	Included in Phase II Projects			NA
	Scoreboard Modernization	Included in Phase II Projects			NA
•	Resurface @ Hard Courts	Modern. (level 1)	1 LS	\$100,000.00	\$100,000
Total Outdoor Athletic Facilities					\$175,000
16. General Site Improvements					
x	Walkway Improvements	Reconstruction	10,000 SF	\$5.00	\$50,000
	Student Drop-Off Area Improvements				NA
•	Parking Lots Improvements	Modern. (level 1)	127,000 SF	\$5.00	\$635,000
x	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$578,303.00	\$578,303
Total General Site Improvements					\$1,263,303
17. Furniture, Furnishings & Equipment					
New Furniture, Furnishings & Equipment					
x	7% of New Construction	New Construction	7 %	\$7,810,642.57	\$546,745
x	\$250 Per Student	Modern. (level 1)	1,930 EA		NA
Sub-total New Furnishings					\$546,745
	New Lockers				NA
Total Furniture, Furnishings & Equipment					\$546,745
DPP:					\$18,171,583
Design Contingency @ 15%					\$2,725,737
Cost Escalation 3 Years @ 4%					\$2,507,678
DPP Probable Construction Cost					\$23,404,998

Total Probable Construction Cost:

Phase I Construction Cost	\$101,000
Phase II Probable Construction Cost	\$3,625,820
DPP Probable Construction Cost	\$23,404,998
Total Probable Construction Cost	\$27,131,818

Allocated Construction Budget:

	\$17,051,121
Balance of Funds	(\$10,080,697)

Campus Projects:

Andrew Hill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Multi-Purpose-Portion of Building D	Modern. (level 1)	5,790 SF	\$32.28	\$186,901
	Modernize & Expand Library	Reconst./New Constr	1 LS	\$750,000.00	\$750,000
	Additional Student Parking	Reconstruction	1 LS	\$100,000.00	\$100,000
	Student Drop-Off / Campus Entry	Reconstruction	1 LS	\$300,000.00	\$300,000
	Pool Wall	New Construction	1 LS	\$40,000.00	\$40,000
	Gym Lobby-Main Gym	New Construction	1,000 SF	\$170.00	\$170,000
	New Field House	New Construction	1 LS	\$180,000.00	\$180,000
Campus Projects					\$1,726,901
Design Contingency @ 15%					\$259,035
Cost Escalation 5 Years @ 4%					\$397,187
Total Campus Projects Probable Cost					\$2,383,124

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the Measure G Bond Project List or the Executive Summary
 - × Documented in the Measure G Bond Project List (may also be included in the Executive Summary)
 - Documented in the Executive Summary "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in preiouvly mentioned lists
- * Pending District's consulting engineer's review

Foothill High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$71,000
Phase II Probable Construction Cost:	
	\$1,067,615
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$113,262
2. Recommended Safety Improvements	\$53,500
3. Recommended Building Improvements	\$50,000
4. Health	\$124,614
5. Security	\$185,250
6. Teaching Stations	\$3,120,053
7. Interim Housing	\$80,000
8. Demolition	\$35,000
9. Utilities Infrastructure	\$429,750
10. Technology	\$741,000
11. Teaching Support	\$0
12. Nutrition Services	\$0
13. Administration/Staff Services	\$876,118
14. General Building Improvements	\$261,500
15. Outdoor Athletic Facilities	\$0
16. General Site Improvements	\$440,996
17. Furniture, Furnishings & Equipment	\$276,299
	DPP: \$6,787,342
	Design Contingency @ 15% \$1,018,101
	Cost Escalation 5 Years @ 4% \$1,561,089
	DPP Probable Construction Cost \$9,366,532
Total Probable Construction Cost:	
	Phase I Construction Cost \$71,000
	Phase II Probable Construction Cost \$1,067,615
	DPP Probable Construction Cost \$9,366,532
	Total Probable Construction Cost \$10,505,147
Allocated Construction Budget:	
	\$7,030,782
Balance of Funds	(\$3,474,365)
Campus Projects:	
	Campus Projects \$1,481,350
	Design Contingency @ 15% \$222,203
	Cost Escalation 5 Years @ 4% \$340,711
	Total Campus Projects Probable Cost \$2,044,263
Total Master Plan Probable Construction Cost	
	\$12,549,410

Foothill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Recommended Building Improvements					
x	Roofing Building G		1 LS		TBD
Teaching Stations					
‡	Classroom Renovation for Natural Light		1 LS		TBD
Technology					
•	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
•	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
•	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
•	Upgrade Existing PA System		1 LS		TBD
•	Upgrade Existing CATV Network to Digital (with Comcast)		1 LS	\$25,000.00	\$25,000
•	Replace Clocks with Wireless		1 LS	\$7,000.00	\$7,000
General Building Improvements					
x	Paint Exterior of 2 Buildings		1 LS		TBD
‡	New Flooring		1 LS		TBD
x	New Windows-Building A Administration		1 LS	\$11,000.00	\$11,000
Phase I Construction Cost					\$71,000

Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System	Modern. (level 2)	1 LS	\$500,000.00	\$500,000
Health					
Restroom Modernizations					
	<u>Building A - Administration</u>				
x	Staff (A8, A11 & A12)	Modern. (level 2)	247 SF	\$95.92	\$23,692
	<u>Building F - Multi-Purpose</u>				
x	Student (F02 & F03)	Modern. (level 2)	162 SF	\$95.92	\$15,539
	<u>Building G - Classroom & Counseling</u>				
x	Student (G12 & G13)	Modern. (level 2)	362 SF	\$95.92	\$34,723
Sub-total Restroom Modernizations					\$73,954
Security					
Security Fencing					
x	Site Perimeter 8' Ht. Chain Link Fencing	New Construction	1,025 LF	\$28.00	\$28,700

Foothill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Teaching Stations					
	New Science Relocatable				
‡	2 Classroom Unit without FFE	New Construction	1 LS	\$275,000.00	\$275,000
‡	Water Into Relocatables	Reconstruction	1 LS	\$15,000.00	\$15,000
				Phase II	\$892,654
				Design Contingency @ 15%	\$133,898
				Cost Escalation 1 Years @ 4%	\$41,062
				Phase II Probable Construction Cost	\$1,067,615
				Phase I & II Construction Estimate	\$1,138,615

Allocated Construction Budget:	
	\$7,030,782
Balance of Funds	\$5,892,167

Foothill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost	
District Priority Projects (DPP):						
1. Mandatory Code Compliance						
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$63,262.00	\$63,262	
	Fire Alarm System	Included in Phase II Projects			NA	
▲	* Allowance for Hazardous Material Abatement (Including Building B Asbestos)		1 LS	\$50,000.00	\$50,000	
Total Mandatory Code Compliance					\$113,262	
2. Recommended Safety Improvements						
Seismic Upgrades						
◇	Building G - Classroom		1 LS	\$33,500.00	\$33,500	
◇	Building - Maintenance		1 LS	\$20,000.00	\$20,000	
Sub-total Seismic Upgrade					\$53,500	
Pool Modernizations to Increase Depth						
					NA	
Total Recommended Safety Improvements					\$53,500	
3. Recommended Building Improvements						
x	Roofing Modernizations	Modern. (level 2)	1 LS	\$25,000.00	\$25,000	
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$25,000.00	\$25,000	
Total Recommended Building Improvements					\$50,000	
4. Health						
Restroom New Construction						
▲	Student	New Construction	600 SF	\$207.69	\$124,614	
Restroom Modernizations						
					NA	
Locker Rooms						
					NA	
Total Health					\$124,614	
5. Security						
x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000	
◇	Security Alarm System	Modern. (level 1)	1 LS	\$9,000.00	\$9,000	
◇	Security Exterior Lighting	Reconstruction	1 LS	\$50,000.00	\$50,000	
Perimeter Site Fencing						
Site Perimeter 8' Ht. Chain Link Fencing					Included in Phase II Projects	NA
x	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	1,250 LF	\$65.00	\$81,250	
◇	Door Hardware Modernizations	Modern. (level 2)	1 LS	\$15,000.00	\$15,000	
Total Security					\$185,250	
6. Teaching Stations						
Classrooms/Labs Modernization/Reconstruction						
●	Building B	Reconstruction	2,634 SF	\$114.41	\$301,356	
●	Building C	Reconstruction	2,663 SF	\$114.41	\$304,674	

Foothill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
•	Building D (D03 & D04)	Reconstruction	982 SF	\$114.41	\$112,351
◇	Building E	Reconstruction	2,663 SF	\$114.41	\$304,674
×	Building G	Reconstruction	5,747 SF	\$114.41	\$657,514
Sub-total Classrooms/Labs Modernization/Reconstruction					\$1,680,568
New Construction for Classroom/Lab to Replace Relocatables					
•	(2 of 2) Relocatables to be Replaced (H01, J01)	New Construction	1,920 SF	\$185.00	\$355,200
New Construction for Enlargement of Undersized Classrooms					
◇	Classrooms Less Than 800 SF	New Construction	5,861 SF	\$185.00	\$1,084,285
	Classrooms From 801 to 849 SF				NA
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
Sub-total New Construction for Enlargement of Undersized Classrooms					\$1,084,285
Total Teaching Stations Rooms					\$3,120,053
7. Interim Housing					
◇	Interim Housing (8) Relocatables	New Construction	1 LS	\$80,000.00	\$80,000
Total Interim Housing					\$80,000
8. Demolition					
Building Demolition					NA
Relocatable Demolition/Removal					
◇	Buildings K, H, & J		5 EA	\$2,000.00	\$10,000
◇	Site Demolition		1 LS	\$25,000.00	\$25,000
Total Demolition					\$35,000
9. Utilities Infrastructure					
Existing Utilities Services Improvements					
	Electrical				NA
◇	Gas		1 LS	\$20,100.00	\$20,100
◇	Domestic Water		1 LS	\$24,000.00	\$24,000
◇	Fire Service Water		1 LS	\$52,300.00	\$52,300
◇	Sanitary Sewer		1 LS	\$20,900.00	\$20,900
◇	Storm Drain		1 LS	\$81,850.00	\$81,850
Sub-total Existing Utilities Services Improvements					\$199,150
New Construction Utilities Services					
◇	Electrical		1 LS	\$30,000.00	\$30,000
◇	Gas		1 LS	\$11,100.00	\$11,100
◇	Domestic Water		1 LS	\$27,200.00	\$27,200
▲	Fire Service Water		1 LS	\$45,000.00	\$45,000
◇	Sanitary Sewer		1 LS	\$22,800.00	\$22,800

Foothill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
◇	Storm Drain		1 LS	\$94,500.00	\$94,500
Sub-total New Construction Utilities Services					\$230,600
Total Utilities Infrastructure					\$429,750
10. Technology					
×	Technology Infrastructure	Reconstruction	1 LS	\$157,000.00	\$157,000
×	Data Network/Wireless Networking	Reconstruction	1 LS	\$82,000.00	\$82,000
×	Educational Technology End-use Equipment		1 LS	\$502,000.00	\$502,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
Total Technology					\$741,000
11. Teaching Support					
	Library				NA
	Large Gym				NA
	Small Gym				NA
	Multi-Purpose				NA
	Theater				NA
Total Teaching Support					\$0
12. Nutrition Services					
	Nutrition Services				NA
Total Nutrition Services					\$0
13. Administration/Staff Services					
•	Administration/Staff Office	Modern. (level 2)	3,609 SF	\$89.63	\$323,475
•	Student Services-Safety Office Relocatable (H02)	New Construction	960 SF	\$205.67	\$197,443
•	Family Learning Center				
	(2 of 2) Relocatables to be Replaced (K01&K02)	New Construction	1,920 SF	\$185.00	\$355,200
Total Administration/Staff					\$876,118
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
×	HVAC System Modernization	Modern. (level 2)	1 LS	\$160,000.00	\$160,000
×	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$24,000.00	\$24,000
◇	Lighting Modernization	Modern. (level 1)	1 LS	\$60,000.00	\$60,000
	Plumbing System Modernization				NA
×	Paint @ Exterior	Modern. (level 1)	1 LS	\$15,000.00	\$15,000
	Paint @ Interior				NA
	Flooring Finishes				NA

Foothill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Ceiling Finishes				NA
	Building Signage				NA
x	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
Total General Building Improvement					\$261,500

15. Outdoor Athletic Facilities

All-Weather Track	NA
All-Weather Field	NA
Field Lighting	NA
Sports Field & Irrigation Improvements	NA
Pool Equipment Modernization	NA
Field House Construction	NA
Bleacher Modernization @ Track & Field	NA
Scoreboard Modernization	NA
Resurface @ Hard Courts	NA
Total Outdoor Athletic Facilities	\$0

16. General Site Improvements

Walkway Improvements	NA
Student Drop-Off Area Improvements	NA
Parking Lots Improvements	NA
Landscape & Irrigation Modernization	Reconstruction 1 LS \$440,995.65
Total General Site Improvements	\$440,996

17. Furniture, Furnishings & Equipment

New Furniture, Furnishings & Equipment					
x	7% of New Construction		7 %	\$2,072,128.20	\$145,049
x	\$250 Per Student		525 EA	\$250.00	\$131,250
Sub-total New Furnishings					\$276,299
New Lockers					NA
Total Furniture, Furnishings & Equipment					\$276,299

DPP:	\$6,787,342
Design Contingency @ 15%	\$1,018,101
Cost Escalation 5 Years @ 4%	\$1,561,089
DPP Probable Construction Cost	\$9,366,532

Total Probable Construction Cost:

Phase I Construction Cost	\$71,000
Phase II Probable Construction Cost	\$1,067,615
DPP Probable Construction Cost	\$9,366,532
Total Probable Construction Cost	\$10,505,147

Allocated Construction Budget:

\$7,030,782

Foothill High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Balance of Funds					(\$3,474,365)
Campus Projects:					
	Small Gym / Multi-Purpose Building	New Construction	6,500 SF	\$227.90	\$1,481,350
Campus Projects					\$1,481,350
Design Contingency @ 15%					\$222,203
Cost Escalation 5 Years @ 4%					\$340,711
Total Campus Projects Probable Cost					\$2,044,263

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the Measure G Bond Project List or the Executive Summary
 - × Documented in the Measure G Bond Project List (may also be included in the Executive Summary)
 - Documented in the Executive Summary "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in preiouvly mentioned lists
- * Pending District's consulting engineer's review

Independence High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	\$1,103,000
Phase II Probable Construction Cost:	\$16,937,861
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$874,285
2. Recommended Safety Improvements	\$454,000
3. Recommended Building Improvements	\$100,000
4. Health	\$1,516,326
5. Security	\$574,000
6. Teaching Stations	\$3,408,149
7. Interim Housing	\$250,000
8. Demolition	\$100,000
9. Utilities Infrastructure	\$1,631,100
10. Technology	\$2,005,000
11. Teaching Support	\$1,176,259
12. Nutrition Services	\$841,548
13. Administration/Staff Services	\$977,121
14. General Building Improvements	\$3,267,250
15. Outdoor Athletic Facilities	\$500,000
16. General Site Improvements	\$2,835,663
17. Furniture, Furnishings & Equipment	\$1,070,135
	DPP: \$21,580,836
	Design Contingency @ 15% \$3,237,125
	Cost Escalation 5 Years @ 4% \$4,963,592
	DPP Probable Construction Cost \$29,781,554
Total Probable Construction Cost:	
	Phase I Construction Cost \$1,103,000
	Phase II Probable Construction Cost \$16,937,861
	DPP Probable Construction Cost \$29,781,554
	Total Probable Construction Cost \$47,822,415
Preliminary Revised District Construction Budget	\$48,303,259
Balance of Funds	\$480,844
Campus Projects:	
	Campus Projects \$2,866,750
	Design Contingency @ 15% \$430,013
	Cost Escalation 5 Years @ 4%/yr \$659,353
	Total Campus Projects Probable Cost \$3,956,115
Total Master Plan Probable Construction Cost	\$51,778,530

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Recommended Building Improvements					
x	Roof Renovation-Building K3 (Science Labs)		1 LS	\$50,000.00	\$50,000
Health					
x	New Urinal Flush Valves in Restrooms		1 LS	\$20,000.00	\$20,000
x	New Partitions Locker Room Toilets-Boys / Girls		1 LS	\$10,000.00	\$10,000
Security					
Site Security System					
x	Multi-camera Surveillance System & DVR		1 LS	\$25,000.00	\$25,000
Teaching Support					
•	Building C1-Fire Damage Repair & Modernization		1 LS	\$500,000.00	\$500,000
Technology					
x	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
x	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
x	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
x	Upgrade Existing PA System		1 LS		TBD
x	Upgrade Existing CATV to Digital (with Comcast)		1 LS	\$25,000.00	\$25,000
x	Replace Clocks with Wireless		1 LS	\$30,000.00	\$30,000
Nutrition Services					
‡	Upgrade Food Services POS Network		1 LS	\$15,000.00	\$15,000
Outdoor Athletic Facilities					
Pool					
•	Upgrade Filtration System & Cogeneration - Building P2		1 LS	\$400,000.00	\$400,000
Phase I Construction Cost					\$1,103,000

Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System	Modern. (level 2)	1 LS	\$1,000,000.00	\$1,000,000
Health					
Restroom Modernizations (Stand Alone Restroom Buildings)					
x	Building A5-Boys Toilet (student A-5)	Modern. (level 2)	779 SF	\$95.92	\$74,722
x	Building A6-Girls Toilet (student A-6)	Modern. (level 2)	779 SF	\$95.92	\$74,722
x	Building B5-Boys Toilet (student B-5)	Modern. (level 2)	777 SF	\$95.92	\$74,530
x	Building B6-Girls Toilet (student B-6)	Modern. (level 2)	779 SF	\$95.92	\$74,722
x	Building C5-Boys Toilet (student C-5)	Modern. (level 2)	777 SF	\$95.92	\$74,530
x	Building C6-Girls Toilet (student C-6)	Modern. (level 2)	779 SF	\$95.92	\$74,722
x	Building D5-Boys Toilet (student D-5)	Modern. (level 2)	777 SF	\$95.92	\$74,530
x	Building D6-Girls Toilet (student D-6)	Modern. (level 2)	779 SF	\$95.92	\$74,722
Sub-total Restroom Modernizations					\$597,198
Restroom Modernizations					
x	Staff Restrooms (B01.3,B01.4, B02.2,B02.3)	Modern. (level 2)	184 SF	\$95.92	\$17,649
Total Health					\$614,847

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Teaching Stations					
Classrooms/Labs Modernization/Reconstruction/					
x	Building A2 - Classrooms	Reconstruction	5,957 SF	\$114.41	\$681,540
x	Building A3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$114.41	\$1,042,046
	Building A3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building A4 - Classrooms	Reconstruction	5,957 SF	\$114.41	\$681,540
x	Building B3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$114.41	\$1,042,046
	Building B3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building B4 - Classrooms	Reconstruction	5,957 SF	\$114.41	\$681,540
x	Building C2 - Classrooms	Reconstruction	5,957 SF	\$114.41	\$681,540
x	Building C3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$114.41	\$1,042,046
	Building C3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building C4 - Classrooms	Reconstruction	5,957 SF	\$114.41	\$681,540
x	Building D2 - Classrooms	Reconstruction	5,957 SF	\$114.41	\$681,540
x	Building D3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$114.41	\$1,042,046
	Building D3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building D4 - Classrooms	Reconstruction	5,957 SF	\$114.41	\$681,540
Sub-total Classrooms/Labs Modernization/Reconstruction					\$8,938,968
Technology					
Server Room					
x	Convert Storage Room C-52 to Server Room	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
Teaching Support					
Main Gym-Building P1					
x	Seismic Upgrade, MEP, Restrooms P-03, P-06, P-02.1, P-09.1, Bleachers, Flooring, Doors, Hardware and Landscape at Rear of Gym	Modern. (level 2)	1 LS	\$2,000,000.00	\$2,000,000
Administration/Staff Services					
Administration/Staff Office					
•	Building B1 - Offices - Portion of Building	Modern. (level 2)	6,573 SF	\$89.63	\$589,138
•	Building D1 - Offices - Portion of Building	Modern. (level 2)	6,573 SF	\$89.63	\$589,138
Sub-total Administration/Staff Office					\$1,178,276
Outdoor Athletic Facilities					
Renovation of Existing Pools					
•	Decking, Plastering, Coping, Finish, etc.	Modern. (level 2)	1 LS	\$180,000.00	\$180,000

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
General Site Improvements					
	Main Campus Entry Design				
x	Student Drop-off Area	Reconstruction	1 LS	\$200,000.00	\$200,000
				Phase II	\$14,162,091
				Design Contingency @ 15%	\$2,124,314
				Cost Escalation 1 Years @ 4%	\$651,456
				Phase II Probable Construction Cost	\$16,937,861
				Phase I & II Construction Estimate	\$18,040,861
Allocated Construction Budget:					\$48,303,259
Balance of Funds					\$30,262,398

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$674,285.00	\$674,285
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$200,000.00	\$200,000
Total Mandatory Code Compliance					\$874,285
2. Recommended Safety Improvements					
Seismic Upgrades					
	Building P1 - Gymnasium		1 LS	\$71,680.00	NA
◇	Building Q - Boys Lockers		1 LS	\$137,000.00	\$137,000
◇	Building R1 - Girls Lockers		1 LS	\$137,000.00	\$137,000
◇	Building S - Practice Gymnasium & P.E.		1 LS	\$180,000.00	\$180,000
Sub-total Seismic Upgrade					\$454,000
Pool Modernizations to Increase Depth					
Total Recommended Safety Improvements					\$454,000
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	1 LS	\$75,000.00	\$75,000
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$25,000.00	\$25,000
Total Recommended Building Improvements					\$100,000
4. Health					
Restroom New Construction					
▲	Student	New Construction	2,205 SF	\$207.69	\$457,956
Restrooms Modernizations					
x	Student Restrooms (F01,F04,F18,F19,G22, G23,H23,M02,M03, R32,R33)	Modern. (level 2)	2,141 SF	\$95.92	\$205,365
x	Childcare Restroom (L02.3)	Modern. (level 2)	124 SF	\$95.92	\$11,894
x	Staff Restrooms (A02.2,A02.3,A04.4,A08.6, A08.7, H08, H09,H28, L02.4,L45,L46)	Modern. (level 2)	571 SF	\$95.92	\$54,770
	Staff Restrooms (B04.4,C02.2, C02.3,C04.4,C08.6,C08.7)	Modern. Completed	292 SF		NA
Sub-total Restrooms Modernizations					\$272,029
Locker Rooms					
Building Q - Boys					
•	Locker Room (Q-01, Q-18, Q-20, Q-21.1, Q-31)	Modern. (level 1)	6,115 SF	\$38.70	\$236,651
•	Showers (Q-21, Q-21.2, Q-30) ADA Accessibility	Modern. (level 2)	917 SF	\$110.94	\$101,732
x	Restrooms (Q07,Q12)	Modern. (level 2)	392 SF	\$95.92	\$37,601
•	Athletic Staff Locker Room (Q-09, Q-10)	Modern. (level 1)	322 SF	\$38.70	\$12,461
Building R1 - Girls					
•	Locker Room (R-06, R-07)	Modern. (level 1)	5,755 SF	\$38.70	\$222,719
•	Showers (R-04, R-15) ADA Accessibility	Modern. (level 2)	1,075 SF	\$110.94	\$119,261

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	Restrooms (R08,R22,R27)	Modern. (level 2)	449 SF	\$95.92	\$43,068
•	Athletic Staff Locker Room (R-24, R-25)	Modern. (level 1)	332 SF	\$38.70	\$12,848
Sub-total Locker Rooms					\$786,340
Total Health					\$1,516,326

5. Security

x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$50,000.00	\$50,000
x	Security Alarm System	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
•	Security Exterior Lighting	Reconstruction	1 LS	\$250,000.00	\$250,000
	Perimeter Site Fencing				
•	Site Perimeter 8' Ht. Chain Link Fencing	Reconstruction	3,000 LF	\$28.00	\$84,000
•	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	2,000 LF	\$65.00	\$130,000
◊	Door Hardware Modernizations	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
Total Security					\$574,000

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction

	Building A2 - Classrooms	Included in Phase II Projects			NA
	Building A3 - Classrooms - Portion of Building	Included in Phase II Projects			NA
	Building A3 - Science Labs - Portion of Building	Modern. Completed	5,896 SF		NA
	Building A4 - Classrooms	Included in Phase II Projects			NA
x	Building B2 - Classrooms	Reconstruction	1,570 SF	\$114.41	\$179,624
	Building B3 - Classrooms - Portion of Building	Included in Phase II Projects			NA
	Building B3 - Science Labs - Portion of Building	Modern. Completed	5,896 SF		NA
	Building B4 - Classrooms	Included in Phase II Projects			NA
	Building C2 - Classrooms	Included in Phase II Projects			NA
	Building C3 - Classrooms - Portion of Building	Included in Phase II Projects			NA
	Building C3 - Science Labs - Portion of Building	Modern. Completed	5,896 SF		NA
	Building C4 - Classrooms	Included in Phase II Projects			NA
	Building D2 - Classrooms	Included in Phase II Projects			NA
	Building D3 - Classrooms - Portion of Building	Included in Phase II Projects			NA
	Building D3 - Science Labs - Portion of Building	Modern. Completed	5,896 SF		NA
	Building D4 - Classrooms	Included in Phase II Projects			NA
x	Building G1 - Art Labs	Modern. (level 1)	3,479 SF	\$31.85	\$110,806
x	Building G2 - Art Labs	Modern. (level 1)	3,223 SF	\$31.85	\$102,653
x	Building G3 - Art Labs	Modern. (level 1)	3,204 SF	\$31.85	\$102,047
x	Building G4 - 3D Art Labs	Modern. (level 1)	3,488 SF	\$31.85	\$111,093
x	Building K1 - Business Computer Labs - Portion of Building	Modern. (level 1)	4,171 SF	\$51.60	\$215,224
x	Building K2 - Classrooms	Modern. (level 2)	3,753 SF	\$84.16	\$315,852
	Building K3 - Science Labs	Modern. Completed	12,587 SF		NA
x	Building L2 - Fashion Lab	Modern. (level 1)	2,692 SF	\$31.85	\$85,740
x	Building L3 - Art Lab	Modern. (level 1)	2,692 SF	\$31.85	\$85,740
x	Building L4 - Home Economics Lab - Portion of Building	Modern. (level 1)	2,194 SF	\$31.85	\$69,879
x	Building L4 - Science Lab - Portion of Building	Modern. (level 1)	1,472 SF	\$63.83	\$93,958
x	Building M1 - Wood Shop	Modern. (level 1)	8,495 SF	\$31.85	\$270,566

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
*	Building M2 - Industrial Arts Lab - Portion of Building	Modern. (level 1)	12,074 SF	\$31.85	\$384,557
*	Building M3 - Industrial Arts Lab	Modern. (level 1)	16,459 SF	\$31.85	\$524,219
*	Building N1 - Classrooms	Modern. (level 1)	6,469 SF	\$31.85	\$206,038
*	Building N2 - Classrooms - Portion of Building	Modern. (level 1)	4,878 SF	\$31.85	\$155,364
Sub-total Classrooms/Labs Modernization/Reconstruction					\$3,013,359
New Construction for Classroom/Lab to Replace Relocatables					NA
New Construction for Enlargement of Undersized Classrooms					
◇	Classrooms Less Than 800 SF	New Construction	1,653 SF	\$185.00	\$305,805
◇	Classrooms From 801 to 849 SF	New Construction	159 SF	\$185.00	\$29,415
◇	Classrooms From 850 to 899 SF	New Construction	322 SF	\$185.00	\$59,570
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
Sub-total New Construction for Enlargement of Undersized Classrooms					\$394,790
Total Teaching Stations					\$3,408,149
7. Interim Housing					
◇	Interim Housing (25) Relocatables	New Construction	1 LS	\$250,000.00	\$250,000
Total Interim Housing					\$250,000
8. Demolition					
Building Demolition					NA
Relocatable Demolition/Removal					NA
◇	Site Demolition		1 LS	\$100,000.00	\$100,000
Total Demolition					\$100,000
9. Utilities Infrastructure					
Existing Utilities Services Improvements					
	Electrical				NA
◇	Gas		1 LS	\$202,300.00	\$202,300
◇	Domestic Water		1 LS	\$326,500.00	\$326,500
◇	Fire Service Water		1 LS	\$95,300.00	\$95,300
◇	Sanitary Sewer		1 LS	\$205,100.00	\$205,100
◇	Storm Drain		1 LS	\$510,800.00	\$510,800
Sub-total Existing Utilities Services Improvements					\$1,340,000
New Construction Utilities Services					
◇	Electrical		1 LS	\$61,000.00	\$61,000
◇	Gas		1 LS	\$20,600.00	\$20,600
◇	Domestic Water		1 LS	\$37,300.00	\$37,300
▲	Fire Service Water		1 LS	\$58,000.00	\$58,000
◇	Sanitary Sewer		1 LS	\$40,700.00	\$40,700
◇	Storm Drain		1 LS	\$73,500.00	\$73,500
Sub-total New Construction Utilities Services					\$291,100
Total Utilities Infrastructure					\$1,631,100

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
x	Technology Infrastructure	Reconstruction	1 LS	\$234,000.00	\$234,000
x	Data Network/Wireless Networking	Reconstruction	1 LS	\$95,000.00	\$95,000
x	Educational Technology End-use Equipment		1 LS	\$1,676,000.00	\$1,676,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
Total Technology					\$2,005,000
11. Teaching Support					
	Library				NA
	Large Gym	Included in Phase II Projects			NA
	Small Gym-Building S				
x	Weight Room & Wrestling Room	Modern. (level 1)	4,864 SF	\$30.10	\$146,406
x	Gymnasium	Modern. (level 1)	7,360 SF	\$30.10	\$221,536
	Multi-Purpose				
	Building A1 - Commons - Portion of Building	Modern. Completed	6,055 SF		NA
	Building B1 - Commons - Portion of Building	Modern. Completed	6,055 SF		NA
	Building C1 - Commons - Portion of Building	Included in Phase I Projects			NA
	Building D1 - Commons - Portion of Building	Modern. Completed	6,055 SF		NA
•	Theater-Building F	Modern. (level 1)	22,043 SF	\$36.67	\$808,317
Total Teaching Support					\$1,176,259
12. Nutrition Services					
	Nutrition Services				
	Building A1 - Food Service - Portion of Building	Modern. (level 1)	1,341 SF	\$107.04	\$143,541
	Building B1 - Food Service - Portion of Building	Modern. (level 1)	1,341 SF	\$107.04	\$143,541
	Building D1 - Food Service - Portion of Building	Modern. (level 1)	1,341 SF	\$107.04	\$143,541
	Building L5 - Food Services (Central Kitchen)	Modern. (level 1)	3,839 SF	\$107.04	\$410,927
Total Nutrition Services					\$841,548
13. Administration/Staff Services					
	Administration/Staff Office				
•	Building A1 - Offices - Portion of Building	Modern. (level 1)	6,573 SF	\$29.75	\$195,547
	Building B1 - Offices - Portion of Building	Included in Phase II Projects			NA
	Building C1 - Offices - Portion of Building	Included in Phase I Projects			NA
	Building D1 - Offices - Portion of Building	Included in Phase II Projects			NA
•	Building H - Administration - Portion of Building	Modern. (level 2)	4,668 SF	\$89.63	\$418,393
•	Building H - Health Clinic - Portion of Building	Modern. (level 2)	1,418 SF	\$89.63	\$127,095
•	Building K1 - School Bank - Portion of Building	Modern. (level 1)	1,194 SF	\$29.75	\$35,522
•	Building K1 - Offices - Portion of Building	Modern. (level 1)	2,010 SF	\$29.75	\$59,798

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
•	Building M2 - Discipline Office - Portion of Building	Modern. (level 1)	787 SF	\$29.75	\$23,413
•	Building M2 - IMS Production - Portion of Building	Modern. (level 1)	1,357 SF	\$51.60	\$70,021
•	Building N2 - Book Storage - Portion of Building	Modern. (level 1)	1,591 SF	\$29.75	\$47,332
Sub-total Administration/Staff Office					\$977,121
Student Services					NA
Total Administration/Staff					\$977,121

14. General Building Improvements

(are not within scope of other projects listed)

	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
x	HVAC System Modernization	Modern. (level 2)	1 LS	\$1,265,250.00	\$1,265,250
x	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$1,867,000.00	\$1,867,000
◇	Lighting Modernization	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
	Plumbing System Modernization				NA
x	Paint @ Exterior	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
	Paint @ Interior				NA
	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
x	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total General Building Improvement					\$3,267,250

15. Outdoor Athletic Facilities

	All-Weather Track				NA
	All-Weather Field				NA
	Field Lighting				NA
•	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$400,000.00	\$400,000
	Pool Equipment Modernization	Included in Phase I Projects			NA
	Field House Construction				NA
	Bleacher Modernization @ Track & Field				NA
	Scoreboard Modernization				NA
•	Resurface @ Hard Courts	Modern. (Level 1)	1 LS	\$100,000.00	\$100,000
Total Outdoor Athletic Facilities					\$500,000

16. General Site Improvements

•	Walkway Improvements	Modern. (Level 1)	1 LS	\$100,000.00	\$100,000
	Student Drop-Off Area Improvements	Included in Phase II Projects			NA
	Parking Lots Improvements				
x	Reconfiguration	Reconstruction	1 LS	\$150,000.00	\$150,000
x	Parking Lots	Modern. (Level 1)	1 LS	\$50,000.00	\$50,000
•	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$2,535,662.55	\$2,535,663
Total General Site Improvements					\$2,835,663

Independence High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
17. Furniture, Furnishings & Equipment					
New Furniture, Furnishings & Equipment					
×	7% of New Construction		7 %	\$644,790.00	\$45,135
×	\$250 Per Student		4100 EA	\$250.00	\$1,025,000
Sub-total New Furnishings					\$1,070,135
New Lockers					NA
Total Furniture, Furnishings & Equipment					\$1,070,135

DPP:	\$21,580,836
Design Contingency @ 15%	\$3,237,125
Cost Escalation 5 Years @ 4%	\$4,963,592
DPP Probable Construction Cost	\$29,781,554

Total Probable Construction Cost:

Phase I Construction Cost	\$1,103,000
Phase II Probable Construction Cost	\$16,937,861
DPP Probable Construction Cost	\$29,781,554
Total Probable Construction Cost	\$47,822,415

Preliminary Revised District Construction Budget

	\$48,303,259
Balance of Funds	\$480,844

Campus Projects:

Campus Signage	New Construction	1 LS	\$100,000.00	\$100,000
Student Services	New Construction/Modernization	5,000 SF	\$205.67	\$1,028,350
Covered Exterior Areas	New Construction/Modernization	10,000 SF	\$50.00	\$500,000
Library	Modern. (level 1)	8,000 SF	\$68.80	\$550,400
Arts Building	New Construction	3,200 SF	\$215.00	\$688,000

Campus Projects	\$2,866,750
Design Contingency @ 15%	\$430,013
Cost Escalation 5 Years @ 4%/yr	\$659,353
Total Campus Projects Probable Cost	\$3,956,115

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the Measure G Bond Project List or the Executive Summary
 - ×
 - Documented in the Executive Summary "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

James Lick High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	\$203,000
Phase II Probable Construction Cost:	\$1,971,314
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$250,081
2. Recommended Safety Improvements	\$3,568,600
3. Recommended Building Improvements	\$35,000
4. Health	\$12,374
5. Security	\$125,000
6. Teaching Stations	\$1,995,009
7. Interim Housing	\$70,000
8. Demolition	\$53,000
9. Utilities Infrastructure	\$545,300
10. Technology	\$1,072,000
11. Teaching Support	\$2,718,342
12. Nutrition Services	\$264,362
13. Administration/Staff Services	\$1,011,536
14. General Building Improvements	\$917,750
15. Outdoor Athletic Facilities	\$1,782,500
16. General Site Improvements	\$25,000
17. Furniture, Furnishings & Equipment	\$536,851
	DPP: \$14,982,704
	Design Contingency @ 15% \$2,247,406
	Cost Escalation 3 Years @ 4% \$2,067,613
	DPP Probable Construction Cost \$19,297,723
Total Probable Construction Cost:	
	Phase I Construction Cost \$203,000
	Phase II Probable Construction Cost \$1,971,314
	DPP Probable Construction Cost \$19,297,723
	Total Probable Construction Cost \$21,472,037
Allocated Construction Budget:	\$15,113,658
Balance of Funds	(\$6,358,379)
Campus Projects:	
	Campus Projects \$1,856,900
	Design Contingency @ 15% \$278,535
	Cost Escalation 5 Years @ 4% \$427,087
	Total Campus Projects Probable Cost \$2,562,522
Total Master Plan Probable Construction Cost	\$24,034,559

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Recommended Building Improvements					
‡	Gym Roofing		1 LS		TBD
‡	Pump House Roofing		1 LS		TBD
Security					
×	Site Security System				
	Prototype Multi-camera Surveillance System & DVR		1 LS	\$20,000.00	\$20,000
Technology					
•	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
•	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
•	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
•	Upgrade Existing PA System		1 LS		TBD
•	Upgrade Existing CATV to Digital (with Comcast)		1 LS	\$25,000.00	\$25,000
•	Replace Clocks With Wireless		1 LS	\$15,000.00	\$15,000
Outdoor Athletic Facilities					
•	Re-Surface (6) Tennis Courts		1 LS	\$25,000.00	\$25,000
General Site Improvements					
•	Parking Lot Improvements		1 LS	\$65,000.00	\$65,000
•	New Asphalt At Removed Relocatable		1 LS	\$25,000.00	\$25,000
Phase I Construction Cost					\$203,000

Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System	Modern. (level 2)	1 LS	\$500,000.00	\$500,000
Health					
Restroom New Construction					
▲	New Restroom Building	New Construction	750 SF	\$207.69	\$155,768
Restroom Modernizations					
×	Building 100				
	Student (Boys Room 107)	Modern. (level 2)	204 SF	\$95.92	\$19,568
×	Building 200				
	Student (Girls Room 209)	Modern. (level 1)	311 SF	\$71.57	\$22,258
×	Building 300				
	Student (Boys Room 309)	Modern. (level 1)	312 SF	\$71.57	\$22,330
×	Building 900				
	Staff (Rooms 902.1, 913 & 914)	Modern. (level 2)	320 SF	\$95.92	\$30,694
×	Administration Building				
	Staff (Rooms A6.3, A7.5, & A9.2)	Modern. (level 2)	190 SF	\$95.92	\$18,225
Sub-total Restroom Modernizations					\$113,075

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Locker Room Improvement					
<u>Building 1200 - Boys</u>					
x	Locker Room (1202,1201.1, 1202.6, 1202.14)	Modern. (level 2)	2,825 SF	\$110.94	\$313,406
x	Showers (1202.15) ADA Accessibility	Modern. (level 2)	571 SF	\$110.94	\$63,347
x	Restrooms (1202.11, 1202.18)	Modern. (level 2)	221 SF	\$95.92	\$21,198
x	Athletic Staff Locker Room (1202.3, 1202.4, 1202.5, 1202.10)	Modern. (level 2)	542 SF	\$110.94	\$60,129
<u>Building 1200 - Girls</u>					
x	Locker Room (1207,1207.1)	Modern. (level 2)	2,232 SF	\$110.94	\$247,618
x	Showers (1207.6) ADA Accessibility	Modern. (level 2)	407 SF	\$110.94	\$45,153
x	Restrooms (1207.3, 1207.5)	Modern. (level 2)	265 SF	\$95.92	\$25,419
x	Athletic Staff Locker Room (1206.2, 1206.3)	Modern. (level 2)	148 SF	\$110.94	\$16,419
Sub-total Locker Room Improvement					\$792,689
Security					
• Perimeter Security Fencing					
	Comet Lane & Portion of White Road - 8' C.L.	New Construction	1,275 LF	\$28.00	\$35,700
	White Road at Front of School - 6' Dist. Std.	New Construction	785 LF	\$65.00	\$51,025
Sub-total Perimeter Security Fencing					\$86,725
					Phase II \$1,648,256
Design Contingency @ 15%					\$247,238
Cost Escalation 1 Years @ 4%					\$75,820
Phase II Probable Construction Cost					\$1,971,314
Phase I & II Construction Estimate					\$2,174,314
Allocated Construction Budget:					\$15,113,658
Balance of Funds					\$12,939,344

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Cost	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$175,081.00	\$175,081
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$75,000.00	\$75,000
Total Mandatory Code Compliance					\$250,081
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Administration		1 LS	\$195,000.00	\$195,000
◇	Building 100 - Classroom		1 LS	\$109,000.00	\$109,000
◇	Building 200 - Classroom		1 LS	\$624,000.00	\$624,000
◇	Building 300 - Classroom		1 LS	\$624,000.00	\$624,000
◇	Building 400 - Library		1 LS	\$147,200.00	\$147,200
◇	Building 500 - Classroom		1 LS	\$105,000.00	\$105,000
◇	Building 600 - Classroom		1 LS	\$125,200.00	\$125,200
◇	Building 700 - Classroom		1 LS	\$103,600.00	\$103,600
◇	Building 800 - Maintenance		1 LS	\$31,000.00	\$31,000
◇	Building 900 - Multi-purpose		1 LS	\$273,000.00	\$273,000
◇	Building 1000 - Classroom		1 LS	\$435,000.00	\$435,000
◇	Building 1200 - Gym & Locker		1 LS	\$164,000.00	\$164,000
◇	Student Drop-off Shelter		1 LS	\$21,600.00	\$21,600
Sub-total Seismic Upgrade					\$2,957,600
◇	Pool Modernizations to Increase Depth	Reconstruction	1 LS	\$611,000.00	\$611,000
Total Recommended Safety Improvements					\$3,568,600
3. Recommended Building Improvements					
●	Roofing Modernizations (Covered Walkways)	Modern. (level 2)	1 LS	\$25,000.00	\$25,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total Recommended Building Improvements					\$35,000
4. Health					
Restroom Modernizations					
<u>Building 400</u>					
x	Student (Room 403)	Modern. (level 2)	48 SF	\$95.92	\$4,604
<u>Building 600</u>					
	Staff (Room 601)	Modern. Completed	244 SF		NA
<u>Building 1300</u>					
x	Staff (Room 1308 & 1309)	Modern. (level 2)	81 SF	\$95.92	\$7,770
Sub-total Restroom Modernizations					\$12,374
Locker Rooms		Included in Phase II Projects			NA
Total Health					\$12,374

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Cost	Quantity	Unit Cost	Construction Cost
5. Security					
	Security Surveillance Cameras & DVR	Included in Phase I Projects			NA
	Security Alarm System				NA
•	Security Exterior Lighting	Reconstruction	1 LS	\$75,000.00	\$75,000
	Perimeter Site Fencing				
•	Site Perimeter 8' Ht. Chain Link Fencing	Included in Phase II Projects			NA
•	Campus Perimeter 6' Ht. District Standard Fencing	Included in Phase II Projects			NA
◊	Door Hardware Modernizations	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
Total Security					\$125,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
	Building 100 - Classroom	Modern. Completed	5,315 SF		NA
	Building 200 - Classroom	Modern. Completed	13,618 SF		NA
	Building 300 - Classroom	Modern. Completed	15,852 SF		NA
x	Building 400 - Art Classroom Portion Only	Modern. (level 1)	3,147 SF	\$31.85	\$100,232
x	Building 500 - Classroom	Reconstruction	5,560 SF	\$114.41	\$636,120
	Building 600 - Classroom	Modern. Completed	6,109 SF		NA
	Building 700 - Classroom	Modern. Completed	5,061 SF		NA
	Building 1000 - Science Labs	Modern. Completed	13,937 SF		NA
x	Building 1300 - Music Labs, TV/Radio Studio	Modern. (level 2)	9,271 SF	\$84.16	\$780,247
Sub-total Classrooms/Labs Modernization/Reconstruction					\$1,516,599
	New Construction for Classroom/Lab to Replace Relocatables				NA
	New Construction for Enlargement of Undersized Classrooms				
◊	Classrooms Less Than 800 SF	New Construction	2,586 SF	\$185.00	\$478,410
	Classrooms From 801 to 849 SF				NA
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
Sub-total New Construction for Enlargement of Undersized Classrooms					\$478,410
Total Teaching Stations					\$1,995,009
7. Interim Housing					
◊	Interim Housing (7) Relocatables				
				1 LS	\$70,000.00
Total Interim Housing					\$70,000
8. Demolition					
Building Demolition					
	None				NA

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Cost	Quantity	Unit Cost	Construction Cost
◇	Relocatable Demolition/Removal				
	Building 1400, P1 & P2		4 EA	\$2,000.00	\$8,000
◇	Site Demolition		1 LS	\$45,000.00	\$45,000
				Total Demolition	\$53,000

9. Utilities Infrastructure

Existing Utilities Services Improvements

	Electrical				NA
◇	Gas		1 LS	\$16,800.00	\$16,800
●	Domestic Water		1 LS	\$16,800.00	\$16,800
◇	Fire Service Water		1 LS	\$74,900.00	\$74,900
●	Sanitary Sewer		1 LS	\$74,400.00	\$74,400
◇	Storm Drain		1 LS	\$77,700.00	\$77,700

Sub-total Existing Utilities Services Improvements \$260,600

New Construction Utilities Services

◇	Electrical		1 LS	\$63,300.00	\$63,300
◇	Gas		1 LS	\$12,400.00	\$12,400
◇	Domestic Water		1 LS	\$34,700.00	\$34,700
▲	Fire Service Water		1 LS	\$63,500.00	\$63,500
◇	Sanitary Sewer		1 LS	\$42,200.00	\$42,200
◇	Storm Drain		1 LS	\$68,600.00	\$68,600

Sub-total New Construction Utilities Services \$284,700

Total Utilities Infrastructure \$545,300

10. Technology

×	Technology Infrastructure	Reconstruction	1 LS	\$319,000.00	\$319,000
×	Data Network/Wireless Networking	Reconstruction	1 LS	\$165,000.00	\$165,000
×	Educational Technology End-use Equipment		1 LS	\$588,000.00	\$588,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
				Total Technology	\$1,072,000

11. Teaching Support

	Library				NA
×	Large Gym-1200 Building	Modern. (level 1)	11,219 SF	\$30.10	\$337,692
●	Small Gym	New Construction	6,500 SF	\$227.90	\$1,481,350
×	Multi-Purpose-portion of 900 building	Modern. (level 2)	9,645 SF	\$93.24	\$899,300
	Theater				NA
				Total Teaching Support	\$2,718,342

12. Nutrition Services

●	Nutrition Services	Modern. (level 2)	1,985 SF	\$133.18	\$264,362
				Total Nutrition Services	\$264,362

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Cost	Quantity	Unit Cost	Construction Cost
13. Administration/Staff Services					
x	Administration/Staff Office	Modern. (level 2)	8,151 SF	\$89.63	\$730,574
•	(2) Relocatables (Custodial Bldg 1400)	New Construction	1,920 SF	\$116.10	\$222,912
x	Storage Building	New Construction	500 SF	\$116.10	\$58,050
	Student Services				NA
				Total Administration/Staff	\$1,011,536
14. General Building Improvements					
(are not within scope of other projects listed)					
x	Lunch Shelter	New Construction	5,000 SF	\$50.00	\$250,000
	Covered Drop-off				NA
	Covered Walkway				NA
•	HVAC System Modernization	Modern. (level 2)	1 LS	\$292,350.00	\$292,350
x	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$132,400.00	\$132,400
◇	Lighting Modernization	Modern. (level 1)	1 LS	\$158,000.00	\$158,000
	Plumbing System Modernization				NA
◇	Paint @ Exterior	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
•	Paint @ Interior				NA
•	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
x	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
				Total General Building Improvement	\$917,750
15. Outdoor Athletic Facilities					
x	All-Weather Track	Reconstruction	1 LS	\$630,000.00	\$630,000
x	All-Weather Field	Reconstruction	1 LS	\$900,000.00	\$900,000
	Field Lighting				NA
x	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$175,000.00	\$175,000
•	Revise Natural Fields-Area Around New Track Location	Reconstruction	6,000 SF	\$2.25	\$13,500
	Pool Equipment Modernization	Included in Pool Modernizations to Increase Depth			NA
	Field House Construction				NA
◇	Bleacher Modernization @ Pool	Reconstruction	1 LS	\$25,000.00	\$25,000
	New Bleachers				NA
	Scoreboard Modernization	Reconstruction	1 LS	\$39,000.00	\$39,000
	Resurface @ Hard Courts	Included in Phase I Projects			NA
				Total Outdoor Athletic Facilities	\$1,782,500
16. General Site Improvements					
•	Walkway Improvements	Included in ADA Compliance			NA
	Student Drop-Off Area Improvements				NA

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Cost	Quantity	Unit Cost	Construction Cost
•	Parking Lots Improvements	Modern. (level 1)	1 LS	\$25,000.00	\$25,000
	Landscape & Irrigation Modernization				NA
				Total General Site Improvements	\$25,000

17. Furniture, Furnishings & Equipment

New Furniture, Furnishings & Equipment					
x	7% of New Construction		7 %	\$2,490,722.00	\$174,351
x	\$250 Per Student		1,250 EA	\$250.00	\$312,500
				Sub-total New Furnishings	\$486,851
x	New Lockers		1 LS	\$50,000.00	\$50,000
				Total Furniture, Furnishings & Equipment	\$536,851

DPP:	\$14,982,704
Design Contingency @ 15%	\$2,247,406
Cost Escalation 3 Years @ 4%	\$2,067,613
DPP Probable Construction Cost	\$19,297,723

Total Probable Construction Cost:

Phase I Construction Cost	\$203,000
Phase II Probable Construction Cost	\$1,971,314
DPP Probable Construction Cost	\$19,297,723
Total Probable Construction Cost	\$21,472,037

Allocated Construction Budget:

	\$15,113,658
Balance of Funds	(\$6,358,379)

James Lick High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Cost	Quantity	Unit Cost	Construction Cost
Campus Projects:					
	Library Modernization - Portion of 400 Bldg.	Modern. (level 1)	3,171 SF	\$68.80	\$218,165
	Fencing at Child Care	New Construction	239 LF	\$65.00	\$15,535
	Media Center-Integrated w/ Library	New Construction	2,000 SF	\$206.40	\$412,800
	Field Lighting	New Construction	1 LS	\$500,000.00	\$500,000
	Special Education (4-classrooms)	New Construction	3,840 SF	\$185.00	\$710,400
	Field Lighting	Reconstruction	1 LS	\$200,000.00	\$200,000
	Field House Construction	New Construction	1 LS	\$25,000.00	\$25,000
	New Bleachers (2000 seats)	Reconstruction	1 LS	\$200,000.00	\$200,000
	Scoreboard Modernization	Reconstruction	1 LS	\$39,000.00	\$39,000
Campus Projects					\$1,856,900
Design Contingency @ 15%					\$278,535
Cost Escalation 5 Years @ 4%					\$427,087
Total Campus Projects Probable Cost					\$2,562,522

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the [Measure G Bond Project List](#) or the [Executive Summary](#)
 - × Documented in the [Measure G Bond Project List](#) (may also be included in the [Executive Summary](#))
 - Documented in the [Executive Summary](#) "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$1,578,000
Phase II Probable Construction Cost:	
	\$3,376,949
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$304,434
2. Recommended Safety Improvements	\$1,045,350
3. Recommended Building Improvements	\$195,000
4. Health	\$241,838
5. Security	\$430,000
6. Teaching Stations	\$8,238,686
7. Interim Housing	\$100,000
8. Demolition	\$121,000
9. Utilities Infrastructure	\$937,150
10. Technology	\$892,000
11. Teaching Support	\$5,801,735
12. Nutrition Services	\$215,793
13. Administration/Staff Services	\$223,147
14. General Building Improvements	\$751,600
15. Outdoor Athletic Facilities	\$300,000
16. General Site Improvements	\$663,460
17. Furniture, Furnishings & Equipment	\$1,009,247
	DPP: \$21,470,438
	Design Contingency @ 15% \$3,220,566
	Cost Escalation 5 Years @ 4% \$4,938,201
	DPP Probable Construction Cost \$29,629,205
Total Probable Construction Cost:	
	Phase I Construction Cost \$1,578,000
	Phase II Probable Construction Cost \$3,376,949
	DPP Probable Construction Cost \$29,629,205
	Total Probable Construction Cost \$34,584,154
Allocated Construction Budget:	
	\$20,284,161
Balance of Funds	(\$14,299,993)
Campus Projects:	
None	
Total Master Plan Probable Construction Cost	\$34,584,154

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Technology					
x	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
x	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
x	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
x	Upgrade Existing PA System		1 LS	\$0.00	TBD
x	Upgrade Existing CATV Network to Digital (with Comcast)		1 LS	\$25,000.00	\$25,000
x	Replace Clock with Wireless		1 LS	\$15,000.00	\$15,000
General Building Improvements					
x	New Carpet-Building 600 & 800		1 LS	\$40,000.00	\$40,000
Outdoor Athletic Facilities					
‡	Field/Concession/Sport Facility Improvements		1 LS	\$1,200,000.00	\$1,200,000
x	Bleacher Upgrade		1 LS	\$200,000.00	\$200,000
General Site Improvements					
•	Walkways - Replace Damaged Pavement		1 LS	\$10,000.00	\$10,000
•	Irrigation System - New Main Water Supply		1 LS	\$20,000.00	\$20,000
Furniture, Furnishings & Equipment					
x	FF&E		1 LS	\$40,000.00	\$40,000
Phase I Construction Cost					\$1,578,000

Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System		1 LS	\$750,000.00	\$750,000
Health					
Restroom Modernizations					
<u>Building 100 - Administration</u>					
x	Staff (113, 115 & 116)	Modern. (level 2)	280 SF	\$95.92	\$26,858
<u>Building 200 - Classrooms</u>					
x	Student (201.2 & 202.2)	Modern. (level 2)	400 SF	\$95.92	\$38,368
<u>Building 600 - Classrooms</u>					
x	Student (601.2 & 602.2)	Modern. (level 2)	400 SF	\$95.92	\$38,368
<u>Building 800 - Classrooms</u>					
x	Student (801C & 802C)	Modern. (level 2)	423 SF	\$95.92	\$40,574
Sub-total Restroom Modernizations					\$144,168
Locker Room Improvement					
<u>Building 1000 - Boys'</u>					
•	Locker Room (1011, 1017)	Modern. (level 1)	3,039 SF	\$38.70	\$117,609
•	Showers (1012, 1014) ADA Accessibility	Modern. (level 2)	530 SF	\$110.94	\$58,798
x	Restrooms (1006, 1016)	Modern. (level 2)	124 SF	\$95.92	\$11,894
•	Athletic Staff Locker Room (1007, 1008)	Modern. (level 1)	268 SF	\$38.70	\$10,372

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	<u>Building 1000 - Girls'</u>				
•	Locker Room (1033)	Modern. (level 1)	2,485 SF	\$38.70	\$96,170
•	Showers (1034, 1036) ADA Accessibility	Modern. (level 2)	644 SF	\$110.94	\$71,445
×	Restrooms (1032 & 1041)	Modern. (level 2)	172 SF	\$95.92	\$16,498
•	Athletic Staff Locker Room (1040)	Modern. (level 1)	220 SF	\$38.70	\$8,514
				Sub-total	\$391,300
Security					
×	Site Security System				
	Multi-Camera with DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
×	Security Exterior Lighting	New Construction	1 LS	\$100,000.00	\$100,000
	Security Perimeter Site Fencing				
×	North Side at P. L. at Parking Lot - 8' C.L.	New Construction	911 LF	\$28.00	\$25,508
×	White Road at Front of School - 6' Dist. Std.	New Construction	200 LF	\$65.00	\$13,000
×	Marten Ave. at Side of School - 6' Dist. Std.	New Construction	224 LF	\$65.00	\$14,560
				Sub-total	\$53,068
Technology					
	Data System				
×	Technology Infrastructure	Reconstruction	1 LS	\$140,000.00	\$140,000
×	Data Network/Wireless Networking	Reconstruction	1 LS	\$232,000.00	\$232,000
				Sub-total	\$372,000
Nutrition Services					
‡	Upgrade Food Services POS Network		1 LS	\$15,000.00	\$15,000
General Building Improvements					
‡	Building Signage				
	Identification Signs on Each Building	New Construction	12 EA	\$1,500.00	\$18,000
Outdoor Athletic Facilities					
‡	Field House, Bleachers		1 LS	\$750,000.00	\$750,000
General Site Improvements					
•	Student Drop-Off / Visitor Entry				
	Improve Entrance & Add Ramps	Reconstruction	1 LS	\$200,000.00	\$200,000
				Phase II	\$2,823,536
				Design Contingency @ 15%	\$423,530
				Cost Escalation 1 Years @ 4%	\$129,883
				Phase II Probable Construction Cost	\$3,376,949
				Phase I & II Construction Estimate	\$4,954,949
Allocated Construction Budget:					
					\$20,284,161
Balance of Funds					
					\$15,329,212

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$204,434.00	\$204,434
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$100,000.00	\$100,000
Total Mandatory Code Compliance					\$304,434
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building 1000 - Main Gym		1 LS	\$282,250.00	\$282,250
◇	Building 1100 - Classrooms		1 LS	\$45,000.00	\$45,000
◇	Building 1400 - Nutrition Services		1 LS	\$47,100.00	\$47,100
◇	Covered Walkways		1 LS	\$60,000.00	\$60,000
Sub-total Seismic Upgrades					\$434,350
◇	Pool Modernizations to Increase Depth	Reconstruction	1 LS	\$611,000.00	\$611,000
Total Recommended Safety Improvements					\$1,045,350
3. Recommended Building Improvements					
●	Roofing Modernizations	Modern. (level 2)	1 LS	\$170,000.00	\$170,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$25,000.00	\$25,000
Total Recommended Building Improvements					\$195,000
4. Health					
Restrooms New Construction					
▲	Student	New Construction	1,000 SF	\$207.69	\$207,690
Restrooms Modernizations					
<u>Building 900 - Library</u>					
x	Staff (905.1)	Modern. (level 2)	24 SF	\$95.92	\$2,302
<u>Building 1000 - Main Gym</u>					
x	Student (1046 & 1051)	Modern. (level 2)	308 SF	\$95.92	\$29,543
<u>Building 1300 - Restrooms</u>					
	Staff (1301 & 1303)	Modern. Completed	294 SF		NA
	Student (1302 & 1304)	Modern. Completed	582 SF		NA
<u>Building 1400</u>					
x	Staff (1407)	Modern. (level 2)	24 SF	\$95.92	\$2,302
Sub-total Restrooms Modernizations					\$34,148
●	Locker Rooms	Included in Phase II Projects			NA
Total Health					\$241,838

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
5. Security					
	Security Surveillance Cameras & DVR	Included in Phase II Projects			NA
◇	Security Alarm System	Modern. (level 1)	1 LS	\$5,000.00	\$5,000
	Security Exterior Lighting	Included in Phase II Projects			NA
	Perimeter Site Fencing				
	Site Perimeter 8' Ht. Chain Link Fencing	Included in Phase II Projects			NA
	Campus Perimeter 6' Ht. District Standard Fencing	Included in Phase II Projects			NA
•	Door Hardware Modernizations	Modern. (level 2)	1 LS	\$25,000.00	\$25,000
•	Entry System	Reconstruction	1 LS	\$400,000.00	\$400,000
				Total Security	\$430,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building 200 - Classrooms	Modern. (level 2)	15,120 SF	\$84.16	\$1,272,499
x	Building 300 - Art Labs & Shop	Modern. (level 2)	9,856 SF	\$84.16	\$829,481
	Building 400 - Science Labs	Modern. Completed	19,600 SF		NA
	Building 500 - Science Labs	Modern. Completed	7,316 SF		NA
x	Building 600 Classrooms	Modern. (level 2)	15,120 SF	\$84.16	\$1,272,499
x	Building 700 - Music Lab & JROTC	Modern. (level 2)	4,704 SF	\$84.16	\$395,889
x	Building 800 - Classrooms	Modern. (level 2)	15,120 SF	\$84.16	\$1,272,499
x	Building 1100 - Classroom, Shop, Custodial Classroom & Shop (Portion of 6889 SF)	Modern. (level 2)	5,752 SF	\$84.16	\$484,088
		Sub-total Classrooms/Labs Modernization/Reconstruction			\$5,526,956
New Construction for Classroom/Lab to Replace Relocatables					
•	(11 of 22) Relocatable Classrooms (Bldg 1200)	New Construction	9,600 SF	\$185.00	\$1,776,000
New Construction for Enlargement of Undersized Classrooms					
◇	Classrooms Less Than 800 SF	New Construction	4,337 SF	\$185.00	\$802,345
◇	Classrooms From 801 to 849 SF	New Construction	721 SF	\$185.00	\$133,385
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
		Sub-total			\$935,730
		Total Teaching Stations			\$8,238,686
7. Interim Housing					
◇	Interim Housing (10) Relocatables	New Construction	1 LS	\$100,000.00	\$100,000
		Total Interim Housing			\$100,000

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
8. Demolition					
	Building Demolition				NA
◇	Relocatable Demolition/Removal				
	Building 1200 - Relocatables		23 EA	\$2,000.00	\$46,000
◇	Site Demolition		1 LS	\$75,000.00	\$75,000
			Total Demolition		\$121,000
9. Utilities Infrastructure					
	Existing Utilities Services Improvements				
	Electrical				NA
◇	Gas		1 LS	\$58,800.00	\$58,800
◇	Domestic Water		1 LS	\$43,600.00	\$43,600
◇	Fire Service Water		1 LS	\$118,800.00	\$118,800
◇	Sanitary Sewer		1 LS	\$72,400.00	\$72,400
◇	Storm Drain		1 LS	\$106,400.00	\$106,400
			Sub-total Existing Utilities Services Improvements		\$400,000
	New Construction Utilities Services				
◇	Electrical		1 LS	\$144,750.00	\$144,750
◇	Gas		1 LS	\$33,200.00	\$33,200
◇	Domestic Water		1 LS	\$57,900.00	\$57,900
▲	Fire Service Water		1 LS	\$73,000.00	\$73,000
◇	Sanitary Sewer		1 LS	\$96,500.00	\$96,500
◇	Storm Drain		1 LS	\$131,800.00	\$131,800
			Sub-total New Construction Utilities Services		\$537,150
			Total Utilities Infrastructure		\$937,150
10. Technology					
	Technology Infrastructure	Included in Phase II Projects			NA
	Data Network/Wireless Networking	Included in Phase II Projects			NA
×	Educational Technology End-use Equipment		1 LS	\$892,000.00	\$892,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
			Total Technology		\$892,000
11. Teaching Support					
	Library				NA
×	Bookroom	New Construction	1,500 SF	\$125.00	\$187,500
	Large Gym				NA
×	Small Gym	New Construction	6,500 SF	\$227.90	\$1,481,350
×	Multi-Purpose	New Construction	6,820 SF	\$199.03	\$1,357,385
	Theater	New Construction	9,100 SF	\$305.00	\$2,775,500
			Total Teaching Support		\$5,801,735

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
12. Nutrition Services					
	Nutrition Services	Modern. (level 1)	2,016 SF	\$107.04	\$215,793
Total Nutrition Services					\$215,793
13. Administration/Staff Services					
	Administration/Staff Office-Building 100 (faculty room)	Modern. (level 1)	864 SF	\$29.75	\$25,704
•	Building 1200 (1) Relocatable Teacher's Office	New Construction	960 SF	\$205.67	\$197,443
	Student Services				NA
Total Administration/Staff					\$223,147
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
x	HVAC System Modernization	Modern. (level 2)	1 LS	\$310,100.00	\$310,100
•	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$74,500.00	\$74,500
x	Lighting Modernization	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
•	Plumbing System Modernization	Modern. (level 1)	1 LS	\$200,000.00	\$200,000
•	Paint @ Exterior	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
•	Paint @ Interior				NA
•	Flooring Finishes	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
	Ceiling Finishes				NA
	Building Signage				NA
•	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$15,000.00	\$15,000
Total General Building Improvement					\$751,600
15. Outdoor Athletic Facilities					
	All-Weather Track	Modern. Completed			NA
	All-Weather Field	Modern. Completed			NA
	Field Lighting	Modern. Completed			NA
•	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$300,000.00	\$300,000
•	Pool Equipment Modernization	Included in Modernization above			NA
	Field House Construction	Included in Phase II Projects			NA
	Bleacher Modernization @ Track & Field	Included in Phase II Projects			NA
	Scoreboard Modernization	Modern. Completed			NA
	Resurface @ Hard Courts				NA
Total Outdoor Athletic Facilities					\$300,000

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
16. General Site Improvements					
	Walkway Improvements	Included in ADA Compliance			NA
	Student Drop-Off Area Improvements	Included in Phase II Projects			NA
x	Parking Lots Improvements	Reconstruction	1 LS	\$100,000.00	\$100,000
•	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$563,460.05	\$563,460
Total General Site Improvements					\$663,460
17. Furniture, Furnishings & Equipment					
New Furniture, Furnishings & Equipment					
x	7% of New Construction		7 %	\$7,453,523.20	\$521,747
x	\$250 Per Student		1,950 EA	\$250.00	\$487,500
Sub-total New Furnishings					\$1,009,247
	New Lockers				NA
Total Furniture, Furnishings & Equipment					\$1,009,247
					DPP: \$21,470,438
					Design Contingency @ 15% \$3,220,566
					Cost Escalation 5 Years @ 4% \$4,938,201
DPP Probable Construction Cost					\$29,629,205
Total Probable Construction Cost:					
Phase I Construction Cost					\$1,578,000
Phase II Probable Construction Cost					\$3,376,949
DPP Probable Construction Cost					\$29,629,205
Total Probable Construction Cost					\$34,584,154
Allocated Construction Budget:					
					\$20,284,161
Balance of Funds					(\$14,299,993)

Mt. Pleasant High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Campus Projects:					
	Faculty Common Work Area	New Construction	2,500 SF	\$205.67	\$514,175
	Band & Choir	New Construction	6,500 SF	\$210.00	\$1,365,000
	Student Support Center	New Construction	4,000 SF	\$205.67	\$822,680
	Multi-Media Lab (Possibly Part of Library)	New Construction	3,000 SF	\$193.50	\$580,500
	Administration				
	Building 100	Modern. (level 2)	7,056 SF	\$89.63	\$632,429
	Instructional Commons	New Construction	6,000 SF	\$185.00	\$1,110,000
	New Pool	New Construction	1 LS	\$800,000.00	\$800,000
	Gym Acoustics	Modernization	1 LS	\$100,000.00	\$100,000
	TV Studio	New Construction	2,700 SF	\$205.67	\$555,309
Campus Projects					\$6,480,093
Design Contingency @ 15%					\$972,014
Cost Escalation 5 Years @ 4%					\$1,490,421
Total Campus Projects Probable Cost					\$8,942,529

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the [Measure G Bond Project List](#) or the [Executive Summary](#)
 - × Documented in the [Measure G Bond Project List](#) (may also be included in the [Executive Summary](#))
 - Documented in the [Executive Summary](#) "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

Oak Grove High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$2,283,500
Phase II Probable Construction Cost:	
	\$2,215,896
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$573,576
2. Recommended Safety Improvements	\$1,010,000
3. Recommended Building Improvements	\$145,000
4. Health	\$730,761
5. Security	\$188,350
6. Teaching Stations	\$4,840,402
7. Interim Housing	\$0
8. Demolition	\$123,000
9. Utilities Infrastructure	\$621,300
10. Technology	\$1,131,000
11. Teaching Support	\$825,385
12. Nutrition Services	\$251,044
13. Administration/Staff Services	\$335,176
14. General Building Improvements	\$806,463
15. Outdoor Athletic Facilities	\$2,374,288
16. General Site Improvements	\$713,454
17. Furniture, Furnishings & Equipment	\$677,325
	DPP: \$15,346,524
	Design Contingency @ 15% \$2,301,979
	Cost Escalation 5 Years @ 4% \$3,529,700
	DPP Probable Construction Cost \$21,178,203
Total Probable Construction Cost:	
	Phase I Construction Cost \$2,283,500
	Phase II Probable Construction Cost \$2,215,896
	DPP Probable Construction Cost \$21,178,203
	Total Probable Construction Cost \$25,677,599
Allocated Construction Budget:	\$16,535,449
Balance of Funds	(\$9,142,150)
Campus Projects:	
	Campus Projects \$890,343
	Design Contingency @ 15% \$133,551
	Cost Escalation 5 Years @ 4% \$204,779
	Total Campus Projects Probable Cost \$1,228,673
Total Master Plan Probable Construction Cost	\$26,906,273

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Recommended Safety Improvements					
•	Pools				
	Deepen (2) Pools & ADA Accessibility & Upgrade Pool Equipment		1 LS	\$800,000.00	\$800,000
Recommended Building Improvements					
‡	Pump House Roofing		1 LS		TBD
Health					
×	New Water Type Urinals @ Restrooms - Building H1		1 LS	\$2,500.00	\$2,500
Security					
‡	Perimeter Security Fencing		1 LS		TBD
Teaching Stations					
×	Create Science Classrooms in Bldg G.		1 LS	\$560,000.00	\$560,000
Utilities Infrastructure					
×	Replace Storm Drains		1 LS	\$15,000.00	\$15,000
Technology					
×	Add Fiber Optic Terminals		1 LS		TBD
•	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
•	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
•	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
•	Upgrade Existing PA System		1 LS		TBD
•	Upgrade Existing CATV to Digital		1 LS	\$25,000.00	\$25,000
•	Replace Clock with Wireless		1 LS	\$15,000.00	\$15,000
General Building Improvements					
‡	New Multi-Zone HVAC Units (1)		1 LS	\$8,000.00	\$8,000
General Site Improvements					
‡	Concrete Repair		1 LS	\$5,000.00	\$5,000
•	Renovate Entry & Drop-Off				
	Along Blossom Hill Road		1 LS	\$800,000.00	\$800,000
×	Seal Coat Asphalt Paving				
	At Campus & Parking Near Tennis Courts		1 LS	\$25,000.00	\$25,000
Phase I Construction Cost					\$2,283,500
Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm Systems		1 LS	\$750,000.00	\$750,000
Health					
Locker Room Improvement					
<u>Building M - Boys</u>					
•	Locker Room (M-10, M13, M17)	Modern. (level 1)	4,741 SF	\$38.70	\$183,477
•	Showers (M-09) ADA Accessibility	Modern. (level 2)	313 SF	\$110.94	\$34,724
×	Restrooms (M-20, M-21)	Modern. (level 2)	401 SF	\$95.92	\$38,464
•	Athletic Staff Locker Room (M-05, M-06)	Modern. (level 2)	256 SF	\$110.94	\$28,401
<u>Building N - Girls</u>					
•	Locker Room (N-10, N-13)	Modern. (level 1)	4,137 SF	\$38.70	\$160,102

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost	
•	Showers (N-09) ADA Accessibility	Modern. (level 2)	313 SF	\$110.94	\$34,724	
×	Restrooms (N-19, N-20)	Modern. (level 2)	401 SF	\$95.92	\$38,464	
•	Athletic Staff Locker Room (N-05, N-06)	Modern. (level 2)	256 SF	\$110.94	\$28,401	
Sub-total Locker Room Improvement					\$546,756	
Security						
×	Exterior Lighting for Security	Modern. (level 2)	1 LS	\$100,000.00	\$100,000	
Technology						
Data System						
×	Utilities Infrastructure	Reconstruction	1 LS	\$148,000.00	\$148,000	
×	Networking	Reconstruction	1 LS	\$286,000.00	\$286,000	
Nutrition Services						
‡	Upgrade food Services POS Network		1 LS	\$15,000.00	\$15,000	
General Building Improvements						
‡	Upgrade Elevator Emergency Interface		1 LS	\$7,000.00	\$7,000	
					Phase II	\$1,852,756
					Design Contingency @ 15%	\$277,913
					Cost Escalation 1 Years @ 4%	\$85,227
Phase II Probable Construction Cost					\$2,215,896	
Phase I & II Construction Estimate					\$4,499,396	
Allocated Construction Budget:						
					\$16,535,449	
Balance of Funds					\$12,036,053	

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$498,576.00	\$498,576
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$75,000.00	\$75,000
Total Mandatory Code Compliance					\$573,576
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building I - Auditorium	Seismic Upgrade	1 LS	\$890,000.00	\$890,000
◇	Building L - Gymnasium	Seismic Upgrade	1 LS	\$40,000.00	\$40,000
◇	Building M - Boys Lockers	Seismic Upgrade	1 LS	\$40,000.00	\$40,000
◇	Building N - Girls Lockers	Seismic Upgrade	1 LS	\$40,000.00	\$40,000
Sub-total Seismic Upgrade					\$1,010,000
Pool Modernizations to Increase Depth					
					NA
Total Recommended Safety Improvements					\$1,010,000
3. Recommended Building Improvements					
◇	Roofing Modernizations	Modern. (level 2)	1 LS	\$120,000.00	\$120,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$25,000.00	\$25,000
Total Recommended Building Improvements					\$145,000
4. Health					
Restrooms New Construction					
▲	Student	New Construction	2,030 SF	\$207.69	\$421,611
Restroom Modernizations					
<u>Building A: 1st Level - Administration</u>					
	Staff (A-07.1, A-07.2 & A-12.1)	Modern. Complete			NA
<u>Building A: 2nd Level - Library</u>					
x	Staff (A-203.1)	Modern. (level 2)	77 SF	\$95.92	\$7,386
<u>Building H1 - Offices & Computer Lab</u>					
x	Staff (H1-07 & H1-08)	Modern. (level 2)	255 SF	\$95.92	\$24,460
x	Student (H1-04 & H1-11)	Modern. (level 2)	576 SF	\$95.92	\$55,250
<u>Building H2 - Offices & Special Classrooms</u>					
x	Staff (H2-09 & H2-10)	Modern. (level 2)	292 SF	\$95.92	\$28,009
x	Student (H2-05 & H2-11)	Modern. (level 2)	602 SF	\$95.92	\$57,744
<u>Building I - Auditorium</u>					
x	Staff (I-02, I-07, I-13 & I-14)	Modern. (level 2)	528 SF	\$95.92	\$50,646
<u>Building K</u>					
x	Staff (K-04 & K-05)	Modern. (level 2)	250 SF	\$95.92	\$23,980
<u>Building U - Classrooms</u>					
x	Staff (U-22.2)	Modern. (level 2)	20 SF	\$95.92	\$1,918
<u>Building V - Small Gymnasium</u>					

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	Student (V-07 & V-08) <u>Building X - Science Classrooms & Labs</u>	Modern. (level 2)	623 SF	\$95.92	\$59,758
x	Staff (X-01.2)	Modern. Complete	42 SF		NA
Sub-total Restroom Modernizations					\$309,150
Locker Rooms		Included in Phase II Projects			NA
Total Health					\$730,761

5. Security

x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
x	Security Alarm System	Modern. (level 1)	1 LS	\$16,000.00	\$16,000
	Security Exterior Lighting	Included in Phase I Projects			NA
	Perimeter Site Fencing				
•	Site Perimeter 8' Ht. Chain Link Fencing	Reconstruction	1,000 LF	\$28.00	\$28,000
•	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	990 LF	\$65.00	\$64,350
◇	Door Hardware Modernizations	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
Total Security					\$188,350

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction

	Building B - Classrooms	Modern. Completed	11,700 SF		NA
	Building C - Classrooms	Modern. Completed	15,600 SF		NA
•	Building D - Art Labs & Special Education	Modern. (level 2)	7,250 SF	\$84.16	\$610,160
	Building E - Classrooms	Modern. Completed	11,700 SF		NA
	Building G - Classrooms & Science Labs	Modern. Completed	8,781 SF		NA
x	Building J - Music Labs	Modern. (level 2)	5,200 SF	\$84.16	\$437,632
•	Building K - Spec. Ed. (Portion of 7,453 SF)	Modern. (level 2)	853 SF	\$84.16	\$71,788
•	Building Q - Art Labs	Modern. (level 2)	5,995 SF	\$84.16	\$504,539
•	Building R - Wood Shop (Portion of 7,629 SF)	Modern. (level 2)	3,443 SF	\$84.16	\$289,763
	Building S - Science Labs	Modern. Completed	9,130 SF		NA
x	Building U - Classrooms	Reconstruction	17,221 SF	\$114.41	\$1,970,255
	Building X - Science Labs	Modern. Completed	14,322 SF		NA
Sub-total Classrooms/Labs Modernization/Reconstruction					\$3,884,137

New Construction for Classroom/Lab to Replace Relocatables

(0 of 4) Relocatables Classrooms - (28) Interim

NA

New Construction for Enlargement of Undersized Classrooms

◇	Classrooms Less Than 800 SF	New Construction	4,710 SF	\$185.00	\$871,350
◇	Classrooms From 801 to 849 SF	New Construction	459 SF	\$185.00	\$84,915
	Classrooms From 850 to 899 SF	New Construction	0 SF	\$185.00	NA
	General Science Lab Less Than 1,150 SF	New Construction	0 SF	\$226.18	NA

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Science Lab Less Than 1,350 SF	New Construction	0 SF	\$226.18	NA
				Sub-total	\$956,265
				Total Teaching Stations	\$4,840,402

7. Interim Housing

◊	Interim Housing				NA
				Total Interim Housing	\$0

8. Demolition

	Building Demolition				NA
◊	Relocatable Demolition/Removal				
	Building P - Relocatables		24 EA	\$2,000.00	\$48,000
◊	Site Demolition		1 LS	\$75,000.00	\$75,000
				Total Demolition	\$123,000

9. Utilities Infrastructure

	Existing Utilities Services Improvements				
	Electrical				NA
◊	Gas		1 LS	\$42,700.00	\$42,700
◊	Domestic Water		1 LS	\$83,200.00	\$83,200
◊	Fire Service Water		1 LS	\$192,100.00	\$192,100
◊	Sanitary Sewer		1 LS	\$64,200.00	\$64,200
◊	Storm Drain		1 LS	\$102,700.00	\$102,700
				Sub-total Existing Utilities Services Improvements	\$484,900
	New Construction Utilities Services				
◊	Electrical		1 LS	\$19,800.00	\$19,800
◊	Gas		1 LS	\$10,700.00	\$10,700
◊	Domestic Water		1 LS	\$23,700.00	\$23,700
▲	Fire Service Water		1 LS	\$39,000.00	\$39,000
◊	Sanitary Sewer		1 LS	\$13,200.00	\$13,200
◊	Storm Drain		1 LS	\$30,000.00	\$30,000
				Sub-total New Construction Utilities Services	\$136,400
				Total Utilities Infrastructure	\$621,300

10. Technology

x	Technology Infrastructure	Included in Phase II Projects			NA
x	Data Network/Wireless Networking	Included in Phase II Projects			NA
x	Educational Technology End-use Equipment		1 LS	\$1,131,000.00	\$1,131,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization	Included in Phase I Projects			NA
	Clock System Modernization	Included in Phase I Projects			NA
				Total Technology	\$1,131,000

11. Teaching Support

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Library				NA
•	Large Gym-Building L	Modern. (Level 1)	10,791 SF	\$30.10	\$324,809
•	Small Gym-Building V (Portion of 12,529 SF)	Modern. (Level 1)	6,414 SF	\$30.10	\$193,061
	Multi-Purpose				NA
x	Theater-Building I	Modern. (Level 1)	8,386 SF	\$36.67	\$307,515
			Total Teaching Support		\$825,385
12. Nutrition Services					
•	Nutrition Services-Building K (Portion of 7,453 SF)	Modern. (Level 2)	1,885 SF	\$133.18	\$251,044
			Total Nutrition Services		\$251,044
13. Administration/Staff Services					
•	Administration/Staff Office-Building A (1st Level)	Modern. (Level 1)	6,279 SF	\$29.75	\$186,800
•	Relocatable-(1) JROTC Storage	New Construction	1,278 SF	\$116.10	\$148,376
	Student Services				NA
			Total Administration/Staff		\$335,176
14. General Building Improvements					
(are not within scope of other projects listed)					
•	Lunch Shelter-(3 Covered Overhangs)	Modern. (Level 1)	9,750 SF	\$5.75	\$56,063
	Covered Drop-off				NA
	Covered Walkway				NA
◇	HVAC System Modernization	Modern. (level 2)	1 LS	\$286,900.00	\$286,900
◇	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$292,500.00	\$292,500
◇	Lighting Modernization	Modern. (level 1)	1 LS	\$61,000.00	\$61,000
	Plumbing System Modernization				NA
x	Paint @ Exterior	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
	Paint @ Interior				NA
x	Flooring Finishes	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
	Ceiling Finishes				NA
	Building Signage				NA
◇	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
			Total General Building Improvement		\$806,463
15. Outdoor Athletic Facilities					
x	All-Weather Track	Reconstruction	1 LS	\$627,598.00	\$627,598
x	All-Weather Field	Reconstruction	1 LS	\$900,000.00	\$900,000
	Field Lighting				NA
•	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$300,000.00	\$300,000
	Pool Equipment Modernization				NA
x	Field House Construction	New Construction	1,000 SF	\$207.69	\$207,690
x	Bleacher Modernization-2000 Seats	Reconstruction	1 LS	\$200,000.00	\$200,000
x	Scoreboard Modernization	Reconstruction	1 LS	\$39,000.00	\$39,000
•	Resurface @ Hard Courts	Modern. (level 1)	1 LS	\$100,000.00	\$100,000
			Total Outdoor Athletic Facilities		\$2,374,288

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
16. General Site Improvements					
x	Walkway Improvements	Reconstruction	1 LS	\$50,000.00	\$50,000
	Student Drop-Off Area Improvements	Included in Phase I Projects			NA
	Parking Lots Improvements	Included in Phase I Projects			NA
•	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$663,453.95	\$663,454
		Total General Site Improvements			\$713,454
17. Furniture, Furnishings & Equipment					
	New Furniture, Furnishings & Equipment				
x	7% of New Construction		7 %	\$1,104,640.80	\$77,325
x	\$250 Per Student		2,400 EA	\$250.00	\$600,000
		Sub-total New Furnishings			\$677,325
	New Lockers				NA
		Total Furniture, Furnishings & Equipment			\$677,325
		DPP:			\$15,346,524
		Design Contingency @ 15%			\$2,301,979
		Cost Escalation 5 Years @ 4%			\$3,529,700
		DPP Probable Construction Cost			\$21,178,203
Total Probable Construction Cost:					
		Phase I Construction Cost			\$2,283,500
		Phase II Probable Construction Cost			\$1,852,756
		DPP Probable Construction Cost			\$21,178,203
		Total Probable Construction Cost			\$25,314,459
Allocated Construction Budget:					
					\$16,535,449
	Balance of Funds				(\$8,779,010)

Oak Grove High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Campus Projects:					
	Science Lab In Special Education	New Construction	1,350 SF	\$226.18	\$305,343
	Covered Lunch Shelter	New Construction	3,000 SF	\$50.00	\$150,000
	Main Gym Lobby	New Construction	1,000 SF	\$185.00	\$185,000
	Increase Natural Light in Classrooms	Resconstruction	1 LS	\$250,000.00	\$250,000
Campus Projects					\$890,343
Design Contingency @ 15%					\$133,551
Cost Escalation 5 Years @ 4%					\$204,779
Total Campus Projects Probable Cost					\$1,228,673

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the Measure G Bond Project List or the Executive Summary
 - × Documented in the Measure G Bond Project List (may also be included in the Executive Summary)
 - Documented in the Executive Summary "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in preiouvly mentioned lists
- * Pending District's consulting engineer's review

Piedmont Hills High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$1,109,000
Phase II Probable Construction Cost:	
	\$12,684,276
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$710,681
2. Recommended Safety Improvements	\$1,648,325
3. Recommended Building Improvements	\$125,000
4. Health	\$236,223
5. Security	\$651,500
6. Teaching Stations	\$2,708,733
7. Interim Housing	\$80,000
8. Demolition	\$97,000
9. Utilities Infrastructure	\$812,300
10. Technology	\$1,624,000
11. Teaching Support	\$1,852,032
12. Nutrition Services	\$193,314
13. Administration/Staff Services	\$532,223
14. General Building Improvements	\$398,700
15. Outdoor Athletic Facilities	\$400,000
16. General Site Improvements	\$1,690,986
17. Furniture, Furnishings & Equipment	\$716,346
	DPP: \$14,477,363
	Design Contingency @ 15% \$2,171,604
	Cost Escalation 5 Years @ 4% \$3,329,793
	DPP Probable Construction Cost \$19,978,761
Total Probable Construction Cost:	
	Phase I Construction Cost \$1,109,000
	Phase II Probable Construction Cost \$12,684,276
	DPP Probable Construction Cost \$19,978,761
	Total Probable Construction Cost \$33,772,037
Allocated Construction Budget:	
	\$18,460,783
Balance of Funds	(\$15,311,254)
Campus Projects:	
	Campus Projects \$4,595,291
	Design Contingency @ 15% \$689,294
	Cost Escalation 5 Years @ 4% \$1,056,917
	Total Campus Projects Probable Cost \$6,341,502
Total Master Plan Probable Construction Cost	
	\$40,113,538

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Recommended Building Improvements					
‡	Pump House Roofing		1 LS		TBD
•	Re-roof Covered Walkways-East Side of Campus		1 LS	\$100,000.00	\$100,000
Security					
×	Site Perimeter 8' Ht. Chain Link Fencing Behind Shops		1 LS	\$5,000.00	\$5,000
Technology					
•	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
•	Phone Software Upgrade		1 LS	\$14,000.00	\$14,000
•	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
•	Upgrade Existing PA System		1 LS	\$0.00	TBD
•	Upgrade Existing CATV Network to Digital (with Comcast)		1 LS	\$25,000.00	\$25,000
•	Replace Clocks with Wireless		1 LS	\$15,000.00	\$15,000
General Building Improvements					
‡	HVAC Replacement-Building D (1 Replaced)		1 LS		TBD
Outdoor Athletic Facilities					
‡	New Baseball Field		1 LS	\$888,000.00	\$888,000
General Site Improvements					
‡	Concrete Repair-Curb by Gym		1 LS	\$13,000.00	\$13,000
Furniture, Furnishings & Equipment					
‡	Classroom FF&E		1 LS	\$35,000.00	\$35,000
Phase I Construction Cost					\$1,109,000

Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm		1 LS	\$750,000.00	\$750,000
Health					
Restrooms New Construction					
▲	Student	New Construction	870 SF	\$207.69	\$180,690
Restroom Modernizations					
<u>Building A - Administration</u>					
×	Staff (A-26 & A-27)	Modern. (level 2)	195 SF	\$95.92	\$18,704
×	Student (A-33)	Modern. (level 2)	29 SF	\$95.92	\$2,782
Sub-total Restroom Modernizations					\$21,486
Locker Room Improvement					
<u>Building J - Boys</u>					
•	Locker Room (J-01, J-12 & J-14)	Modern. (level 1)	3,780 SF	\$38.70	\$146,286
•	Showers (J-04) ADA Accessibility	Modern. (level 2)	468 SF	\$110.94	\$51,920
×	Restrooms (J-06 & J-13)	Modern. (level 2)	326 SF	\$95.92	\$31,270
•	Athletic Staff Locker Room (J-10)	Modern. (level 2)	192 SF	\$110.94	\$21,300

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	<u>Building H - Girls</u>				
•	Locker Room (H-01)	Modern. (level 1)	2,882 SF	\$38.70	\$111,533
•	Showers (H-16) ADA Accessibility	Modern. (level 2)	351 SF	\$110.94	\$38,940
×	Restrooms (H-03 & H-17)	Modern. (level 2)	308 SF	\$95.92	\$29,543
•	Athletic Staff Locker Room (H-07)	Modern. (level 2)	162 SF	\$110.94	\$17,972
				Sub-total	\$448,765
				Total Health	\$650,942
Security					
	<u>Site Fencing</u>				
×	South Prop. Line at Parking Lot - 8' HT. C. L.	Reconstruction	1,245 LF	\$28.00	\$34,860
×	West Property Line - 8' HT. Chain Link	Reconstruction	885 LF	\$28.00	\$24,780
				Sub-total	\$59,640
Teaching Stations					
×	Building E	Reconstruction	34,390 SF		\$3,750,000
×	Building D	Reconstruction	25,848 SF		\$2,500,000
×	Building C	Reconstruction	6,849 SF		\$1,250,000
Nutrition Services					
‡	Upgrade Food Service POS Network		1 LS	\$15,000.00	\$15,000
Outdoor Athletic Facilities					
◇	All-Weather Track	Reconstruction	1 LS	\$630,000.00	\$630,000
◇	All-Weather Field	Reconstruction	1 LS	\$900,000.00	\$900,000
General Site Improvements					
×	Landscaping Along Piedmont Road				
	Remove Dying Trees & Replace Planting	Reconstruction	1 LS	\$100,000.00	\$100,000
				Phase II	\$10,605,582
				Design Contingency @ 15%	\$1,590,837
				Cost Escalation 1 Years @ 4%	\$487,857
				Phase II Probable Construction Cost	\$12,684,276
				Phase I & II Construction Estimate	\$13,793,276
Allocated Construction Budget:					
					\$18,460,783
Balance of Funds					
					\$4,667,507

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$610,681.00	\$610,681
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$100,000.00	\$100,000
Total Mandatory Code Compliance					\$710,681
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building E - Library	Seismic Upgrade	1 LS	\$843,450.00	\$843,450
◇	Building I - Gym	Seismic Upgrade	1 LS	\$208,875.00	\$208,875
Sub-total Seismic Upgrade					\$1,052,325
◇	Pool Modernizations to Increase Depth	Reconstruction	1 LS	\$596,000.00	\$596,000
Total Recommended Safety Improvements					\$1,648,325
3. Recommended Building Improvements					
◇	Roofing Modernizations	Modern. (level 2)	1 LS	\$75,000.00	\$75,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
Total Recommended Building Improvements					\$125,000
4. Health					
Restrooms New Construction					
▲	Student	New Construction	870 SF	\$207.69	\$180,690
Sub-total Restroom New Construction					\$180,690
Restroom Modernizations					
<u>Building C - Nutrition Services</u>					
x	Staff (C-15.1)	Modern. (level 2)	45 SF	\$95.92	\$4,316
<u>Building E - Classrooms</u>					
	Staff (E-20 & E-20.1)	Included in Phase II Projects			NA
	Student (E-29.1, E-29.2, E-35 & E-36)	Included in Phase II Projects			NA
<u>Building H - Girls' Locker Room</u>					
x	Staff (H-20)	Modern. (level 1)	79 SF	\$71.57	\$5,654
<u>Building I - Gymnasium</u>					
x	Student (I-05 & I-03)	Modern. (level 2)	475 SF	\$95.92	\$45,562
<u>Building L - Auditorium</u>					
x	Staff (L-23 & L-24)	Complete	334 SF		NA
x	Student (L-12 & L-20)	Complete	190 SF		NA
Sub-total Restroom Modernizations					\$55,532
Locker Rooms		Included in Phase II Projects			NA
Total Health					\$236,223

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
5. Security					
x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
	Security Alarm System	Modern. (level 1)			NA
◇	Security Exterior Lighting	Reconstruction	1 LS	\$100,000.00	\$100,000
	Perimeter Site Fencing				
	Site Perimeter 8' Ht. Chain Link Fencing	Included in Phase I Projects			NA
x	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	1,100 LF	\$65.00	\$71,500
	Door Hardware Modernizations				
•	Re-Key all locks	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
x	Key Card Entry System	Modern. (level 2)	1 LS	\$400,000.00	\$400,000
				Total Security	\$651,500
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building B - Art Classrooms	Modern. (level 1)	9,529 SF	\$31.85	\$303,499
	Building C - Special Education	Included in Phase II Projects			NA
	Building D - Classrooms	Included in Phase II Projects			NA
	Building E - Science Labs & Classrooms (not including Library - 7549 SF)	Included in Phase II Projects			NA
	Building F - Classrooms	Modern. Completed	24,817 SF		NA
x	Building G - Music Labs	Modern. (level 2)	5,699 SF	\$84.16	\$479,628
	Building K - Science Labs & Shops & Classroom				NA
	Science Labs - Portion of Building	Modern. Completed	2,650 SF		NA
x	Shops, Classroom - Portion of Building	Modern. (level 1)	6,836 SF	\$31.85	\$217,727
				Sub-total Classrooms/Labs Modernization/Reconstruction	\$1,000,853
New Construction for Classroom/Lab to Replace Relocatables					
x	(5 of 9) Relocatable Classrooms	New Construction	4,800 SF	\$185.00	\$888,000
x	(2) Science Labs with Prep Room	New Construction	3,000 SF	\$226.18	\$678,540
				Sub-total New Construction for Classroom/Lab to Replace Relocatables	\$1,566,540
New Construction for Enlargement of Undersized Classrooms					
◇	Classrooms Less Than 800 SF	New Construction	764 SF	\$185.00	\$141,340
	Classrooms From 801 to 849 SF				NA
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
				Sub-total	\$141,340
				Total Teaching Stations	\$2,708,733
7. Interim Housing					
◇	Interim Housing (8) Relocatables	New Construction	1 LS	\$80,000.00	\$80,000
				Total Interim Housing	\$80,000

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
8. Demolition					
	Building Demolition				NA
◇	Relocatable Demolition/Removal				
	Buildings C-05, C-06, D-26, D-28, D-29, D-30, D-31, P-1, P-2, P-3, P-4		11 EA	\$2,000.00	\$22,000
◇	Site Demolition		1 LS	\$75,000.00	\$75,000
				Total Demolition	\$97,000
9. Utilities Infrastructure					
	Existing Utilities Services Improvements				
	Electrical				NA
◇	Gas		1 LS	\$18,900.00	\$18,900
◇	Domestic Water		1 LS	\$99,900.00	\$99,900
◇	Fire Service Water		1 LS	\$128,700.00	\$128,700
◇	Sanitary Sewer		1 LS	\$61,800.00	\$61,800
◇	Storm Drain		1 LS	\$243,900.00	\$243,900
				Sub-total Existing Utilities Services Improvements	\$553,200
	New Construction Utilities Services				
◇	Electrical		1 LS	\$31,800.00	\$31,800
◇	Gas		1 LS	\$11,400.00	\$11,400
◇	Domestic Water		1 LS	\$27,700.00	\$27,700
▲	Fire Service Water		1 LS	\$51,500.00	\$51,500
◇	Sanitary Sewer		1 LS	\$21,200.00	\$21,200
◇	Storm Drain		1 LS	\$115,500.00	\$115,500
				Sub-total New Construction Utilities Services	\$259,100
				Total Utilities Infrastructure	\$812,300
10. Technology					
x	Technology Infrastructure	Reconstruction	1 LS	\$195,000.00	\$195,000
x	Data Network/Wireless Networking	Reconstruction	1 LS	\$283,000.00	\$283,000
x	Educational Technology End-use Equipment		1 LS	\$1,146,000.00	\$1,146,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization	Included in Phase I Projects			NA
	Clock System Modernization	Included in Phase I Projects			NA
				Total Technology	\$1,624,000
11. Teaching Support					
	Library				NA
●	Large Gym-Building I (Portion of 13,947 SF)	Modern. (level 1)	12,315 SF	\$30.10	\$370,682
	Firs, Bleachers, Elect, Sound System, HVAC				
●	Small Gym / Multi-Purpose	New Construction	6,500 SF	\$227.90	\$1,481,350
	Theater	Modern. Complete			NA
				Total Teaching Support	\$1,852,032

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
12. Nutrition Services					
•	Nutrition Services-Building C	Modern. (level 1)	1,806 SF	\$107.04	\$193,314
Total Nutrition Services					\$193,314
13. Administration/Staff Services					
x	Administration/Staff Office -Building A Student Services	Modern. (level 2)	5,938 SF	\$89.63	\$532,223
Total Administration/Staff					\$532,223
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway	Included in Phase I Projects			NA
x	HVAC System Modernization	Modern. (level 2)	1 LS	\$23,300.00	\$23,300
◇	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$132,400.00	\$132,400
◇	Lighting Modernization	Modern. (level 1)	1 LS	\$158,000.00	\$158,000
	Plumbing System Modernization	Modern. (level 1)			NA
◇	Paint @ Exterior	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
	Paint @ Interior				NA
	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
◇	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total General Building Improvement					\$398,700
15. Outdoor Athletic Facilities					
◇	All-Weather Track	Included in Phase II Projects			NA
	All-Weather Field	Included in Phase II Projects			NA
	Field Lighting	Completed at field			NA
x	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$300,000.00	\$300,000
•	Pool Equipment Modernization	Included in Pool Modernizations to Increase Depth			NA
	Field House Construction				NA
	Bleacher Modernization @ Track & Field	Completed at field			NA
	Scoreboard Modernization				NA
•	Resurface @ Hard Courts	Modern. (level 1)	1 LS	\$100,000.00	\$100,000
Total Outdoor Athletic Facilities					\$400,000

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
16. General Site Improvements					
x	Walkway Improvements	Modern. (level 1)	1 LS	\$100,000.00	\$100,000
x	Student Drop-Off Area Improvements	Reconstruction	1 LS	\$200,000.00	\$200,000
•	Parking Lots Improvements	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
x	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$1,340,986.40	\$1,340,986
Total General Site Improvements					\$1,690,986
17. Furniture, Furnishings & Equipment					
New Furniture, Furnishings & Equipment					
x	7% of New Construction		7 %	\$3,269,230.00	\$228,846
x	\$250 Per Student		1,950 EA	\$250.00	\$487,500
Sub-total New Furnishings					\$716,346
New Lockers					NA
Total Furniture, Furnishings & Equipment					\$716,346
					DPP: \$14,477,363
					Design Contingency @ 15% \$2,171,604
					Cost Escalation 5 Years @ 4% \$3,329,793
DPP Probable Construction Cost					\$19,978,761
Total Probable Construction Cost:					
Phase I Construction Cost					\$1,109,000
Phase II Probable Construction Cost					\$12,684,276
DPP Probable Construction Cost					\$19,978,761
Total Probable Construction Cost					\$33,772,037
Allocated Construction Budget:					
					\$18,460,783
Balance of Funds					(\$15,311,254)

Piedmont Hills High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Campus Projects:					
	Building A - Student Activities	Modern. (level 2)	1,469 SF	\$89.63	\$131,666
	Student Services Center	New Construction	3,000 SF	\$205.67	\$617,010
	Bleachers & Press Box	Reconstruction	1 LS	\$249,350.00	\$249,350
	Bleachers at Pool	Reconstruction	1 LS	\$50,000.00	\$50,000
	New Maintenance Area - Custodial Amphitheater	New Construction	1,000 SF	\$116.10	\$116,100
	Covered outdoor area	New Construction	1 LS	\$225,000.00	\$225,000
	Improve Student Circulation	Site Improvement	1 LS	\$250,000.00	\$250,000
	Photo Lab	New Construction	1,800 SF	\$215.00	\$387,000
	Faculty Common Work Area	New Construction	3,000 SF	\$205.67	\$617,010
	Library	Modern. (Level 2)	7,549 SF	\$129.00	\$973,821
	Student Learning Commons	New Construction	6,000 SF	\$185.00	\$1,110,000
Campus Projects					\$4,595,291
Design Contingency @ 15%					\$689,294
Cost Escalation 5 Years @ 4%					\$1,056,917
Total Campus Projects Probable Cost					\$6,341,502

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the [Measure G Bond Project List](#) or the [Executive Summary](#)
 - × Documented in the [Measure G Bond Project List](#) (may also be included in the [Executive Summary](#))
 - Documented in the [Executive Summary](#) "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

Santa Teresa High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$145,000
Phase II Probable Construction Cost:	
	\$4,960,758
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$828,570
2. Recommended Safety Improvements	\$1,145,000
3. Recommended Building Improvements	\$90,000
4. Health	\$389,366
5. Security	\$258,700
6. Teaching Stations	\$9,194,992
7. Interim Housing	\$0
8. Demolition	\$103,000
9. Utilities Infrastructure	\$899,200
10. Technology	\$1,383,000
11. Teaching Support	\$2,234,764
12. Nutrition Services	\$452,565
13. Administration/Staff Services	\$2,200,669
14. General Building Improvements	\$585,800
15. Outdoor Athletic Facilities	\$300,000
16. General Site Improvements	\$1,662,526
17. Furniture, Furnishings & Equipment	\$758,087
	DPP: \$22,486,241
	Design Contingency @ 15% \$3,372,936
	Cost Escalation 5 Years @ 4% \$5,171,835
	DPP Probable Construction Cost \$31,031,012
Total Probable Construction Cost:	
	Phase I Construction Cost \$145,000
	Phase II Probable Construction Cost \$4,960,758
	DPP Probable Construction Cost \$31,031,012
	Total Probable Construction Cost \$36,136,770
Allocated Construction Budget:	
	\$25,887,126
Balance of Funds	(\$10,249,644)
Campus Projects:	
	Campus Projects \$5,145,570
	Design Contingency @ 15% \$771,836
	Cost Escalation 5 Years @ 4% \$1,183,481
	Total Campus Projects Probable Cost \$7,100,887
Total Master Plan Probable Construction Cost	
	\$43,237,657

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Recommended Building Improvements					
‡	Repair Dryrot & Re-roof		1 LS		TBD
Technology					
x	Data Lab in Building 1000		1 LS	\$15,000.00	\$15,000
x	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
x	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
x	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
x	Upgrade Existing PA System		1 LS		TBD
x	Upgrade Existing CATV to Digital		1 LS	\$25,000.00	\$25,000
x	Replace Clock with Wireless		1 LS	\$15,000.00	\$15,000
General Building Improvements					
‡	Re-Finish Gym Floor		1 LS	\$15,000.00	\$15,000
Outdoor Athletic Facilities					
‡	Re-seed Soccer & Football Fields		1 LS	\$13,000.00	\$13,000
•	Seal Coat Basketball Courts		1 LS	\$20,000.00	\$20,000
General Site Improvements					
‡	Tree Trimming		1 LS	\$14,000.00	\$14,000
Furniture, Furnishings & Equipment					
‡	Locker Room Replacement		1 LS		TBD
Phase I Construction Cost					\$145,000
Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System		1 LS	\$750,000.00	\$750,000
Recommended Safety Improvements					
Pool					
‡	Deepen (2) Pools & ADA Accessibility & Upgrade Pool Equipment	Reconstruction	1 LS	\$611,000.00	\$611,000
Health					
Restroom Modernizations					
<u>Building 1300 - Toilet Building</u>					
x	Staff (1302 & 1306)	Modern. (level 2)	300 SF	\$95.92	\$28,776
x	Student (1300 & 1303)	Modern. (level 2)	958 SF	\$95.92	\$91,891
<u>Building 1400 - Toilet Building</u>					
x	Staff (1403 & 1406)	Modern. (level 2)	300 SF	\$95.92	\$28,776
x	Student (1400 & 1404)	Modern. (level 2)	958 SF	\$95.92	\$91,891
<u>Building 100 - Admin Building</u>					
x	Staff (100G)	Modern. (level 2)	51 SF	\$95.92	\$4,892
x	Staff (100D & 100E)	Modern. (level 2)	84 SF	\$95.92	\$8,057
Sub-total Restroom Modernizations					\$254,284

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost	
Locker Room Improvement						
<u>Building 700 - Boys</u>						
•	Locker Room (732 & 743)	Modern. (level 1)	4,372 SF	\$38.70	\$169,196	
•	Showers (735) ADA Accessibility	Modern. (level 2)	920 SF	\$110.94	\$102,065	
x	Restrooms (737 & 741)	Modern. (level 2)	243 SF	\$95.92	\$23,309	
•	Athletic Staff Locker Room (733)	Modern. (level 2)	240 SF	\$110.94	\$26,626	
<u>Building 700 - Girls</u>						
•	Locker Room (716 & 730)	Modern. (level 1)	4,372 SF	\$38.70	\$169,196	
•	Showers (724) ADA Accessibility	Modern. (level 2)	660 SF	\$110.94	\$73,220	
x	Restrooms (721 & 728)	Modern. (level 2)	243 SF	\$95.92	\$23,309	
•	Athletic Staff Locker Room (718, 720 & 729)	Modern. (level 2)	288 SF	\$110.94	\$31,951	
Sub-total					\$618,871	
Security						
x	Perimeter Site Fencing-at Athletic Fields	Reconstruction	3,107 LF	\$28.00	\$86,996	
Nutrition Services						
‡	Upgrade Food Service POS Network		1 LS	\$15,000.00	\$15,000	
General Building Improvements						
x	New HVAC Units (10) @ Buildings 100 & 300		1 LS	\$100,000	\$100,000	
Outdoor Athletic Facilities						
x	All-Weather Track	Reconstruction	1 LS	\$630,000	\$630,000	
x	All-Weather Field	Reconstruction	1 LS	\$900,000	\$900,000	
‡	Home Bleachers Utilities Infrastructure	New Construction	1 LS	\$10,000.00	\$10,000	
‡	New Scoreboard Infrastructure	Reconstruction	1 LS	\$7,500.00	\$7,500	
General Site Improvements						
x	Landscape & Irrigation Improvements At Snell Ave. Corner	Reconstruction	1 LS	\$110,700.00	\$110,700	
‡	Student Drop-Off Area Improvements	Reconstruction	1 LS	\$53,440.00	\$53,440	
					Phase II	\$4,147,791
					Design Contingency @ 15%	\$622,169
					Cost Escalation 1 Years @ 4%	\$190,798
Phase II Probable Construction Cost					\$4,960,758	
Phase I & II Construction Estimate					\$5,105,758	
Allocated Construction Budget:						\$25,887,126
Balance of Funds						\$20,781,368

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$728,570.00	\$728,570
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$100,000.00	\$100,000
Total Mandatory Code Compliance					\$828,570
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Main Gym	Seismic Upgrade	1 LS	\$425,000.00	\$425,000
◇	Small Gym	Seismic Upgrade	1 LS	\$290,000.00	\$290,000
◇	Girls Locker	Seismic Upgrade	1 LS	\$200,000.00	\$200,000
◇	Boys Locker	Seismic Upgrade	1 LS	\$200,000.00	\$200,000
◇	Building 900 - Kitchen	Seismic Upgrade	1 LS	\$15,000.00	\$15,000
◇	Covered Lunch Shelter	Seismic Upgrade	1 LS	\$15,000.00	\$15,000
Sub-total Seismic Upgrade					\$1,145,000
	Pool Modernizations to Increase Depth	Included in Phase II Projects			NA
Total Recommended Safety Improvements					\$1,145,000
3. Recommended Building Improvements					
◇	Roofing Modernizations	Modern. (level 2)	1 LS	\$75,000.00	\$75,000
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$15,000.00	\$15,000
Total Recommended Building Improvements					\$90,000
4. Health					
Restroom New Construction					
▲	Student	New Construction	1,360 SF	\$207.69	\$282,458
Restroom Modernizations					
<u>Building 100 - Classroom Building</u>					
×	Staff (105B & 105C, 100G)	Modern. (level 2)	300 SF	\$95.92	\$28,776
×	Student (101B, 100D, 100E)	Modern. (level 2)	167 SF	\$95.92	\$16,019
<u>Building 400 - Classroom Building</u>					
×	Student (422 & 423)	Modern. (level 2)	339 SF	\$95.92	\$32,517
<u>Building 600 - Auditorium & Music Classroom Building</u>					
×	Student (632 & 637)	Modern. (level 2)	126 SF	\$84.16	\$10,604
<u>Building 700 - Gym</u>					
×	Student (706 & 710)	Modern.Completed			NA
<u>Building 800 - Classroom Building</u>					
×	Staff (802.3)	Modern. (level 2)	84 SF	\$95.92	\$8,057
<u>Building 900 - Nutrition Services</u>					
×	Staff (907)	Modern. (level 2)	64 SF	\$95.92	\$6,139

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	<u>Building 1200 - Day Care Center</u> Student (1204A & 1205A)	Modern. (level 2)	50 SF	\$95.92	\$4,796
	<u>Building 1300 & 1400-Restroom Building</u> Student	Modern.Completed			NA
					Sub-total Restroom Modernizations
					\$106,908
	Locker Rooms	Included in Phase II Projects			NA
				Total Health	\$389,366

5. Security

x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
•	Security Alarm System	Modern. (level 2)	1 LS	\$15,000.00	\$15,000
x	Security Exterior Lighting	Reconstruction	1 LS	\$100,000.00	\$100,000
	Perimeter Site Fencing				
	Site Perimeter 8' Ht. Chain Link Fencing	Included in Phase II Projects			NA
x	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	980 LF	\$65.00	\$63,700
◇	Door Hardware Modernizations	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
				Total Security	\$258,700

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction					
•	Building 100 - Art Lab & Home Econ. Portion of 17,402 SF	Modern. (level 1)	5,303 SF	\$31.85	\$168,901
•	Building 200 - Classroom	Reconstruction	17,139 SF	\$114.41	\$1,960,873
•	Building 300 - Classroom	Reconstruction	17,370 SF	\$114.41	\$1,987,302
	Building 400 -Science Labs	Modern. Completed	18,365 SF		NA
	Building 400L - Science Labs	Modern. Completed	3,876 SF		NA
•	Building 500 - Classrooms	Reconstruction	17,172 SF	\$114.41	\$1,964,649
•	Building 500L - Classrooms	Reconstruction	6,284 SF	\$114.41	\$718,952
•	Building 600 - Music Classroom, portion only	Modern. (level 1)	5,684 SF	\$31.85	\$181,035
•	Building 800 - Computer Labs	Modern. (level 1)	3,035 SF	\$51.60	\$156,606
	Building 800-Classroom	Modern. (level 1)	7,119 SF	\$31.85	\$226,740
•	Building 800L - Special Education Classrooms	Modern. (level 1)	2,227 SF	\$31.85	\$70,930
•	Building 1000 - Computer Labs	Modern. (level 1)	3,268 SF	\$51.60	\$168,629
•	Building 1100 - Art Labs	Modern. (level 1)	3,268 SF	\$31.85	\$104,086
				Sub-total Classrooms/Labs Modernization/Reconstruction	\$7,708,702
	New Construction for Classroom/Lab to Replace Relocatables				NA
	New Construction for Enlargement of Undersized Classrooms				
◇	Classrooms Less Than 800 SF	New Construction	2,735 SF	\$185.00	\$505,975
◇	Classrooms From 801 to 849 SF	New Construction	5,137 SF	\$185.00	\$950,345
◇	Classrooms From 850 to 899 SF	New Construction	162 SF	\$185.00	\$29,970
	General Science Lab Less Than 1,150 SF				NA

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Science Lab Less Than 1,350 SF				NA
				Sub-total	\$1,486,290
				Total Teaching Stations	\$9,194,992
7. Interim Housing					
	Interim Housing				NA
				Total Interim Housing	\$0
8. Demolition					
	Building Demolition				NA
	Relocatable Demolition/Removal				
x	Relocatables P-1 through P-14		14 SF	\$2,000.00	\$28,000
◇	Site Demolition		1 LS	\$75,000.00	\$75,000
				Total Demolition	\$103,000
9. Utilities Infrastructure					
	Existing Utilities Services Improvements				
	Electrical				NA
◇	Gas		1 LS	\$50,800.00	\$50,800
◇	Domestic Water		1 LS	\$116,900.00	\$116,900
◇	Fire Service Water		1 LS	\$182,400.00	\$182,400
◇	Sanitary Sewer		1 LS	\$73,500.00	\$73,500
◇	Storm Drain		1 LS	\$285,000.00	\$285,000
				Sub-total Existing Utilities Services Improvements	\$708,600
	New Construction Utilities Services				
◇	Electrical		1 LS	\$46,000.00	\$46,000
◇	Gas		1 LS	\$13,400.00	\$13,400
◇	Domestic Water		1 LS	\$8,100.00	\$8,100
▲	Fire Service Water		1 LS	\$44,500.00	\$44,500
◇	Sanitary Sewer		1 LS	\$30,700.00	\$30,700
◇	Storm Drain		1 LS	\$47,900.00	\$47,900
				Sub-total New Construction Utilities Services	\$190,600
				Total Utilities Infrastructure	\$899,200
10. Technology					
x	Technology Infrastructure	Reconstruction	1 LS	\$150,000.00	\$150,000
x	Data Network/Wireless Networking	Reconstruction	1 LS	\$245,000.00	\$245,000
x	Educational Technology End-use Equipment		1 LS	\$988,000.00	\$988,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
				Total Technology	\$1,383,000

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
11. Teaching Support					
x	Library & Book Room Expansion-Portion of Building 100	Reconstruction	11,166 SF	\$167.70	\$1,872,538
	Large Gym				NA
	Small Gym				NA
	Multi-Purpose				NA
x	Theater-Portion of Building 600	Modern. (level 1)	9,878 SF	\$36.67	\$362,226
			Total Teaching Support		\$2,234,764
12. Nutrition Services					
	Nutrition Services				NA
◇	Building 900	Modern. (level 1)	3,268 SF	\$107.04	\$349,807
◇	Portion of Building 600	Modern. (level 1)	960 SF	\$107.04	\$102,758
			Total Nutrition Services		\$452,565
13. Administration/Staff Services					
●	Administration/Staff Office-Portion of Building 100	Included in Library Expansion			NA
x	Student Services	New Construction	10,700 SF	\$205.67	\$2,200,669
			Total Administration/Staff		\$2,200,669
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
x	HVAC System Modernization	Modern. (level 2)	1 LS	\$365,800.00	\$365,800
x	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$150,000.00	\$150,000
x	Lighting Modernization	Modern. (level 1)	1 LS	\$40,000.00	\$40,000
◇	Plumbing System Modernization	Modern. (level 1)			NA
x	Paint @ Exterior	Modern. (level 1)	1 LS	\$20,000.00	\$20,000
	Paint @ Interior				NA
	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
x	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
			Total General Building Improvement		\$585,800
15. Outdoor Athletic Facilities					
	All-Weather Track	Included in Phase II Projects			NA
	All-Weather Field	Included in Phase II Projects			NA
	Field Lighting				NA
●	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$300,000.00	\$300,000
	Pool Equipment Modernization	Included in Phase II Projects			NA
	Field House Construction				NA
	Bleacher Modernization @ Track & Field	Included in Phase II Projects			NA
	Scoreboard Modernization	Included in Phase II Projects			NA

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Resurface @ Hard Courts	Modern. Completed			NA
				Total Outdoor Athletic Facilities	\$300,000
16. General Site Improvements					
x	Walkway Improvements	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
	Student Drop-Off Area Improvements	Included in Phase II Projects			NA
x	Parking Lots Improvements-Resurface	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
•	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$1,602,526.30	\$1,602,526
				Total General Site Improvements	\$1,662,526
17. Furniture, Furnishings & Equipment					
	New Furniture, Furnishings & Equipment				
x	7% of New Construction		7 %	\$3,686,959.00	\$258,087
x	\$250 Per Student		2,000 EA	\$250.00	\$500,000
				Sub-total New Furnishings	\$758,087
	New Lockers	Included in Phase I Projects			NA
				Total Furniture, Furnishings & Equipment	\$758,087
				DPP:	\$22,486,241
				Design Contingency @ 15%	\$3,372,936
				Cost Escalation 5 Years @ 4%	\$5,171,835
				DPP Probable Construction Cost	\$31,031,012
Total Probable Construction Cost:					
				Phase I Construction Cost	\$145,000
				Phase II Probable Construction Cost	\$4,960,758
				DPP Probable Construction Cost	\$31,031,012
				Total Probable Construction Cost	\$36,136,770
Allocated Construction Budget:					
					\$25,887,126
	Balance of Funds				(\$10,249,644)

Santa Teresa High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Campus Projects:					
	Small Gym	New Construction	6,200 SF	\$227.90	\$1,412,980
	Covered Lunch Shelter	New Construction	3,000 SF	\$50.00	\$150,000
	Covered Walkways	New Construction	1 LS	\$10,000.00	\$10,000
	Technology Office				
	With Data Center, Server, File Storage	New Construction	2,000 SF	\$205.67	\$411,340
	Wireless Network (Campus Bid)	New Construction	1 LS	\$2,300,000.00	\$2,300,000
	Art Gallery	New Construction	1,000 SF	\$215.00	\$215,000
	Field Lighting	New Construction	1 LS	\$250,000.00	\$250,000
	Kitchen/Cafeteria	New Construction	1,000 SF	\$257.50	\$257,500
	Add Lobby to Theatre	New Construction	750 SF	\$185.00	\$138,750
Campus Projects					\$5,145,570
Design Contingency @ 15%					\$771,836
Cost Escalation 5 Years @ 4%					\$1,183,481
Total Campus Projects Probable Cost					\$7,100,887

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the [Measure G Bond Project List](#) or the [Executive Summary](#)
 - × Documented in the [Measure G Bond Project List](#) (may also be included in the [Executive Summary](#))
 - Documented in the [Executive Summary](#) "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

Silver Creek High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$915,000
Phase II Probable Construction Cost:	
	\$1,458,076
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$1,083,154
2. Recommended Safety Improvements	\$1,566,000
3. Recommended Building Improvements	\$160,000
4. Health	\$550,313
5. Security	\$251,375
6. Teaching Stations	\$5,572,499
7. Interim Housing	\$0
8. Demolition	\$171,085
9. Utilities Infrastructure	\$823,050
10. Technology	\$1,515,000
11. Teaching Support	\$5,136,183
12. Nutrition Services	\$393,693
13. Administration/Staff Services	\$770,818
14. General Building Improvements	\$790,850
15. Outdoor Athletic Facilities	\$31,900
16. General Site Improvements	\$1,830,674
17. Furniture, Furnishings & Equipment	\$844,170
	DPP: \$21,490,764
	Design Contingency @ 15% \$3,223,615
	Cost Escalation 5 Years @ 4% \$4,942,876
	DPP Probable Construction Cost \$29,657,255
Total Probable Construction Cost:	
	Phase I Construction Cost \$915,000
	Phase II Probable Construction Cost \$1,458,076
	DPP Probable Construction Cost \$29,657,255
	Total Probable Construction Cost \$32,030,331
Allocated Construction Budget:	\$12,773,462
Balance of Funds	(\$19,256,869)
Campus Projects:	
	Campus Projects \$2,476,848
	Design Contingency @ 15% \$371,527
	Cost Escalation 5 Years @ 4% \$569,675
	Total Campus Projects Probable Cost \$3,418,050
Total Master Plan Probable Construction Cost	\$35,448,380

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Mandatory Code Compliance					
	• Fire Alarm System (Wireless System)		1 LS	\$750,000.00	\$750,000
Recommended Building Improvements					
	x New Roofing-Building N		1 LS	\$35,000.00	\$35,000
Health					
	• Lockers-Repair Damaged Lockers		1 LS	\$22,000.00	\$22,000
Technology					
	x Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
	x Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
	x Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
	x Upgrade Existing PA System		1 LS		TBD
	x Repair PA System-Large Gym		1 LS		TBD
	x Upgrade Existing CATV to Digital		1 LS	\$25,000.00	\$25,000
	x Replace Clock with Wireless		1 LS	\$15,000.00	\$15,000
Nutrition Services					
	‡ Upgrade Food Service POS Network		1 LS	\$15,000.00	\$15,000
Outdoor Athletic Facilities					
	‡ Re-seed Athletic Field		1 LS	\$10,000.00	\$10,000
General Site Improvements					
	‡ Landscape & Tree Trimming		1 LS	\$15,000.00	\$15,000
Phase I Construction Cost					\$915,000

Phase II:					
Mandatory Code Compliance					
	▲ Walkway to Track (ADA Access)	New Construction	1 LS	\$13,860.00	\$13,860
Health					
Restroom Modernizations					
<u>Building D - Classrooms</u>					
	Staff (D-15)	Modern. (level 2)	81 SF	\$95.92	\$7,770
	x Student (D-18, D-19)	Modern. (level 2)	609 SF	\$95.92	\$58,415
<u>Building K - Classrooms</u>					
	x Student (K-05, K-06)	Modern. (level 2)	682 SF	\$95.92	\$65,417
Sub-total Restroom Modernizations					\$131,602
Locker Room Improvement					
<u>Building P - Boys'</u>					
	• Locker Room (P-08 & P-12)	Modern. (level 1)	3,211 SF	\$38.70	\$124,266
	• Showers (P-09) ADA Accessibility	Modern. (level 2)	423 SF	\$110.94	\$46,928
	x Restrooms (P-02 & P-13)	Modern. (level 2)	364 SF	\$95.92	\$34,915
	• Athletic Staff Locker Room (P-06)	Modern. (level 1)	243 SF	\$38.70	\$9,404

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost	
	<u>Building Q - Girls'</u>					
•	Locker Room (Q-08 & Q-03)	Modern. (level 1)	2,827 SF	\$38.70	\$109,405	
•	Showers (Q-11) ADA Accessibility	Modern. (level 2)	477 SF	\$110.94	\$52,918	
×	Restrooms (Q-01 & Q-13)	Modern. (level 2)	366 SF	\$95.92	\$35,107	
•	Athletic Staff Locker Room (Q-05)	Modern. (level 1)	195 SF	\$38.70	\$7,547	
				Sub-total	\$420,489	
Security						
	Perimeter Fencing					
•	Site Perimeter 8' Ht. Chain Link Fencing @ North Prop. Line	Reconstruction	2,167 LF	\$28.00	\$60,676	
Teaching Support						
	New Bleachers					
•	Main Gym	Modern. (level 1)	1 LS	\$212,500.00	\$212,500	
Outdoor Athletic Facilities						
×	Landscape & Irrigation					
	Around New Track & Field		1 LS	\$15,000.00	\$15,000	
General Site Improvements						
×	Student Drop-Off Shelter	New Construction	1 LS	\$190,000.00	\$190,000	
Furniture, Furnishings & Equipment						
‡	Student Desks & Chairs		1 LS	\$175,000.00	\$175,000	
					Phase II	\$1,219,127
					Design Contingency @ 15%	\$182,869
					Cost Escalation 1 Years @ 4%	\$56,080
Phase II Probable Construction Cost					\$1,458,076	
Phase I & II Construction Estimate					\$2,373,076	
Allocated Construction Budget:						\$12,773,462
Balance of Funds						\$10,400,386

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$1,008,154.00	\$1,008,154
	Fire Alarm System	Included in Phase I Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$75,000.00	\$75,000
Total Mandatory Code Compliance					\$1,083,154
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building O - Main Gym		1 LS	\$250,000.00	\$250,000
◇	Building O - Small gym		1 LS	\$130,000.00	\$130,000
◇	Building O - Lobby		1 LS	\$70,000.00	\$70,000
◇	Building Q - Girls Locker		1 LS	\$50,000.00	\$50,000
◇	Building R - Boys Locker		1 LS	\$50,000.00	\$50,000
◇	Building E - Classroom		1 LS	\$30,000.00	\$30,000
◇	Building H - Science Classrooms		1 LS	\$220,000.00	\$220,000
◇	Building M - Classroom		1 LS	\$170,000.00	\$170,000
Sub-total Seismic Upgrade					\$970,000
◇	Pool Modernizations to Increase Depth	Reconstruction	1 LS	\$596,000.00	\$596,000
Total Recommended Safety Improvements					\$1,566,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	1 LS	\$150,000.00	\$150,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total Recommended Building Improvements					\$160,000
4. Health					
Restroom New Construction					
▲	Student	New Construction	2,120 SF	\$207.69	\$440,303
Restroom Modernizations					
<u>Building A - Library</u>					
×	Staff (A-14)	Modern. (level 2)	52 SF	\$95.92	\$4,988
<u>Building B- Classrooms</u>					
	Staff (B-08)	Modern. Complete	72 SF		NA
<u>Building C - Classrooms</u>					
	Staff (C-10)	Modern. Complete	72 SF		NA
<u>Building D</u>					
	Student (D-18, D-19)	Modern. Complete	609 SF		NA
<u>Building G - Theater</u>					
×	Student (G-05, G-07)	Modern. (level 2)	238 SF	\$95.92	\$22,829

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	<u>Building H - Science</u>				
	Staff (H-15)	Modern. Complete	65 SF		NA
	<u>Building I - Classrooms</u>				
x	Student (I-13, I-14)	Modern. (level 2)	250 SF	\$95.92	\$23,980
	<u>Building K - Classrooms</u>				
	Students (K-05, K-06)	Modern. Complete	682 SF		NA
	<u>Building L - Classrooms</u>				
	Staff (L-16, L-17)	Modern. Complete	166 SF		NA
	<u>Building M - Career Center/JROTC/Leadership</u>				
x	Staff (M-20, M-29.2)	Modern. (level 2)	107 SF	\$95.92	\$10,263
	<u>Building O - Gym</u>				
◇	Student (O-02, O-07)-Access Hallway	Modern. (level 2)	150 SF	\$95.92	\$14,388
	<u>Building R - Nutrition Services</u>				
x	Staff (R-06)	Reconstruction	55 SF	\$149.80	\$8,239
	<u>Building S - Administration</u>				
x	Staff (S-33, S-34)	Modern. (level 2)	209 SF	\$95.92	\$20,047
x	Student (S-06)	Modern. (level 2)	55 SF	\$95.92	\$5,276
		Sub-total Restroom Modernizations			\$110,010
	Locker Rooms	Included in Phase II Projects			NA
				Total Health	\$550,313
5. Security					
•	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
x	Security Alarm System	Modern. (level 1)	1 LS	\$9,300.00	\$9,300
•	Security Exterior Lighting	Reconstruction	1 LS	\$100,000.00	\$100,000
	Perimeter Site Fencing				
	Site Perimeter 8' Ht. Chain Link Fencing	Included in Phase II Projects			NA
•	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	955 LF	\$65.00	\$62,075
x	Door Hardware Modernizations	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
				Total Security	\$251,375
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
	Building B - Computer Labs	Modern. Completed	7,726 SF		NA
	Building C - Classrooms & Computer Labs	Modern. Completed	7,726 SF		NA
	Building D - Classrooms	Modern. Completed	12,359 SF		NA
	Building E - Classrooms	Modern. Completed	10,211 SF		NA
	Building H - Science Labs	Modern. Completed	14,804 SF		NA
•	Building I - Science Labs & Photo Lab	Modern. (level 2)	7,725 SF	\$180.76	\$1,396,371
•	Building J - Art Labs	Modern. (level 1)	5,199 SF	\$31.85	\$165,588
•	Building K - Science Labs	Modern. (level 1)	4,353 SF	\$31.85	\$138,643
	Building L - Classrooms	Modern. Completed	13,401 SF		NA
•	Building M - ROTC Classroom-Portion of building	Modern. (level 1)	2,446 SF	\$31.85	\$77,905
•	Building N - Music Labs portion of 5,247 SF	Modern. (level 1)	3,567 SF	\$31.85	\$113,609

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
•	Building T - Classrooms	Reconstruction	6,357 SF	\$114.41	\$727,304
Sub-total Classrooms/Labs Modernization/Reconstruction/					\$2,619,421
New Construction for Classroom/Lab to Replace Relocatables					
•	(12 of 32) Relocatable Classrooms	New Construction	11,520 SF	\$185.00	\$2,131,200
•	Relocatable (1) Science Lab	New Construction	1,650 SF	\$226.18	\$373,197
Sub-total New Construction for Classroom/Lab to Replace Relocatables					\$2,504,397
New Construction for Enlargement of Undersized Classrooms					
◇	Classrooms Less Than 800 SF	New Construction	1,481 SF	\$185.00	\$273,985
◇	Classrooms From 801 to 849 SF	New Construction	300 SF	\$185.00	\$55,500
	Classrooms From 850 to 899 SF				NA
◇	General Science Lab Less Than 1,150 SF	New Construction	201 SF	\$226.18	\$45,462
◇	Science Lab Less Than 1,350 SF	New Construction	326 SF	\$226.18	\$73,735
Sub-total New Construction for Enlargement of Undersized Classrooms					\$448,682
Total Teaching Stations					\$5,572,499
7. Interim Housing					
Interim Housing (13) Relocatables					NA
Total Interim Housing					\$0
8. Demolition					
◇	Building Demolition-Theatre (Building G)		6,017 SF	\$5.00	\$30,085
•	Relocatable Demolition/Removal				
	33 Relocatables Building N, T, U, V, W		33 EA	\$2,000.00	\$66,000
◇	Site Demolition		1 LS	\$75,000.00	\$75,000
Total Demolition					\$171,085
9. Utilities Infrastructure					
Existing Utilities Services Improvements					
	Electrical				NA
◇	Gas		1 LS	\$51,300.00	\$51,300
◇	Domestic Water		1 LS	\$77,900.00	\$77,900
◇	Fire Service Water		1 LS	\$79,800.00	\$79,800
◇	Sanitary Sewer		1 LS	\$76,500.00	\$76,500
◇	Storm Drain		1 LS	\$227,100.00	\$227,100
Sub-total Existing Utilities Services Improvements					\$512,600
New Construction Utilities Services					
◇	Electrical		1 LS	\$48,450.00	\$48,450
◇	Gas		1 LS	\$28,400.00	\$28,400
◇	Domestic Water		1 LS	\$25,300.00	\$25,300
▲	Fire Service Water		1 LS	\$105,500.00	\$105,500
◇	Sanitary Sewer		1 LS	\$32,300.00	\$32,300
◇	Storm Drain		1 LS	\$70,500.00	\$70,500
Sub-total New Construction Utilities Services					\$310,450

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Total Utilities Infrastructure					\$823,050
10. Technology					
•	Technology Infrastructure	Reconstruction	1 LS	\$170,000.00	\$170,000
•	Data Network/Wireless Networking	Reconstruction	1 LS	\$272,000.00	\$272,000
•	Educational Technology End-use Equipment		1 LS	\$1,073,000.00	\$1,073,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
Total Technology					\$1,515,000
11. Teaching Support					
	Library				NA
	Large Gym-Building O				
•	Floors		1 LS	\$258,000.00	\$258,000
•	Sound System, Electrical		14,000 SF	\$14.50	\$203,000
×	Main Gym Ventilation		1 LS	\$35,000.00	\$35,000
Sub-total Large Gym					\$496,000
•	Small Gym	New Construction	6,500 SF	\$227.90	\$1,481,350
•	Building M-(Career Center/JROTC/Leadership)	Modern. (level 2)	9,939 SF	\$89.63	\$890,833
•	Theater-Building G (500 seats)	New Construction	7,200 SF	\$315.00	\$2,268,000
Total Teaching Support					\$5,136,183
12. Nutrition Services					
◇	Nutrition Services-Building R	Modern. (level 1)	3,678 SF	\$107.04	\$393,693
Total Nutrition Services					\$393,693
13. Administration/Staff Services					
•	Administration/Staff Office-Building S	Modern. (level 2)	8,600 SF	\$89.63	\$770,818
	Student Services-Building A	Modern. (level 1)	2,539 SF	\$29.75	NA
Total Administration/Staff					\$770,818
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off	Included in Phase II Projects			NA
	Covered Walkway				NA
×	HVAC System Modernization	Modern. (level 2)	1 LS	\$371,550.00	\$371,550
×	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$257,300.00	\$257,300
×	Lighting Modernization	Modern. (level 1)	1 LS	\$31,000.00	\$31,000
◇	Plumbing System Modernization				NA
◇	Paint @ Exterior	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
	Paint @ Interior				NA

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
◇	Flooring Finishes	Modern. (level 1)	1 LS	\$40,000.00	\$40,000
	Ceiling Finishes				NA
◇	Building Signage	Modern. (level 1)	1 LS	\$6,000.00	\$6,000
×	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total General Building Improvement					\$790,850

15. Outdoor Athletic Facilities

	All-Weather Track	Completed			NA
	All-Weather Field				NA
	Field Lighting				NA
	Sports Field & Irrigation Improvements				NA
	Pool Equipment Modernization	Included in Pool Modernizations to Increase Depth			NA
	Field House Construction				NA
	Bleacher Modernization @ Track & Field				NA
	Scoreboard Modernization				NA
	Resurface @ Hard Courts				NA
×	Tennis Courts & Ret. Wall	Reconstruction	1 LS	\$31,900.00	\$31,900
Total Outdoor Athletic Facilities					\$31,900

16. General Site Improvements

•	Walkway Improvements	Reconstruction	1 LS	\$50,000.00	\$50,000
	Student Drop-Off Area Improvements	Included in Phase II Projects			NA
•	Parking Lots Improvements	Reconstruction	152800 SF	\$5.00	\$764,000
×	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$1,016,674.10	\$1,016,674
Total General Site Improvements					\$1,830,674

17. Furniture, Furnishings & Equipment

New Furniture, Furnishings & Equipment					
×	7% of New Construction		7 %	\$6,702,428.86	\$469,170
×	\$250 Per Student (\$250,000 Included in Phase II Projects)		1,500 EA	\$250.00	\$375,000
Sub-total New Furnishings					\$844,170
	New Lockers				NA
Total Furniture, Furnishings & Equipment					\$844,170

DPP:	\$21,490,764
Design Contingency @ 15%	\$3,223,615
Cost Escalation 5 Years @ 4%	\$4,942,876
DPP Probable Construction Cost	\$29,657,255

Silver Creek High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Total Probable Construction Cost:					
				Phase I Construction Cost	\$915,000
				Phase II Probable Construction Cost	\$1,458,076
				DPP Probable Construction Cost	\$29,657,255
				Total Probable Construction Cost	\$32,030,331

Allocated Construction Budget:	
	\$12,773,462
Balance of Funds	(\$19,256,869)

Campus Projects:					
	Student Services-Building M-Portion of building	Modern. (level 1)	6,658 SF	\$29.75	\$198,076
	Covered Exterior Areas	New Construction	2,000 SF	\$50.00	\$100,000
	Science Labs-(4) Additional	New Construction	5,400 SF	\$226.18	\$1,221,372
	Food Service Delivery	New Construction	300 SF	\$150.00	\$45,000
	Instructional Commons	New Construction	4,000 SF	\$185.00	\$740,000
	Lunch Shelter	New Construction	3,000 SF	\$50.00	\$150,000
	Visitor Parking (20 additional spaces)	New Construction	5,600 SF	\$4.00	\$22,400
				Campus Projects	\$2,476,848
				Design Contingency @ 15%	\$371,527
				Cost Escalation 5 Years @ 4%	\$569,675
				Total Campus Projects Probable Cost	\$3,418,050

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the [Measure G Bond Project List](#) or the [Executive Summary](#)
 - x Documented in the [Measure G Bond Project List](#) (may also be included in the [Executive Summary](#))
 - Documented in the [Executive Summary](#) "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$326,500
Phase II Probable Construction Cost:	
	\$1,222,121
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$404,967
2. Recommended Safety Improvements	\$2,158,000
3. Recommended Building Improvements	\$125,000
4. Health	\$1,027,245
5. Security	\$309,000
6. Teaching Stations	\$12,669,403
7. Interim Housing	\$150,000
8. Demolition	\$116,535
9. Utilities Infrastructure	\$876,500
10. Technology	\$1,315,000
11. Teaching Support	\$3,894,308
12. Nutrition Services	\$365,579
13. Administration/Staff Services	\$770,639
14. General Building Improvements	\$1,284,500
15. Outdoor Athletic Facilities	\$1,200,000
16. General Site Improvements	\$487,372
17. Furniture, Furnishings & Equipment	\$713,325
	DPP: \$27,867,372
	Design Contingency @ 15% \$4,180,106
	Cost Escalation 3 Years @ 4% \$3,845,697
	DPP Probable Construction Cost \$35,893,175
Total Probable Construction Cost:	
	Phase I Construction Cost \$326,500
	Phase II Probable Construction Cost \$1,222,121
	DPP Probable Construction Cost \$35,893,175
	Total Probable Construction Cost \$37,441,796
Allocated Construction Budget:	
	\$25,922,429
Balance of Funds	(\$11,519,367)
Campus Projects:	
	Campus Projects \$9,171,108
	Design Contingency @ 15% \$1,375,666
	Cost Escalation 5 Years @ 4% \$2,109,355
	Total Campus Projects Probable Cost \$12,656,129
Total Master Plan Probable Construction Cost	
	\$50,097,925

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Recommended Building Improvements					
x	Pump House Roof		1 LS		TBD
x	Roof Repair-Building J		1 LS		TBD
Health					
x	Change to Manual flush Valves at Restrooms		1 LS	\$10,000.00	\$10,000
Security					
‡	Security Window/Roll-up-School Bank		1 LS	\$3,000.00	\$3,000
Teaching Support					
‡	Replace Library Door-Building G		1 LS	\$4,000.00	\$4,000
‡	Replace Library Door Hardware		1 LS	\$2,500.00	\$2,500
x	Main Gym Floor-Building K (14,014 sq. ft.)		1 LS	\$220,000.00	\$220,000
Technology					
•	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
•	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
•	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
•	Upgrade Existing PA System		1 LS		TBD
•	Upgrade Existing CATV Network to Digital (with Comcast)		1 LS	\$14,000.00	\$14,000
•	Replace Clocks with Wireless		1 LS	\$15,000.00	\$15,000
Nutrition Services					
•	Upgrade Food Service POS Network		1 LS	\$15,000.00	\$15,000
Outdoor Athletic Facilities					
•	Football & Soccer Fields-Re-Seed & Aerate		1 LS	\$15,000.00	\$15,000
General Site Improvements					
•	Concrete Repair		1 LS		TBD
Phase I Construction Cost					\$326,500
Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System		1 LS	\$1,000,000.00	\$1,000,000
Security					
x	Perimeter Security Fencing				
	8' Ht. Chain Link at east property line	Reconstruction	780 LF	\$28.00	\$21,840
Phase II					\$1,021,840
Design Contingency @ 15%					\$153,276
Cost Escalation 1 Years @ 4%					\$47,005
Phase II Probable Construction Cost					\$1,222,121
Phase I & II Construction Estimate					\$1,548,621

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Allocated Construction Budget:					\$25,922,429
Balance of Funds					\$24,373,808

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$204,967.00	\$204,967
	Fire Alarm System	Included in Phase I Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$200,000.00	\$200,000
Total Mandatory Code Compliance					\$404,967
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building F - Multi-Purpose		1 LS	\$492,000.00	\$492,000
◇	Building G - Library		1 LS	\$188,000.00	\$188,000
◇	Building H - Art Classrooms		1 LS	\$150,000.00	\$150,000
◇	Building I - Music Classrooms		1 LS	\$150,000.00	\$150,000
◇	Building K - Gym		1 LS	\$200,000.00	\$200,000
◇	Covered Walkways, Drop-off & Lunch Shelter		1 LS	\$400,000.00	\$400,000
Sub-total Seismic Upgrade					\$1,580,000
◇	Pool Modernizations to Increase Depth	Reconstruction	1 LS	\$578,000.00	\$578,000
Total Recommended Safety Improvements					\$2,158,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	1 LS	\$100,000.00	\$100,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$25,000.00	\$25,000
Total Recommended Building Improvements					\$125,000
4. Health					
Restroom New Construction					
▲	Student	New Construction	1000 SF	\$207.69	\$207,690
Restroom Modernizations					
<u>Building A - Administration</u>					
×	Staff (A-03.1, A-03.2, A-04.6, A-06.3 & A-06.5)	Modern. (level 2)	254 SF	\$95.92	\$24,364
<u>Building D - Shop</u>					
×	Student (D-01.3)	Modern. (level 2)	208 SF	\$95.92	\$19,951
<u>Building E - Classrooms</u>					
×	Staff (E-22.3)	Reconstruction	57 SF	\$149.80	\$8,539
<u>Building F - Multi-Purpose</u>					
×	Student (F-05.2 & F-05.3)	Reconstruction	167 SF	\$149.80	\$25,017
<u>Building G - Library</u>					
×	Staff (G-08.7, G-14 & G-15)	Modern. (level 1)	450 SF	\$71.57	\$32,207
×	Student (G-09 & G-10)	Modern. (level 1)	1435 SF	\$71.57	\$102,703
<u>Building J - Classrooms</u>					
×	Staff (J-06.3)	Reconstruction	54 SF	\$149.80	\$8,089
×	Student (J-07 & J-08)	Reconstruction	214 SF	\$149.80	\$32,057
<u>Building K - Gym</u>					

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	Student (K-01.3 & K-01.6) <u>Building Q - Maintenance</u>	Modern. (level 2)	700 SF	\$95.92	\$67,144
x	Staff (Q-02.2)	Modern. (level 2)	73 SF	\$95.92	\$7,002
Sub-total Restroom Modernizations					\$327,072
Locker Rooms					
<u>Building K - Boys'</u>					
x	Locker Room (K-05, K-05.11)	Modern. (level 1)	3,798 SF	\$38.70	\$146,983
x	Showers (K-05.8, K-05.10) ADA Accessibility	Modern. (level 2)	804 SF	\$110.94	\$89,196
x	Restrooms (K-05.3)	Modern. (level 2)	238 SF	\$95.92	\$22,829
x	Athletic Staff Locker Room (K-05.7)	Modern. (level 2)	221 SF	\$110.94	\$24,518
<u>Building K - Girls'</u>					
x	Locker Room (K-04, K-04.11)	Modern. (level 1)	2,886 SF	\$38.70	\$111,688
x	Showers (K-04.6, K-04.8) ADA Accessibility	Modern. (level 2)	500 SF	\$110.94	\$55,470
x	Restrooms (K-04.3)	Modern. (level 2)	238 SF	\$95.92	\$22,829
x	Athletic Staff Locker Room (K-04.5)	Modern. (level 2)	171 SF	\$110.94	\$18,971
Sub-total Locker Rooms					\$492,483
Total Health					\$1,027,245

5. Security

x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
•	Security Alarm System	Modern. (level 1)	1 LS	\$8,000.00	\$8,000
•	Security Exterior Lighting	Reconstruction	1 LS	\$100,000.00	\$100,000
Perimeter Site Fencing					
x	Site Perimeter 8' Ht. Chain Link Fencing	Reconstruction	2,000 LF	\$28.00	\$56,000
x	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	1,000 LF	\$65.00	\$65,000
◇	Door Hardware Modernizations	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
Total Security					\$309,000

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction					
x	Building B - Classrooms & Computer Labs	Reconstruction	13,386 SF	\$114.41	\$1,531,492
x	Building C - Science Labs	Reconstruction	16,490 SF	\$180.76	\$2,980,732
x	Building D - Aviation, Electronics, JROTC	Reconstruction	14,214 SF	\$114.41	\$1,626,224
x	Building E (classroom portion only)	Reconstruction	11,291 SF	\$114.41	\$1,291,803
•	Building H - Art Labs	Reconstruction	5,386 SF	\$114.41	\$616,212
•	Building I - Music Labs	Reconstruction	7,157 SF	\$210.00	\$1,502,970
•	Building J - Special Education & Classrooms	Reconstruction	8,649 SF	\$114.41	\$989,532
Sub-total Classrooms/Labs Modernization/Reconstruction					\$10,538,966

New Construction for Classroom/Lab to Replace Relocatables

•	(0 of 13) relocatables (C-29, C-30 L, M)				NA
•	(2 of 2) Relocatables - Science Labs (C-14 & C-19)	New Construction	2,950 SF	\$226.18	\$667,231

New Construction for Enlargement of Undersized Classrooms

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
◇	Classrooms Less Than 800 SF	New Construction	7,110 SF	\$185.00	\$1,315,350
◇	Classrooms From 801 to 849 SF	New Construction	364 SF	\$185.00	\$67,340
◇	Classrooms From 850 to 899 SF	New Construction	77 SF	\$185.00	\$14,245
◇	General Science Lab Less Than 1,150 SF	New Construction	212 SF	\$226.18	\$47,950
◇	Science Lab Less Than 1,350 SF	New Construction	81 SF	\$226.18	\$18,321
Sub-total New Construction for Enlargement of Undersized Classrooms					\$1,463,206
Total Teaching Stations					\$12,669,403
7. Interim Housing					
◇	Interim Housing (15) Relocatables	New Construction	1 LS	\$150,000.00	\$150,000
Total Interim Housing					\$150,000
8. Demolition					
Building Demolition					
◇	Demolish Boiler Room Structure		1,538 SF	\$7.50	\$11,535
Relocatable Demolition/Removal					
◇	Building P - Relocatables		15 EA	\$2,000.00	\$30,000
◇	Site Demolition		1 LS	\$75,000.00	\$75,000
Total Demolition					\$116,535
9. Utilities Infrastructure					
Existing Utilities Services Improvements					
	Electrical				NA
x	Gas		1 LS	\$30,100.00	\$30,100
x	Domestic Water		1 LS	\$99,000.00	\$99,000
x	Fire Service Water		1 LS	\$121,500.00	\$121,500
x	Sanitary Sewer		1 LS	\$67,700.00	\$67,700
x	Storm Drain		1 LS	\$272,000.00	\$272,000
Sub-total Existing Utilities Services Improvements					\$590,300
New Construction Utilities Services					
◇	Electrical		1 LS	\$53,100.00	\$53,100
◇	Gas		1 LS	\$19,100.00	\$19,100
◇	Domestic Water		1 LS	\$27,300.00	\$27,300
▲	Fire Service Water		1 LS	\$57,500.00	\$57,500
◇	Sanitary Sewer		1 LS	\$35,400.00	\$35,400
◇	Storm Drain		1 LS	\$93,800.00	\$93,800
Sub-total New Construction Utilities Services					\$286,200
Total Utilities Infrastructure					\$876,500
10. Technology					
x	Technology Infrastructure	Reconstruction	1 LS	\$267,000.00	\$267,000
x	Data Network/Wireless Networking	Reconstruction	1 LS	\$218,000.00	\$218,000
x	Educational Technology End-use Equipment		1 LS	\$830,000.00	\$830,000
	Telephone System Modernization	Included in Phase I Projects			NA

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization	Included in Phase I Projects			NA
	Clock System Modernization	Included in Phase I Projects			NA
Total Technology					\$1,315,000
11. Teaching Support					
	Library	Included in Phase I Projects			NA
	Large Gym	Included in Phase I Projects			NA
x	Small Gym	New Construction	6,500 SF	\$227.90	\$1,481,350
x	Multi-Purpose-Building F	Reconstruction	16,560 SF	\$145.71	\$2,412,958
	Theater				NA
Total Teaching Support					\$3,894,308
12. Nutrition Services					
•	Nutrition Services-Portion of Building E	Modern. (level 1)	2,745 SF	\$133.18	\$365,579
Total Nutrition Services					\$365,579
13. Administration/Staff Services					
•	Administration/Staff Office-Building A (south portion)	Modern. (level 2)	5,444 SF	\$89.63	\$487,946
◊	Student Services-Building A (north portion)	Modern. (level 2)	3,154 SF	\$89.63	\$282,693
Total Administration/Staff					\$770,639
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
•	Covered Walkway	Modern. (level 2)	1 LS	\$250,000.00	\$250,000
◊	HVAC System Modernization	Modern. (level 2)	1 LS	\$230,000.00	\$230,000
x	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$561,500.00	\$561,500
◊	Lighting Modernization	Modern. (level 1)	1 LS	\$158,000.00	\$158,000
	Plumbing System Modernization				NA
◊	Paint @ Exterior	Modern. (level 1)	1 LS	\$75,000.00	\$75,000
	Paint @ Interior				NA
	Flooring				NA
	Ceiling Finishes				NA
	Building Signage				NA
◊	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total General Building Improvement					\$1,284,500
15. Outdoor Athletic Facilities					
	All-Weather Track	Const. Completed			NA
	All-Weather Field	Reconstruction	1 LS	\$900,000.00	\$900,000
	Field Lighting				NA
•	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$300,000.00	\$300,000
•	Pool Equipment Modernization	Included in Pool Modernizations to Increase Depth			NA

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Field House Construction				NA
	Bleacher Modernization @ Track & Field				NA
	Scoreboard Modernization				NA
	Resurface @ Hard Courts				NA
	Total Outdoor Athletic Facilities				\$1,200,000
16. General Site Improvements					
•	Walkway Improvements	Modern. (level 1)	1 LS	\$100,000.00	\$100,000
	Student Drop-Off Area Improvements				NA
	Parking Lots Improvements				NA
•	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$387,371.60	\$387,372
	Total General Site Improvements				\$487,372
17. Furniture, Furnishings & Equipment					
	New Furniture, Furnishings & Equipment				
x	7% of New Construction		7 %	\$3,761,786.74	\$263,325
x	\$250 Per Student		1,800 EA	\$250.00	\$450,000
	Sub-total New Furnishings				\$713,325
	New Lockers				NA
	Total Furniture, Furnishings & Equipment				\$713,325

DPP:	\$27,867,372
Design Contingency @ 15%	\$4,180,106
Cost Escalation 5 Years @ 3%	\$3,845,697
DPP Probable Construction Cost	\$35,893,175

Total Probable Construction Cost:	
Phase I Construction Cost	\$326,500
Phase II Probable Construction Cost	\$1,222,121
DPP Probable Construction Cost	\$35,893,175
Total Probable Construction Cost	\$37,441,796

Allocated Construction Budget:	
	\$25,922,429
Balance of Funds	(\$11,519,367)

W.C. Overfelt High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Campus Projects:					
	Library-Building G	Reconstruction	16,743 SF	\$167.70	\$2,807,801
	Bleacher Expansion-Additional Seating to Existing Bleachers	Reconstruction	1 LS	\$100,000.00	\$100,000
	Visitor Parking-Additional 20-25 Spaces Required	Reconstruction	1 LS	\$50,000.00	\$50,000
	Student Drop-Off-Larger Covered Area	Reconstruction	1 LS	\$150,000.00	\$150,000
	Field House-Concession Stand & 2-Restrooms	New Construction	800 SF	\$207.69	\$166,152
	Media / Community Language Center-Library	New Construction	2,000 SF	\$206.40	\$412,800
	Student Union / Services-Re-use of Bldg. A	New Construction	3,500 SF	\$205.67	\$719,845
	Performing Arts Theater	New Construction	7,500 SF	\$305.00	\$2,287,500
	Student Educational Collaboration Spaces	New Construction	6,000 SF	\$185.00	\$1,110,000
	Faculty Collaboration Spaces	New Construction	3,000 SF	\$205.67	\$617,010
	Digital Media Lab	New Construction	1,500 SF	\$250.00	\$375,000
	Lab Tech. Center	New Construction	1,500 SF	\$250.00	\$375,000
Campus Projects					\$9,171,108
Design Contingency @ 15%					\$1,375,666
Cost Escalation 5 Years @ 4%					\$2,109,355
Total Campus Projects Probable Cost					\$12,656,129

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the Measure G Bond Project List or the Executive Summary
 - × Documented in the Measure G Bond Project List (may also be included in the Executive Summary)
 - Documented in the Executive Summary "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

Yerba Buena High School

Preliminary Needs Probable Construction Cost Summary



Project	Construction Cost
Phase I Construction Cost:	
	\$148,000
Phase II Probable Construction Cost:	
	\$7,051,783
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$565,793
2. Recommended Safety Improvements	\$1,696,000
3. Recommended Building Improvements	\$60,000
4. Health	\$551,211
5. Security	\$287,125
6. Teaching Stations	\$4,211,459
7. Interim Housing	\$0
8. Demolition	\$125,000
9. Utilities Infrastructure	\$995,750
10. Technology	\$1,358,000
11. Teaching Support	\$3,113,657
12. Nutrition Services	\$291,684
13. Administration/Staff Services	\$0
14. General Building Improvements	\$1,042,850
15. Outdoor Athletic Facilities	\$2,162,500
16. General Site Improvements	\$1,626,428
17. Furniture, Furnishings & Equipment	\$676,598
	DPP: \$18,764,055
	Design Contingency @ 15% \$2,814,608
	Cost Escalation 5 Years @ 4% \$4,315,733
	DPP Probable Construction Cost \$25,894,396
Total Probable Construction Cost:	
	Phase I Construction Cost \$148,000
	Phase II Probable Construction Cost \$7,051,783
	DPP Probable Construction Cost \$25,894,396
	Total Probable Construction Cost \$33,094,179
Allocated Construction Budget:	
	\$12,424,057
Balance of Funds	(\$20,670,122)
Campus Projects:	
	Campus Projects \$1,945,189
	Design Contingency @ 15% \$291,778
	Cost Escalation 5 Years @ 4% \$447,393
	Total Campus Projects Probable Cost \$2,684,360
Total Master Plan Probable Construction Cost	
	\$35,778,539

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Security					
‡	Fencing Repairs @ Athletic Fields		1 LS	\$5,000.00	\$5,000
‡	Install New Doors		1 LS		TBD
Technology					
‡	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
‡	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
‡	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
‡	Upgrade Existing PA System		1 LS		TBD
‡	Upgrade Existing CATV to Digital		1 LS	\$25,000.00	\$25,000
‡	Replace Clock with Wireless		1 LS	\$15,000.00	\$15,000
Nutrition Services					
‡	Upgrade Nutrition Service POS Network		1 LS	\$15,000.00	\$15,000
‡	Nutrition Services Improvements		1 LS	\$50,000.00	\$50,000
General Building Improvements					
x	Gym Lobby Floor Repair		1 LS		TBD
General Site Improvements					
x	Tree Trimming		1 LS	\$10,000.00	\$10,000
Phase I Construction Cost					\$148,000

Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System		1 LS	\$750,000.00	\$750,000
Health					
Restroom Modernizations					
<u>Building 1300</u>					
x	Student (1300,1302,1303,1304)	Modern. (level 2)	1,163 SF	\$95.92	\$111,555
x	Adult (1301,1305,1306)	Modern. (level 2)	363 SF	\$95.92	\$34,819
<u>Building 1400</u>					
x	Student (1400,1401,1403)	Modern. (level 2)	1,163 SF	\$95.92	\$111,555
x	Adult (1402,1404,1405)	Modern. (level 2)	363 SF	\$95.92	\$34,819
<u>Building 100 - Administration</u>					
x	Staff - (101.5,101.6,101.7,107.1,107.2)	Modern. (level 2)	381 SF	\$95.92	\$36,546
Sub-total Restroom Modernizations					\$329,293
Locker Room Improvement					
<u>Building 400 - Girls'</u>					
x	Locker Room (416 & 426)	Modern. (level 1)	4,372 SF	\$38.70	\$169,196
x	Showers (424) ADA Accessibility	Modern. (level 2)	660 SF	\$110.94	\$73,220
x	Restrooms (421 & 428)	Modern. (level 2)	243 SF	\$95.92	\$23,309
x	Athletic Staff Locker Room (418, 420)	Modern. (level 2)	240 SF	\$110.94	\$26,626
<u>Building 400 - Boy's</u>					
x	Locker Room (432 & 443)	Modern. (level 1)	4,372 SF	\$38.70	\$169,196
x	Showers (435) ADA Accessibility	Modern. (level 2)	920 SF	\$110.94	\$102,065
x	Restrooms (437 & 441)	Modern. (level 2)	243 SF	\$95.92	\$23,309

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	Athletic Staff Locker Room (433)	Modern. (level 2)	240 SF	\$110.94	\$26,626
Sub-total					\$613,546
Security					
‡	Perimeter Security Fencing				
	8' Ht. Chain Link at Athletic Fields	Reconstruction	1,350 LF	\$28.00	\$37,800
Teaching Stations					
x	Renovation of Building 200	Reconstruction	1 LS	\$3,500,000.00	\$3,500,000
Teaching Support					
x	Main Gym Floor	Modern. (level 1)	1 LS	\$258,000.00	\$258,000
x	Main Gym Bleachers	Modern. (level 1)	2,000 ST	\$110.00	\$220,000
General Site Improvements					
‡	Main Entry & Visitor Parking Reconfiguration	Reconstruction	1 LS	\$187,500.00	\$187,500
Phase II					\$5,896,140
Design Contingency @ 15%					\$884,421
Cost Escalation 1 Years @ 4%					\$271,222
Phase II Probable Construction Cost					\$7,051,783
Phase I & II Construction Estimate					\$7,199,783
Allocated Construction Budget:					
					\$12,424,057
Balance of Funds					\$5,224,274

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$465,793.00	\$465,793
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$100,000.00	\$100,000
Total Mandatory Code Compliance					\$565,793
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building 400 - Gymnasium & P.E.	Seismic Upgrade	1 LS	\$1,070,000.00	\$1,070,000
◇	Building 700 - Classrooms	Seismic Upgrade	1 LS	\$15,000.00	\$15,000
Sub-total Seismic Upgrades					\$1,085,000
	Pool Modernizations to Increase Depth	Reconstruction	1 LS	\$611,000.00	\$611,000
Total Recommended Safety Improvements					\$1,696,000
3. Recommended Building Improvements					
◇	Roofing Modernizations	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
◇	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total Recommended Building Improvements					\$60,000
4. Health					
Restroom New Construction					
▲	Student	New Construction	2,205 SF	\$207.69	\$457,956
Restroom Modernizations					
	<u>Building 400 - Main Gymnasium</u>				
x	Student (406, 410), Staff (429)	Modern. (level 2)	719 SF	\$95.92	\$68,966
	<u>Building 500 - Theater</u>				
x	Student (502.3,502.9)	Reconstruction	125 SF	\$149.80	\$18,725
	<u>Buildign 1200</u>				
	Staff	Modern. (level 2)	58 SF	\$95.92	\$5,563
	<u>Building 1300</u>	Included in Phase II Projects			NA
	<u>Building 1400</u>	Included in Phase II Projects			NA
Sub-total Restroom Modernizations					\$93,255
	Locker Rooms	Included in Phase II Projects			NA
Total Health					\$551,211
5. Security					
x	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
◇	Security Alarm System	Reconstruction	1 LS	\$19,000.00	\$19,000
x	Security Exterior Lighting	Reconstruction	1 LS	\$100,000.00	\$100,000

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Perimeter Site Fencing				
×	Site Perimeter 8' Ht. Chain Link Fencing	Reconstruction	1,000 LF	\$28.00	\$28,000
×	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	925 LF	\$65.00	\$60,125
◇	Door Hardware Modernizations				
		Modern. (level 2)	1 LS	\$50,000.00	\$50,000
				Total Security	\$287,125

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction					
◇	Building 100 - Classrooms Portion of 17,106 SF	Modern. (level 1)	3,037 SF	\$31.85	\$96,728
	Building 200 - Classroom	Included in Phase II Projects			NA
	Building 300 - Classroom	Modern. Completed	25,294 SF		NA
◇	Building 500 - Band/Choral/Dance	Modern. (level 2)	7,986 SF	\$84.15	\$672,022
	Building 600 - Science Labs	Completed	22,345 SF		NA
×	Building 700 - Classroom	Reconstruction	17,170 SF	\$114.41	\$1,964,420
	Building 800 - Technology Labs	Completed	3,405 SF		NA
◇	Building 900 - Metal & Wood Shop	Modern. (level 2)	7,138 SF	\$84.16	\$600,734
×	Building 900 - Autoshop	Modern. (level 1)	2,532 SF	\$31.85	\$80,644
×	Building 1000 - Classroom (art & ceramics)	Modern. (level 1)	3,268 SF	\$31.85	\$104,086
	Sub-total Classrooms/Labs Modernization/Reconstruction				\$3,518,634
●	New Construction for Classroom/Lab to Replace Relocatables				
	(1 of 10) Relocatable Classrooms - 14 Interim	New Construction	960 SF	\$185.00	\$177,600
	New Construction for Enlargement of Undersized Classrooms				
◇	Classrooms Less Than 800 SF	New Construction	870 SF	\$185.00	\$160,950
◇	Classrooms From 801 to 849 SF	New Construction	1,915 SF	\$185.00	\$354,275
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
	Sub-total New Construction for Enlargement of Undersized Classrooms				\$515,225
	Total Teaching Stations				\$4,211,459

7. Interim Housing

◇	Interim Housing (0) Relocatables				NA
	Total Interim Housing				\$0

8. Demolition

	Building Demolition				
	Relocatable Demolition/Removal				
◇	Building 1500, 1600, 1700, 1800 & 1900		25 EA	\$2,000.00	\$50,000
◇	Site Demolition				
			1 LS	\$75,000.00	\$75,000
	Total Demolition				\$125,000

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
9. Utilities Infrastructure					
Existing Utilities Services Improvements					
	Electrical				NA
◇	Gas		1 LS	\$50,600.00	\$50,600
◇	Domestic Water		1 LS	\$84,900.00	\$84,900
◇	Fire Service Water		1 LS	\$153,900.00	\$153,900
◇	Sanitary Sewer		1 LS	\$69,000.00	\$69,000
◇	Storm Drain		1 LS	\$262,900.00	\$262,900
Sub-total Existing Utilities Services Improvements					\$621,300
New Construction Utilities Services					
◇	Electrical		1 LS	\$74,550.00	\$74,550
◇	Gas		1 LS	\$41,400.00	\$41,400
◇	Domestic Water		1 LS	\$27,300.00	\$27,300
▲	Fire Service Water		1 LS	\$111,500.00	\$111,500
◇	Sanitary Sewer		1 LS	\$49,700.00	\$49,700
◇	Storm Drain		1 LS	\$70,000.00	\$70,000
Sub-total New Construction Utilities Services					\$374,450
Total Utilities Infrastructure					\$995,750
10. Technology					
x	Technology Infrastructure	Reconstruction	1 LS	\$140,000.00	\$140,000
x	Data Network/Wireless Networking	Reconstruction	1 LS	\$251,000.00	\$251,000
x	Educational Technology End-use Equipment		1 LS	\$967,000.00	\$967,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
Total Technology					\$1,358,000
11. Teaching Support					
	Library-Building 100	Modern. (level 2)	5,111 SF	\$129.00	\$659,319
	Large Gym	Included in Phase II Projects			NA
x	Small Gym-Building 400 (Wrestling & Lobby)	Modern. (level 1)	8,306 SF	\$30.10	\$250,011
x	Multi-Purpose-New Building/Building Extension	New Construction	6,000 SF	\$305.00	\$1,830,000
x	Theater-Building 500 (Auditorium & Stage)	Modern. (level 1)	10,208 SF	\$36.67	\$374,327
Total Teaching Support					\$3,113,657
12. Nutrition Services					
	Nutrition Services-Building 1200 (1200, 1201, 1204, 1205)	Modern. (level 1)	2,725 SF	\$107.04	\$291,684
Total Nutrition Services					\$291,684

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
13. Administration/Staff Services					
	Administration/Staff Office				NA
	Student Services				NA
Total Administration/Staff Services					\$0
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
◇	HVAC System Modernization	Modern. (level 2)	1 LS	\$593,450.00	\$593,450
●	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$389,400.00	\$389,400
×	Lighting Modernization				NA
●	Plumbing System Modernization	Modern. (Level 2)	1 LS	\$50,000.00	\$50,000
×	Paint @ Exterior				NA
×	Paint @ Interior				NA
×	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
◇	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
Total General Building Improvement					\$1,042,850
15. Outdoor Athletic Facilities					
×	All-Weather Track	Reconstruction	1 LS	\$630,000.00	\$630,000
×	All-Weather Field	Reconstruction	1 LS	\$900,000.00	\$900,000
	Field Lighting	Existing to Remain			NA
×	Sports Field & Irrigation Improvements	Reconstruction	1 LS	\$300,000.00	\$300,000
●	Pool Equipment Modernization	Included in Pool Modernizations to Increase Depth			NA
	Field House Construction	New Construction	1 LS	\$25,000.00	\$25,000
	Bleacher Modernization @ Track & Field	New Construction	1 LS	\$200,000.00	\$200,000
	Scoreboard Modernization	New Construction	1 LS	\$7,500.00	\$7,500
×	Resurface @ Hard Courts	Modern. (level 1)	1 LS	\$100,000.00	\$100,000
Total Outdoor Athletic Facilities					\$2,162,500
16. General Site Improvements					
	Walkway Improvements				NA
×	Parking Lots Improvements	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
×	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$1,576,428.05	\$1,576,428
Total General Site Improvements					\$1,626,428

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
17. Furniture, Furnishings & Equipment					
New Furniture, Furnishings & Equipment					
x	7% of New Construction		7 %	\$2,522,825	\$176,598
x	\$250 Per Student		2000 EA	\$250.00	\$500,000
Sub-total New Furnishings					\$676,598
New Lockers					NA
Total Furniture, Furnishings & Equipment					\$676,598

DPP:	\$18,764,055
Design Contingency @ 15%	\$2,814,608
Cost Escalation 5 Years @ 4%	\$4,315,733
DPP Probable Construction Cost	\$25,894,396

Total Probable Construction Cost:	
Phase I Construction Cost	\$148,000
Phase II Probable Construction Cost	\$7,051,783
DPP Probable Construction Cost	\$25,894,396
Total Probable Construction Cost	\$33,094,179

Allocated Construction Budget:	
	\$12,424,057
Balance of Funds	(\$20,670,122)

Yerba Buena High School

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost	
Campus Projects:						
Child Care Center						
	<u>Building 1100</u>					
	Kitchen	Modern. (level 2)	136 SF	\$133.18	\$18,112.48	
	Classroom	Modern. (level 1)	1,482 SF	\$31.85	\$47,201.70	
	Restrooms (1102.1,1102.2)	Modern. (level 2)	49 SF	\$95.92	\$4,700	
				Sub-total	\$70,014	
Administration/Staff Office						
	<u>Building 101</u>	Modern. (level 1)	8,503 SF	\$29.75	\$252,964	
	Covered Lunch Shelter	New Construction	3,000 SF	\$50.00	\$150,000	
	New Field Lighting	Reconstruction	1 LS	\$250,000.00	\$250,000	
	Classroom Space for P.E.	New Construction	1,920 SF	\$185.00	\$355,200	
	Covered Walkways					
	* Allowance	New Construction	1 LS	\$250,000.00	\$250,000	
	Faculty Common Work Area	New Construction	3,000 SF	\$205.67	\$617,010	
					Campus Projects	\$1,945,189
					Design Contingency @ 15%	\$291,778
					Cost Escalation 5 Years @ 4%	\$447,393
					Total Campus Projects Probable Cost	\$2,684,360

Legend of Symbols

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- * Pending District's consulting engineer's review

Independence Adult Center

Preliminary Needs Probable Construction Cost Summary

Project	Construction Cost
Phase I Construction Cost:	
	\$90,000
Phase II Probable Construction Cost:	
	\$813,280
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$25,000
2. Recommended Safety Improvements	\$0
3. Recommended Building Improvements	\$0
4. Health	\$124,614
5. Security	\$25,000
6. Teaching Stations	\$710,400
7. Interim Housing	\$0
8. Demolition	\$18,000
9. Utilities Infrastructure	\$150,000
10. Technology	\$200,000
11. Teaching Support	\$0
12. Nutrition Services	\$0
13. Administration/Staff Services	\$888,494
14. General Building Improvements	\$0
15. Outdoor Athletic Facilities	\$0
16. General Site Improvements	\$0
17. Furniture, Furnishings & Equipment	\$270,646
	DPP: \$2,412,154
	Design Contingency @ 15% \$361,823
	Cost Escalation 5 Years @ 4% \$554,795
	DPP Probable Construction Cost \$3,328,773
Total Probable Construction Cost:	
	Phase I Construction Cost \$90,000
	Phase II Probable Construction Cost \$813,280
	DPP Probable Construction Cost \$3,328,773
	Total Probable Construction Cost \$4,232,053
Allocated Construction Budget:	
	\$2,789,252
Balance of Funds	(\$1,442,801)
Campus Projects:	
None	
Total Master Plan Probable Construction Cost	
	\$4,232,053

Independence Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
Technology					
•	Upgrade Phone System Access Security		1 LS	\$5,000.00	\$5,000
•	Phone Software Upgrades		1 LS	\$14,000.00	\$14,000
•	Upgrade Attendant Station (Auto Attendant & Direct Station)		1 LS	\$9,000.00	\$9,000
•	Upgrade Existing PA System		1 LS	\$0.00	TBD
•	Upgrades Existing CATV to Digital		1 LS	\$25,000.00	\$25,000
•	Replace Clocks with Wireless		1 LS	\$7,000.00	\$7,000
General Site Improvements					
‡	Seal Coat All Asphalt Surfaces		1 LS	\$30,000.00	\$30,000
Phase I Construction Cost					\$90,000
Phase II:					
Mandatory Code Compliance					
▲	Upgrade Fire Alarm System		1 LS	\$250,000.00	\$250,000
Security					
Security System					
•	Security Cameras & Alarms	Reconstruction	1 LS	\$30,000.00	\$30,000
Technology					
Data System					
•	Utilities Infrastructure	Reconstruction	1 LS	\$200,000.00	\$200,000
•	Networking	Reconstruction	1 LS	\$200,000.00	\$200,000
Phase II					\$680,000
Design Contingency @ 15%					\$102,000
Cost Escalation 1 Years @ 4%					\$31,280
Phase II Probable Construction Cost					\$813,280
Phase I & II Construction Estimate					\$903,280
Allocated Construction Budget:					
					\$2,789,252
Balance of Funds					\$1,885,972

Independence Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility				NA
	Fire Alarm System	Included in Phase II Projects			NA
▲	* Allowance for Hazardous Material Abatement		1 LS	\$25,000.00	\$25,000
Total Mandatory Code Compliance					\$25,000
2. Recommended Safety Improvements					
	Seismic Upgrades				NA
	Pool Modernizations to Increase Depth				NA
Total Recommended Safety Improvements					\$0
3. Recommended Building Improvements					
	Roofing Modernizations				NA
	Exterior Finishes Modernizations				NA
Total Recommended Building Improvements					\$0
4. Health					
	Restrooms New Construction				
x	Student	New Construction	400 SF	\$207.69	\$83,076
x	Staff	New Construction	200 SF	\$207.69	\$41,538
Sub-total Restrooms New Construction					\$124,614
	Locker Rooms				
					NA
Total Health					\$124,614
5. Security					
	Security Surveillance Cameras & DVR	Included in Phase II Projects			NA
	Security Alarm System	Included in Phase II Projects			NA
x	Security Exterior Lighting	Reconstruction	1 LS	\$20,000.00	\$20,000
x	Site Fencing	Reconstruction	1 LS	\$5,000.00	\$5,000
	Door Hardware Modernizations				NA
Total Security					\$25,000
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
	New Construction for Classroom/Lab to Replace Relocatables				
x	(4) Standard Classrooms	New Construction	3,840 SF	\$185.00	\$710,400
	New Construction for Enlargement of Undersized Classrooms				
	Classrooms Less Than 800 SF				NA
	Classrooms From 801 to 849 SF				NA

Independence Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
	Sub-total New Construction for Enlargement of Undersized Classrooms				\$0
				Total Teaching Stations	\$710,400
7. Interim Housing					
	Interim Housing				NA
				Total Interim Housing	\$0
8. Demolition					
	Building Demolition				NA
◇	Relocatable Demolition/Removal				
	(4) Relocatables		4 EA	\$2,000.00	\$8,000
◇	Site Demolition		1 LS	\$10,000.00	\$10,000
			Total Demolition		\$18,000
9. Utilities Infrastructure					
	Existing Utilities Services Improvements				\$75,000
	New Construction Utilities Services				\$75,000
				Total Utilities Infrastructure	\$150,000
10. Technology					
	Technology Infrastructure	Included in Phase II Projects			NA
	Data Network/Wireless Networking	Included in Phase II Projects			NA
x	Educational Technology End-use Equipment		1 LS	\$200,000.00	\$200,000
	Telephone System Modernization	Included in Phase I Projects			NA
	Public Address System Modernization	Included in Phase I Projects			NA
	Cable TV System Modernization				
	Clock System Modernization	Included in Phase I Projects			NA
				Total Technology	\$200,000
11. Teaching Support					
	Library				NA
	Large Gym				NA
	Small Gym				NA
	Multi-Purpose				NA
	Theater				NA
				Total Teaching Support	\$0
12. Nutrition Services					
	Nutrition Services				NA
				Total Nutrition Services	\$0

Independence Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
13. Administration/Staff Services					
x	Administration/Staff Office Student Services	New Construction	4,320 SF	\$205.67	\$888,494
					NA
				Total Administration/Staff	\$888,494
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
	HVAC System Modernization				NA
	Electrical Distribution Modernization				NA
	Lighting Modernization				NA
	Plumbing System Modernization				NA
	Paint @ Exterior				NA
	Paint @ Interior				NA
	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
	Replace Damaged Glazing				NA
				Total General Building Improvement	\$0
15. Outdoor Athletic Facilities					
	All-Weather Track				NA
	All-Weather Field				NA
	Field Lighting				NA
	Sports Field & Irrigation Improvements				NA
	Pool Equipment Modernization				NA
	Field House Construction				NA
	Bleacher Modernization @ Track & Field				NA
	Scoreboard Modernization				NA
	Resurface @ Hard Courts				NA
				Total Outdoor Athletic Facilities	\$0
16. General Site Improvements					
	Walkway Improvements				NA
	Student Drop-Off Area Improvements				NA
	Parking Lots Improvements	Included in Phase I Projects			NA
	Landscape & Irrigation Modernization				NA
				Total General Site Improvements	\$0
17. Furniture, Furnishings & Equipment					
	New Furniture, Furnishings & Equipment				
x	7% of New Construction		7 %	\$1,723,508.40	\$120,646
x	\$250 Per Student		600 EA	\$250.00	\$150,000

Independence Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
					Sub-total New Furnishings \$270,646
	New Lockers				NA
					Total Furniture, Furnishings & Equipment \$270,646
					DPP: \$2,412,154
					Design Contingency @ 15% \$361,823
					Cost Escalation 5 Years @ 4% \$554,795
					DPP Probable Construction Cost \$3,328,773

Total Probable Construction Cost:	
Phase I Construction Cost	\$90,000
Phase II Probable Construction Cost	\$813,280
DPP Probable Construction Cost	\$3,328,773
Total Probable Construction Cost	\$4,232,053

Allocated Construction Budget:	
Balance of Funds	\$2,789,252
	(\$1,442,801)

Campus Projects:	
None	

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the [Measure G Bond Project List](#) or the [Executive Summary](#)
 - × Documented in the [Measure G Bond Project List](#) (may also be included in the [Executive Summary](#))
 - Documented in the [Executive Summary](#) "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists

Overfelt Adult Center

Preliminary Needs Probable Construction Cost Summary

Project	Construction Cost
Phase I Construction Cost:	
	\$0
Phase II Probable Construction Cost:	
	\$554,107
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$275,000
2. Recommended Safety Improvements	\$0
3. Recommended Building Improvements	\$0
4. Health	\$145,383
5. Security	\$0
6. Teaching Stations	\$4,086,900
7. Interim Housing	\$0
8. Demolition	\$55,000
9. Utilities Infrastructure	\$225,000
10. Technology	\$269,500
11. Teaching Support	\$0
12. Nutrition Services	\$0
13. Administration/Staff Services	\$534,742
14. General Building Improvements	\$0
15. Outdoor Athletic Facilities	\$0
16. General Site Improvements	\$250,000
17. Furniture, Furnishings & Equipment	\$483,692
	DPP: \$6,325,217
	Design Contingency @ 15% \$948,783
	Cost Escalation 5 Years @ 4% \$1,454,800
	DPP Probable Construction Cost \$8,728,799
Total Probable Construction Cost:	
	Phase I Construction Cost \$0
	Phase II Probable Construction Cost \$554,107
	DPP Probable Construction Cost \$8,728,799
	Total Probable Construction Cost \$9,282,906
Allocated Construction Budget:	
	\$4,566,602
Balance of Funds	(\$4,716,304)
Campus Projects:	
None	
Total Master Plan Probable Construction Cost	
	\$9,282,906

Overfelt Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
	None				NA
Phase I Construction Cost					\$0
Phase II:					
Security					
Security System					
•	Security Cameras & Alarms	Reconstruction	1 LS	\$30,000.00	\$30,000
•	Security Lighting	New Construction	1 LS	\$20,000.00	\$20,000
Security Fencing					
x	8' Height Chain Link	New Construction	475 LF	\$28.00	\$13,300
Technology					
Data System					
x	Utilities Infrastructure	Reconstruction	1 LS	\$200,000.00	\$200,000
x	Networking	Reconstruction	1 LS	\$200,000.00	\$200,000
Phase II					\$463,300
Design Contingency @ 15%					\$69,495
Cost Escalation 1 Years @ 4%					\$21,312
Phase II Probable Construction Cost					\$554,107
Phase I & II Construction Estimate					\$554,107
Allocated Construction Budget:					
					\$4,566,602
Balance of Funds					\$4,012,495

Overfelt Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
	ADA Compliance for Site Accessibility				NA
▲	Fire Alarm System	Modern. (level 2)	1 LS	\$250,000.00	\$250,000
▲	* Allowance for Hazardous Material Abatement		1 LS	\$25,000.00	\$25,000
Total Mandatory Code Compliance					\$275,000
2. Recommended Safety Improvements					
	Seismic Upgrades				NA
Sub-total Seismic Upgrade					\$0
	Pool Modernizations to Increase Depth				NA
Total Recommended Safety Improvements					\$0
3. Recommended Building Improvements					
	Roofing Modernizations				NA
	Exterior Finishes Modernizations				NA
Total Recommended Building Improvements					\$0
4. Health					
	Restroom New Construction				
x	Student	New Construction	500 SF	\$207.69	\$103,845
x	Staff	New Construction	200 SF	\$207.69	\$41,538
Sub-total Restroom New Construction					\$145,383
	Locker Rooms				NA
Total Health					\$145,383
5. Security					
	Security Surveillance Cameras & DVR	Included in Phase II Projects			NA
	Security Alarm System	Included in Phase II Projects			NA
	Security Exterior Lighting	Included in Phase II Projects			NA
	Perimeter Site Fencing				
	Site Perimeter 8' Ht. Chain Link Fencing	Included in Phase II Projects			NA
	Campus Perimeter 6' Ht. District Standard Fencing				NA
	Door Hardware Modernizations				NA
Total Security					\$0
6. Teaching Stations					
	Classrooms/Labs New Construction				
x	(18) Standard Classrooms	New Construction	17,280 SF	\$185.00	\$3,196,800
x	(4) Computer Labs	New Construction	4,600 SF	\$193.50	\$890,100
Sub-total Classrooms/Labs New Construction					\$4,086,900

Overfelt Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	New Construction for Classroom/Lab to Replace Relocatables				NA
	New Construction for Enlargement of Undersized Classrooms				
	Classrooms Less Than 800 SF				NA
	Classrooms From 801 to 849 SF				NA
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
				Sub-total	\$0
			Total Teaching Stations		\$4,086,900
7. Interim Housing					
	Interim Housing				NA
					Total Interim Housing \$0
8. Demolition					
	Building Demolition				NA
	Relocatable Demolition/Removal				
◇	Building P - Relocatables		15 EA	\$2,000.00	\$30,000
◇	Site Demolition		1 LS	\$25,000.00	\$25,000
			Total Demolition		\$55,000
9. Utilities Infrastructure					
◇	Existing Utilities Services Improvements				\$75,000
◇	New Construction Utilities Services				\$150,000
			Total Utilities Infrastructure		\$225,000
10. Technology					
x	Technology Infrastructure	Included in Phase II Projects			NA
x	Data Network/Wireless Networking	Included in Phase II Projects			NA
x	Educational Technology End-use Equipment		1 LS	\$200,000.00	\$200,000
x	Telephone System Modernization	Modern. (level 2)	1 LS	\$25,000.00	\$25,000
x	Public Address System Modernization	Modern. (level 2)	1 LS	\$12,500.00	\$12,500
x	Cable TV System Modernization	Modern. (level 2)	1 LS	\$25,000.00	\$25,000
x	Clock System Modernization	Modern. (level 2)	1 LS	\$7,000.00	\$7,000
			Total Technology		\$269,500
11. Teaching Support					
	Library				NA
	Large Gym				NA
	Small Gym				NA

Overfelt Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Multi-Purpose Theater				NA
					NA
					Total Teaching Support \$0
12. Nutrition Services					
	Nutrition Services				NA
					Total Nutrition Services \$0
13. Administration/Staff Services					
x	Administration/Staff Office	New Construction	2,400 SF	\$205.67	\$493,608
x	Student Services	New Construction	200 SF	\$205.67	\$41,134
					Total Administration/Staff \$534,742
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
	HVAC System Modernization				NA
	Electrical Distribution Modernization				NA
	Lighting Modernization				NA
	Plumbing System Modernization				NA
	Paint @ Exterior				NA
	Paint @ Interior				NA
	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
	Replace Damaged Glazing				NA
					Total General Building Improvement \$0
15. Outdoor Athletic Facilities					
	All-Weather Track				NA
	All-Weather Field				NA
	Field Lighting				NA
	Sports Field & Irrigation Improvements				NA
	Pool Equipment Modernization				NA
	Field House Construction				NA
	Bleacher Modernization @ Track & Field				NA
	Scoreboard Modernization				NA
	Resurface @ Hard Courts				NA
					Total Outdoor Athletic Facilities \$0
16. General Site Improvements					
x	Walkway Improvements		1 LS	\$50,000.00	\$50,000
	Student Drop-Off Area Improvements		1 LS		NA

Overfelt Adult Center

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	Parking Lots Improvements		1 LS	\$50,000.00	\$50,000
x	Landscape & Irrigation Modernization		1 LS	\$150,000.00	\$150,000
Total General Site Improvements					\$250,000

17. Furniture, Furnishings & Equipment

New Furniture, Furnishings & Equipment					
x	7% of New Construction		7 %	\$4,767,025.00	\$333,692
x	\$250 Per Student		600 Pop	\$250.00	\$150,000
Sub-total New Furnishings					\$483,692
New Lockers					NA
Total Furniture, Furnishings & Equipment					\$483,692

DPP:	\$6,325,217
Design Contingency @ 15%	\$948,783
Cost Escalation 5 Years @ 4%	\$1,454,800
DPP Probable Construction Cost	\$8,728,799

Total Probable Construction Cost:

Phase I Construction Cost	\$0
Phase II Probable Construction Cost	\$554,107
DPP Probable Construction Cost	\$8,728,799
Total Probable Construction Cost	\$9,282,906

Allocated Construction Budget:

Balance of Funds	\$4,566,602
	(\$4,716,304)

Campus Projects:

None

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the Measure G Bond Project List or the Executive Summary
 - x Documented in the Measure G Bond Project List (may also be included in the Executive Summary)
 - Documented in the Executive Summary "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

Alternative Education

Preliminary Needs Probable Construction Cost Summary

Project	Construction Cost
Phase I Construction Cost	\$0
Phase II Probable Construction Cost:	\$0
District Priority Projects (DPP):	
1. Mandatory Code Compliance	\$135,000
2. Recommended Safety Improvements	\$0
3. Recommended Building Improvements	\$0
4. Health	\$0
5. Security	\$85,000
6. Teaching Stations	\$432,500
7. Interim Housing	\$0
8. Demolition	\$15,000
9. Utilities Infrastructure	\$75,000
10. Technology	\$373,000
11. Teaching Support	\$0
12. Nutrition Services	\$0
13. Administration/Staff Services	\$0
14. General Building Improvements	\$0
15. Outdoor Athletic Facilities	\$0
16. General Site Improvements	\$30,000
17. Furniture, Furnishings & Equipment	\$69,250
	DPP: \$1,214,750
	Design Contingency @ 15% \$182,213
	Cost Escalation 5 Years @ 4% \$279,393
	DPP Probable Construction Cost \$1,676,355
Total Probable Construction Cost:	
	Phase I Construction Cost \$0
	Phase II Probable Construction Cost \$0
	DPP Probable Construction Cost \$1,676,355
	Total Probable Construction Cost \$1,676,355
Allocated Construction Budget:	\$3,711,270
Balance of Funds	\$2,034,915
Campus Projects:	
None	
Total Master Plan Probable Construction Cost	\$1,676,355

Alternative Education

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:					
	None				NA
Phase I Construction Cost					\$0
Phase II:					
	None				NA
Phase II					\$0
Design Contingency @ 15%					\$0
Cost Escalation 1 Years @ 4%					\$0
Phase II Probable Construction Cost					\$0
Phase I & II Construction Estimate					\$0
Allocated Construction Budget:					
					\$3,711,270
Balance of Funds					\$3,711,270

Alternative Education

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
District Priority Projects (DPP):					
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility		3 LS	\$25,000.00	\$75,000
▲	Fire Alarm System		3 LS	\$10,000.00	\$30,000
▲	* Allowance for Hazardous Material Abatement		3 LS	\$10,000.00	\$30,000
Total Mandatory Code Compliance					\$135,000
2. Recommended Safety Improvements					
Seismic Upgrades					NA
Sub-total Seismic Upgrade					\$0
Pool Modernizations to Increase Depth					NA
Total Recommended Safety Improvements					\$0
3. Recommended Building Improvements					
Roofing Modernizations					NA
Exterior Finishes Modernizations					NA
Total Recommended Building Improvements					\$0
4. Health					
Restroom Modernizations					NA
Locker Rooms					NA
Total Health					\$0
5. Security					
	Security Surveillance Cameras & DVR		3 LS	\$8,000.00	\$24,000
	Security Alarm System		3 LS	\$3,000.00	\$9,000
	Security Exterior Lighting		3 LS	\$8,000.00	\$24,000
	Perimeter Site Fencing				
	Site Perimeter 8' Ht. Chain Link Fencing		1,000 LF	\$28.00	\$28,000
	Campus Perimeter 6' Ht. District Standard Fencing				NA
	Door Hardware Modernizations				NA
Total Security					\$85,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction/New Construction					
	Apollo High School				
x	Science Relocatable	New Construction	1 EA	\$137,500.00	\$137,500
	Pegasus High School				
x	Classroom Relocatable	New Construction	1 EA	\$20,000.00	\$20,000
x	Science Relocatable	New Construction	1 EA	\$137,500.00	\$137,500

Alternative Education

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
x	Phoenix High School Science Relocatable	New Construction	1 EA	\$137,500.00	NA \$137,500
					\$432,500
	New Construction for Classroom/Lab to Replace Relocatables				NA
	New Construction for Enlargement of Undersized Classrooms				
	Classrooms Less Than 800 SF				NA
	Classrooms From 801 to 849 SF				NA
	Classrooms From 850 to 899 SF				NA
	General Science Lab Less Than 1,150 SF				NA
	Science Lab Less Than 1,350 SF				NA
	Sub-total New Construction for Enlargement of Undersized Classrooms				\$0
					Total Teaching Stations \$432,500
7. Interim Housing					
	Interim Housing				NA
					Total Interim Housing \$0
8. Demolition					
	Building Demolition				NA
	Relocatable Demolition/Removal				NA
◇	Site Demolition		3 LS	\$5,000.00	\$15,000
					Total Demolition \$15,000
9. Utilities Infrastructure					
	Allowance Existing Utilities Services Improvements				\$50,000
	New Construction Utilities Services				\$25,000
					Total Utilities Infrastructure \$75,000
10. Technology					
x	Technology Infrastructure		3 LS	\$50,000.00	\$150,000
x	Data Network/Wireless Networking		3 LS	\$25,000.00	\$75,000
x	Educational Technology End-use Equipment		1 LS	\$100,000.00	\$100,000
x	Telephone System Modernization		3 LS	\$5,000.00	\$15,000
x	Public Address System Modernization		3 LS	\$5,000.00	\$15,000
x	Cable TV System Modernization		3 LS	\$3,000.00	\$9,000
x	Clock System Modernization		3 LS	\$3,000.00	\$9,000
					Total Technology \$373,000
11. Teaching Support					
	Library				NA
	Large Gym				NA
	Small Gym				NA
	Multi-Purpose				NA

Alternative Education

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Theater				NA
					Total Teaching Support \$0
12. Nutrition Services					
	Nutrition Services				NA
					Total Nutrition Services \$0
13. Administration/Staff Services					
	Administration/Staff Office				NA
	Student Services				NA
					Total Administration/Staff \$0
14. General Building Improvements					
(are not within scope of other projects listed)					
	Lunch Shelter				NA
	Covered Drop-off				NA
	Covered Walkway				NA
	HVAC System Modernization				NA
	Electrical Distribution Modernization				NA
	Lighting Modernization				NA
	Plumbing System Modernization				NA
	Paint @ Exterior				NA
	Paint @ Interior				NA
	Flooring Finishes				NA
	Ceiling Finishes				NA
	Building Signage				NA
	Replace Damaged Glazing				NA
					Total General Building Improvement \$0
15. Outdoor Athletic Facilities					
	All-Weather Track				NA
	All-Weather Field				NA
	Field Lighting				NA
	Sports Field & Irrigation Improvements				NA
	Pool Equipment Modernization				NA
	Field House Construction				NA
	Bleacher Modernization @ Track & Field				NA
	Scoreboard Modernization				NA
	Resurface @ Hard Courts				NA
					Total Outdoor Athletic Facilities \$0
16. General Site Improvements					
	Walkway Improvements				NA
	Student Drop-Off Area Improvements				NA
	Parking Lots Improvements		3 LS	\$10,000.00	\$30,000

Alternative Education

Preliminary Needs Probable Construction Cost

Project	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Landscape & Irrigation Modernization				NA
				Total General Site Improvements	\$30,000
17. Furniture, Furnishings & Equipment					
	New Furniture, Furnishings & Equipment				
x	7% of New Construction		7 %	\$275,000.00	\$19,250
x	\$250 Per Student		200 EA	\$250.00	\$50,000
				Sub-total New Furnishings	\$69,250
	New Lockers				NA
				Total Furniture, Furnishings & Equipment	\$69,250
				DPP:	\$1,214,750
				Design Contingency @ 15%	\$182,213
				Cost Escalation 5 Years @ 4%	\$279,393
				DPP Probable Construction Cost	\$1,676,355

Total Probable Construction Cost:	
Phase I Construction Cost	\$0
Phase II Probable Construction Cost	\$0
DPP Probable Construction Cost	\$1,676,355
Total Probable Construction Cost	\$1,676,355

Allocated Construction Budget:	
Balance of Funds	\$3,711,270
	\$2,034,915

Campus Projects:	
None	

Legend of Symbols

- ‡ District Generated Projects in process prior to the Master Plan and not documented in the Measure G Bond Project List or the Executive Summary
 - x Documented in the Measure G Bond Project List (may also be included in the Executive Summary)
 - Documented in the Executive Summary "Bond Measures, School Safety and Student Success"
 - ▲ DSA required project
 - ◇ Master Plan recommended project
- Projects without a symbol represent needs discussed in the Campus Steering Committee Meetings and not included in previously mentioned lists
- * Pending District's consulting engineer's review

Tax Rate Statement from the Superintendent

An election will be held in East Side Union High School District (the 'District') on March 5, 2002 to authorize the sale of \$298 million in general obligation bonds. The following information is submitted in compliance with Sections 9400-9404 of the California Elections Code.

1. The best estimate of the tax rate that would be required to fund this bond issue during the first fiscal year after the sale of the first series of bonds, based on estimated assessed valuations available at the time of filing of this statement, is \$.00650 per \$100 (\$6.50 per \$100,000) of assessed valuation in fiscal year 2002-03.
2. The best estimate of the highest tax rate that would be required to fund this bond issue, based on estimated assessed valuations available at the time of filing this statement, is \$.02943 per \$100 (\$29.43 per \$100,000) of assessed valuation in fiscal year 2011-12.
3. The best estimate of the tax rate that would be required to fund this bond issue during the first fiscal year after the sale of the last series of bonds, based on estimated assessed valuations available at the time of filing of this statement, is \$.02943 per \$100 (\$29.43 per \$100,000) of assessed valuation in fiscal year 2011-12.
4. The average tax rate that would be required to fund this bond issue, based on estimated assessed valuations available at the time of filing of this statement, is \$.01451 per \$100 (\$14.51 per \$100,000) of assessed valuation.

These estimates are based on projections derived from information obtained from official sources. The actual tax rates and the years in which they will apply may vary depending on the timing of bond sales, the amount of bonds sold at each sale and actual increases in assessed valuations. The timing of the bond sales and the amount of bonds sold at any given time will be determined by the needs of the District. Actual assessed valuations will depend upon the amount and value of taxable property within the District as determined in the assessment and the equalization process.

Dated: 12-7-2001

Joe Coto, Superintendent, East Side Union High School District

Full Text of Measure G BOND PROJECT LIST

The Bond Project List shown below is a part of the ballot proposition and must be reproduced in any official document required to contain the full statement of the bond proposition. The list below includes furniture, fixtures and other equipment relating to each item listed.

JAMES LICK HIGH SCHOOL

<http://www.smartvoter.org/2002/03/05/ca/sci/meas/G/>

5/5/2003

- Restroom renovation for all student and staff facilities
- Renovate girls and boys locker rooms (showers, flooring, doors, and fixtures)
- Construct cable television and radio communications facility
- Construct covered facility for outside lunch and meeting area
- Upgrade electrical capacity of campus
- Update gym facility, athletic fields, and irrigation systems
- Modernize the 400-classroom building
- Modernize the 500-classroom building
- Modernize staff and office facilities
- Replace metal lockers inside the 200 and 300 buildings
- Replace damaged and scratched windows
- Install video security and surveillance cameras
- Renovate multi-purpose building
- Add storage buildings
- Upgrade computer related hardware and software

W.C. OVERFELT HIGH SCHOOL

- Restroom renovation for all student and staff facilities
- Renovate multi-purpose building
- Modernize classroom Buildings B, C, D & E
- Upgrade plumbing
- Install a new hardwood gym floor
- Install new perimeter security fencing
- Renovate girls and boys locker rooms
- Install video security and surveillance cameras
- Upgrade electrical capacity of campus
- Replace roof systems campus wide
- Construct a new small gym
- Upgrade computer related hardware and software

SILVER CREEK HIGH SCHOOL

- Restroom renovation for all student and staff facilities
- Upgrade public address systems including clocks/security/communications
- Replace damaged and scratched windows
- Replace leaking roofs and interior ceiling tile
- Install drainage system around running track
- Landscape deficient areas around campus
- Improve drainage system around theater building
- Renovate and update heating, ventilation and air conditioning (HVAC) systems
- Upgrade electrical capacity of campus
- Re-key all campus buildings for security purposes
- Replace all old lighting systems with new energy efficient lights
- Improve front entrance to school to enhance student drop-off and pick-up areas
- Upgrade computer related hardware and software

HILLS HIGH SCHOOL

- Renovate all classrooms and offices (including technology infrastructure and exterior)

- Restroom renovation for all student and staff facilities
- Upgrade security and fire alarm systems, and install video security cameras
- Install keycard entry system for security purposes
- Renovate and update heating, ventilation and air conditioning (HVAC) systems
- Replace campus wide irrigation system
- Improve campus walkways, landscaping, lighting, and outdoor benches
- Improve gates and fences to better control school access
- Design/construct more efficient student drop-off and pick-up areas
- Construct permanent buildings to replace portables
- Upgrade computer related hardware and software

INDEPENDENCE HIGH SCHOOL

- Restroom renovation for all student and staff facilities
- Renovate and update heating, ventilation and air conditioning (HVAC) systems
- Replace/repair all leaking roof systems
- Modernize classroom buildings
- Upgrade electrical capacity of campus
- Improve security/clocks/public address (PA) and communications systems
- Upgrade gym facilities
- Improve parking lots and front entrance of site
- Install security system and cameras for student safety
- Replace all scratched windows
- Paint and repair outside of all campus buildings
- Upgrade computer related hardware and software

OAK GROVE HIGH SCHOOL

- Restroom renovation for all student and staff facilities
- Install security cameras
- Track and field renovation
- Replace bleachers
- Construct a field house and snack shack
- Renovate Buildings J, U, and I
- Install a perimeter fence to the entire campus
- Repair/replace walks and parking lots as needed
- Paint and carpet as needed
- Replace windows and doors as needed
- Install lighting as needed
- Upgrade computer related hardware and software

MT. PLEASANT HIGH SCHOOL

- Build a multi-purpose room
- Build a small gym
- Renovate classrooms as needed
- Build a bookroom
- Install a satellite delivery system
- Upgrade computer related hardware and software
- Install security cameras and renovate the faculty room

- Restroom renovation for all student and staff facilities
- Repair/replace walls as needed
- Build an additional parking area
- Fence the perimeter to the entire campus
- Install lighting as needed
- Install heating, ventilation and air conditioning (HVAC) systems as needed

ANDREW HILL HIGH SCHOOL

- Rebuild Building 100
- Build a student service area
- Renovate the administration building
- Renovate the food services area
- Build a theater
- Landscape the campus
- Paint the entire campus
- Restroom renovation for all student and staff facilities
- Install security cameras
- Install a perimeter fence to the entire campus
- Build a covered overhang
- Repair/replace walks as needed
- Upgrade electrical capacity of campus
- Install lighting as needed
- Renovate the sports facilities
- Upgrade computer related hardware and software

YERBA BUENA HIGH SCHOOL

- Restroom renovation for all student and staff facilities
- Renovate Buildings 200 and 700
- Install security cameras
- Remove the existing overhang, and replace with multi-purpose room
- Renovate the theater
- Renovate the gym and locker facilities
- Replace the track and field areas
- Install lighting as needed
- Landscape the campus
- Renovate Building 1000
- Reseal the parking areas
- Paint and carpet as needed
- Upgrade computer related hardware and software

FOOTHILL HIGH SCHOOL

- Restroom renovation for all student and staff facilities
- Install a perimeter fence to the entire campus
- Install security cameras
- Renovate room G-8 for a staff workroom
- Convert room G-2 to independent study/technology areas
- Convert the existing staff area to a computer lab

- Upgrade electrical capacity of campus
- Asbestos removal of Building B
- Roof replacements
- Replace heating, ventilation, and air conditioning (HVAC) systems as needed
- Cosmetic exterior renovation to existing buildings
- Upgrade computer related hardware and software

SANTA TERESA HIGH SCHOOL

- Restroom renovation for all student and staff facilities
- Install a perimeter fence to the entire campus
- Install security cameras
- Replace windows as needed
- Install interior and exterior lighting as needed
- Renovate the theater area
- Renovate the library
- Build a student service complex
- Install a wireless infrastructure, and upgrade electrical
- Upgrade computer related hardware and software
- Repair/replace track and field
- Install heating, ventilation, and air conditioning (HVAC) systems as needed
- Renovate the exterior of buildings as needed
- Landscape the campus
- Replace all lockers
- Paint and carpet as needed
- Repair/replace walks and parking areas as needed
- Upgrade computer related hardware and software

ALTERNATIVE SCHOOLS

- Purchase relocatable buildings for classroom and office facilities

ADULT EDUCATION CENTERS

- Construct a new Adult Education Center at Independence location
- Construct a new Adult Education Center at W.C. Overfelt location
- Replace portables with permanent structures
- Upgrade restroom facilities
- Upgrade lighting and perimeter fencing for campus
- Upgrade computer related hardware and software

PROJECTS SUBJECT TO AVAILABLE FUNDING

The foregoing list of projects is subject to the availability of adequate funding to the District. Approval of the Bond measure does not guarantee that all of the projects, which are listed, will be funded beyond the local revenues generated from the Bonds. The District's proposal for the projects may assume the receipt of matching State funds, which could be subject to appropriation by the Legislature or approval of a State-wide Bond measure.

Executive Summary

Bond Measures

School Safety and Student Success

- Measure A monies were spent in compliance with the Master Plan developed for the previous bond measures. A detailed report can be found in the April 1, 2000, "Report to the Community—Measure A Progress Report."
- Outstanding progress has been made related to the replacement/repair of heating and air conditioning systems, carpets, roofs, and remodeling of science facilities and classrooms. Currently, we have classrooms that still need to be upgraded to meet the needs of the 21st Century. The District has 220 portables utilized each school day and they should be replaced with permanent buildings.
- As of this date, all bond monies have been spent and or encumbered on projects for all schools including Evergreen Valley High School.
- Funding for new projects related to the proposed \$298 M Bond Measure G proposal includes, but is not limited to, the following projects:

\$298 M PROPOSED BOND MEASURE 2001/2002—2011/2012

ATTACHMENTS	SCHOOL	AMOUNT
Canary A	Andrew Hill	\$24,088,000.00
Green B	Foothill	\$ 9,567,150.00
Rose C	Independence	\$67,840,000.00
Ivory D	James Lick	\$24,063,000.00
Goldenrod E	Mt. Pleasant	\$25,626,150.00
Light grey F	Oak Grove	\$28,515,000.00
Gangrey G	Piedmont Hills	\$27,862,000.00
Cherry H	Santa Teresa	\$35,867,000.00
Blue I	Silver Creek	\$21,430,000.00
Aqua J	W.C. Overfelt	\$36,343,000.00
Purple K	Yerba Buena	\$21,425,000.00
Robin egg blue L	Adult Education/IAC	\$ 5,334,000.00
Buff M	Adult Education/OAC	\$ 7,875,000.00
Salmon N	Alternate Education	\$ 6,400,000.00
TOTAL		\$342,235,300.00
Bond Measure Request		<u>\$298,000,000.00</u>
*Short fall		\$44,235,300.00
(Not including inflation)		



Andrew Hill High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District

Attachment A

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (6)	H.H.	Reconstruction	\$30,000	EA	\$180,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video
Fencing	H.H.	Safety	\$600,000	L.S.	\$600,000	Secure campus
Classroom renovation	H.H.	Reconstruction	\$225.00	S.F.	\$9.1 million	Modernization
Renovate office	H.	Reconstruction	\$225.00	S.F.	\$1.1 million	Modernization
Build a student service area	M.	Construction	\$225.00	S.F.	\$1.1 million	Construction
Nutrition services	H.	Kitchen	\$350.00	S.F.	\$1.5 million	Upgrade kitchen facilities
Build a theater	H.	Construction	\$225.00	S.F.	\$2.1 million	Construct a Performing Arts Center
Build a covered overhang	H.	Construction	\$150.00	S.F.	\$526,000	Construct a covered area for students to assemble

Abbreviations:

R Required
 HH Highest Priority
 H High Priority
 M Medium Priority

L Low Priority
 DP Disabled Person
 SF Square Footage
 LF Linear Footage

LS Lump Sum
 DIS District
 ACS Access Compliance Sect.
 EA Each



Andrew Mill High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Walkway	H.	Paving cement asphalt	\$6.00	S.F.	\$190,000	Repair the walkways for safety purposes
Electrical	H.H.	Electrical	\$350,000	L.S.	\$350,000	Replace and upgrade the electrical capacity
Lighting	H.	Electrical	\$200,000	L.S.	\$200,000	Exterior lighting
Technology	H.H.	Data	\$517,000	L.S.	\$517,000	Technology infrastructure
Public address system, clocks, bells, security and fire alarms	H.	Campus wide	\$500,000	L.S.	\$500,000	Update signaling cable plant
Resurface parking lots and hard courts	H.	Paving	\$300,000	L.S.	\$300,000	Resurface student and staff parking lots and hard courts
Men's/women's locker rooms	H.	Reconstruction	\$275,000	L.S.	\$3.5 million	Modernize facilities
Large and small gym renovation	H.	Reconstruction	\$225,000	S.F.	\$425,000	Modernize facilities
Track	M.	Construction	\$700,000	L.S.	\$700,000	Construction an all season track
Field and irrigation improvement	M.	Grounds	\$800,000	L.S.	\$800,000	Replace and upgrade grounds
Landscape	M.	Grounds	\$300,000	L.S.	\$300,000	Landscape grounds
Total					\$ 24,088,000	

Abbreviations:

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LS Lump Sum
 DIS District
 ACS Access Compliance Sect.
 EA Each



Foothill High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

Attachment B

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (4)	H.H.	Reconstruction	\$30,000	L.S.	\$120,000	Reconstruction
Fence	H.H.	Safety	\$110,000	L.S.	\$110,000	Perimeter fences
Security	H.H.	Safety	\$80,000	L.S.	\$80,000	Video cameras
Reconstruction B,C,D	H.	Classrooms	\$225.00	S.F.	\$7.8 million	Classroom
Reconstruction	L.	Office	\$225.00	S.F.	\$1 million	Office remodeling
Technology	H.H.	Technology	\$457,150	L.S.	\$457,150	Infrastructure
Total					\$9,567,150	

Abbreviations:

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- EA Each



Independence High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

Attachment C

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (23)	H.H.	Reconstruction	\$30,000	EA	\$690,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video/alarms
Fencing	H.H.	Safety	\$1.5 million	L.S.	\$1.5 million	Secure campus
Classroom renovation	H.H.	Reconstruction	\$225.00	S.F.	\$52.9 million	Modernization
Staff/office modernization	L.	Reconstruction	\$225.00	S.F.	\$1.6 million	Modernize work space
Men's/women's locker rooms	H.H.	Reconstruction	\$275.00	S.F.	\$4 million	Modernization
Large gym	M.	Reconstruction	\$500,000	L.S.	\$500,000	Replace worn bleachers
Walkways		Paving cement asphalt	\$6.00	L.S.	\$400,000	Replace damaged walkways for safety purposes
Electrical	M.	Reconstruction	\$350,000	L.S.	\$350,000	Infrastructure
Theater	M.	Reconstruction	\$200,000	L.S.	\$200,000	Modernization
Public address system, clocks, bells, fire alarms, security alarms	H.	Campus wide	\$1 million	L.S.	\$1 million	Update signaling cable plant
Pool	H.	Equipment	\$800,000	L.S.	\$800,000	Upgrade to modern filtration system
Field and irrigation improvement	M.	Grounds	\$1.6 million	L.S.	\$1.6 million	Replace and upgrade grounds
Technology	H.H.	Data	\$1.1 million	L.S.	\$1.1 million	Technology infrastructure
Resurface parking lots and hard courts	M.	Paving	\$700,000	L.S.	\$700,000	Resurface student and staff parking lots and hard court areas
Lighting	H.	Electrical	\$400,000	L.S.	\$400,000	Exterior lighting
Total					\$ 67,840,000	

Abbreviations:

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 SF Square Footage
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LS Lump Sum
 DIS District
 ACS Access Compliance Sect.
 EA Each



James Lick High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

Attachment D

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (14)	H.H.	Reconstruction	\$30,000	EA	\$420,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Improve video/alarms
Fencing	H.H.	Safety	\$411,000	L.S.	\$411,000	Secure campus
Classroom renovation	H.H.	Reconstruction	\$225,000	S.F.	\$3,500,000	Remodel classrooms
Music/TV/Radio included in remodeling of building						
Building modernization	H.	Reconstruction	\$400,000	S.F.	\$3,300,000	Modernization
Multi-Purpose room	M.	Reconstruction	\$225,000	S.F.	\$1,300,000	Modernization
Men's/women's locker rooms	H.	Reconstruction	\$275,000	S.F.	\$3,800,000	Modernization
Add small gym	M.	Construction	\$225,000	S.F.	\$2,100,000	Construct facility
Electrical	H.H.	Upgrade system	\$550,000	L.S.	\$550,000	Increase capacity
Staff/office modernization	L.	Reconstruction	\$225,000	S.F.	\$2,100,000	Modernize work space
Heating/air conditioning	H.	Material	\$8,000	EA	\$320,000	Improve learning environment
Windows	M.	Glass	\$425	S.F.	\$43,000	Remove and replace damaged windows
Roofs	H.	Reconstruction	\$3.50	S.F.	\$170,000	Re-roof walkway overhangs
Covered lunch facility	H.	Construction	\$150	S.F.	\$640,000	Construct a covered lunch facility
Lockers	L.	Replace	\$230	EA	\$230,000	Replace damaged lockers
Field improvement and irrigation	M.	Grounds	\$625,000	L.S.	\$625,000	Replace and upgrade grounds
Storage	M.	Construction	\$75	S.F.	\$75,000	Storage of student records and school equipment
Technology	H.H.	Data	\$457,000	L.S.	\$457,000	Technology infrastructure
Tennis courts	L.	Paving	\$83,000	L.S.	\$83,000	Resurface courts

Abbreviations:

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 SF Square Footage
 LF Linear Footage

LS Lump Sum
 DIS District
 ACS Access Compliance Sect.
 EA Each



James Lick High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Resurface parking lot and hard courts	M.	Paving	\$225,000	L.S.	\$225,000	Resurface student and staff lots and hard court areas
Lighting	H.H.	Electrical	\$200,000	L.S.	\$200,000	Exterior lighting
Large gym, new roof and ceiling	H.	Roofing	\$125,000	L.S.	\$125,000	Replace old roof and ceiling
Pool	H.	Equipment	\$200,000	L.S.	\$200,000	Upgrade to modern filtering system
Replace walkways	H.	Cement and asphalt	\$6.00	S.F.	\$180,000	Replace damaged walks for safety purposes
Floor covering	M.	Carpet/VCT	\$30.00	S.F.	\$350,000	Replace worn floor cover
Paint	M.	Paint	\$105,000	L.S.	\$105,000	Repaint the interior of various classrooms and offices
Public address, clocks, bells, fire alarms	H.	Campus wide	\$460,000	L.S.	\$460,000	Update signaling cable plant
Plumbing	M.	Plumbing pipes, valves and fixtures	\$210,000	L.S.	\$210,000	Replace worn plumbing items
Nutrition services	M.	Kitchen	\$350	S.F.	\$695,000	Upgrade kitchen facility
Total					\$ 24,063,000	

ACTUAL TOTAL →
 \$22,974,000

Abbreviations:
 R Required
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LS Lump Sum
 DIS District
 ACS Access Compliance Sect.
 EA Each

**Mt. Pleasant High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District**

Attachment F

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (12)	H.H.	Reconstruction	\$30,000	EA	\$360,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video/alarms
Fencing	H.H.	Safety	\$600,000	L.S.	\$600,000	Secure Campus/Gates
Classroom	H.H.	Modernization	\$225.00	S.F.	\$7.3 million	Upgrade plus technology
Entry system	H.H.	Safety	\$400,000	L.S.	\$400,000	Student/Staff safety
Heating/Air	H.	Classroom improvement	\$8,000	EA	\$80,000	Enhance classroom environment
Irrigation	H.	Grounds	\$950,000	L.S.	\$950,000	Improve campus field and turf
Lighting	H	Outdoor lighting	\$250,000	L.S.	\$250,000	Improve sidewalk/campus lighting
Campus infrastructure	H.	Commons area	\$325,000	L.S.	\$325,000	Replace benches, concrete and landscaping
Student Drop-off	H.	Driveways/paving	\$350,000	L.S.	\$350,000	Improve campus entrance
Portable replacement	H.	Construction	\$225.00	S.F.	\$4,243,000	New building to replace portables
Multi-purpose building	H.	Construction	\$225.00	S.F.	\$2,250,000	Performing arts building
Computer	H.	Technology	\$457,150	L.S.	\$457,150	Technology upgrade hubs/cabinets/cable/electrical
Floor covering	H.	Carpet/vinyl	\$200,000	L.S.	\$200,000	Refurbish classrooms
Interior paint	M.	Painting	\$100,000	L.S.	\$100,000	Enhance student/staff areas

Abbreviations:

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Mt. Pleasant High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Exterior paint	M.	Painting	\$275,000	L.S.	\$275,000	Repaint/repair exterior school
Electrical upgrade	H.	Electrical	\$375,000	L.S.	\$375,000	Upgrade campuswide electrical service
Plumbing	M.	Plumbing	\$50.00	L.F.	\$250,000	Replace old plumbing lines
Parking lots	M.	Paving	\$275,000	L.S.	\$275,000	Improve all parking/driveways
Roofing	H.	Roofing	\$3.50	S.F.	\$245,000	Replace all old roof systems
Boilers	M.	Pool/gym	\$200,000	L.S.	\$200,000	Replace old system
Wall systems	M.	Windows	\$100,000	L.S.	\$100,000	Replace all damaged glass
Doors/hardware	H.	Doors/keying	\$50,000	L.S.	\$50,000	Upgrade doors/all hardware
New building	M.H.	Construction	\$225.00	S.F.	\$2.1 million	Small gym
Locker rooms	H.H.	Reconstruction	\$275.00	S.F.	\$3.8 million	
Total					\$ 25,626,150	

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- EA Each



Oak Grove High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

Attachment F

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (12)	H.H.	Reconstruction	\$30,000	EA	\$360,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video
Fencing	H.H.	Safety	\$700,000	L.S.	\$700,000	Secure campus
Drop off and pick up entrance	H.	Reconstruction	\$290,000	L.S.	\$290,000	Modernize for safety purposes
Classroom renovation	H.H.	Reconstruction	\$225	S.F.	\$12.9 million	Modernization
Nutrition services	H.	Kitchen	\$350	S.F.	1.9 million	Upgrade kitchen facilities
Staff/offices modernization	L.	Reconstruction	\$225	S.F.	\$2.1 million	Modernize teacher work space
Large and small gym renovation	M.	Reconstruction	\$225	S.F.	\$425,000	Modernize facilities
Men's/women's locker rooms	H.	Reconstruction	\$275	S.F.	\$3.5 million	Modernize facilities
Covered overhangs	H.	Reconstruction	\$3.50	S.F.	\$40,000	Modernization
Theater	H.	Reconstruction	\$200,000	L.S.	\$200,000	Renovation
Pool	H.	Equipment	\$300,000	L.S.	\$300,000	Upgrade to modern filtration system and replace
Technology	H.H.	Data	\$1.1 million	L.S.	\$1.1 million	Technology infrastructure
Walkways	H.	Cement and asphalt	\$6.00	S.F.	\$250,000	Replace damaged walks for safety purposes
Resurface P.E. lot and hard court areas	M.	Paving	\$400,000	L.S.	\$400,000	Resurface student and staff parking lot and hard court areas
Lighting	H.H.	Electrical	\$250,000	L.S.	\$250,000	Exterior lighting

Abbreviations:

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**Oak Grove High School
 MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District**

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Public address system, clocks, bells, security and fire alarms	H.	Campus wide	\$500,000	L.S.	\$500,000	Update signaling cable plant
Field and irrigation improvement	M.	Grounds	\$900,000	L.S.	\$900,000	Replace and upgrade grounds
Track	L.	Construction	\$700,000	L.S.	\$700,000	Construction on all season track
Field house and snack shack with restrooms	L.	Construction	\$275	S.F	\$1.6 million	Construct sports facilities

Total \$ 28,515,000

Abbreviations:

R Required
 HH Highest Priority
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L Low Priority
 DP Disabled Person
 SF Square Footage
 LF Linear Footage

LS Lump Sum
 DIS District
 ACS Access Compliance Sect.
 EA Each

Piedmont Hills High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (12)	H.H.	Reconstruction	\$30,000	EA	\$360,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video/alarm
Fencing	H.H.	Safety	\$860,000	L.S.	\$860,000	Secure campus
Classroom renovation	H.H.	Reconstruction	\$225.00	S.F.	\$15.6 million	Modernization
Staff/office renovation	L.	Reconstruction	\$225.00	S.F.	\$1.3 million	Modernize work space
Technology	H.H.	DATA	\$457,000	L.S.	\$457,000	Technology infrastructure
Pool	H.	Equipment	\$200,000	L.S.	\$200,000	Upgrade to modern filtration system
Lighting	H.H.	Electrical	\$200,000	L.S.	\$200,000	Exterior lighting
Wallways	H.	Cement and asphalt	\$6.00	S.F.	\$200,000	Replace damaged walks for safety purposes
Roof to covered walks	H.	Reconstruction	\$3.50	S.F.	\$210,000	Modernization
Public address system, clocks, bells, fire and security alarms	H.	Campus wide	\$500,000	L.S.	\$500,000	Update signaling cable plant
Resurface parking lot and hard court areas	M.	Paving	\$340,000	L.S.	\$340,000	Resurface student and staff parking lots and hard court areas
Construct student drop-off and pick-up area	H.H.	Construct	\$125,000	L.S.	\$125,000	Construct a more efficient drop-off and pick-up area for safety purposes
Rekey campus	H.	Security	\$40,000	L.S.	\$40,000	Rekey the campus for security purposes

Abbreviations:

- R Required
- HH Highest Priority
- H High Priority
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- L Low Priority
- DP Disabled Person
- SF Square Footage
- LF Linear Footage...

- LS Lump Sum
- D/S District
- ACS Access Compliance Sect.
- EA Each



Piedmont Hills High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Replace irrigation system improve grounds	M.	Grounds	\$850,000	L.S.	\$850,000	Replace and upgrade system—improve grounds
Add small gym	M.	Construction	\$225.00	L.S.	\$2.1 million	Construct facility
Large gym	H.	Reconstruction	\$620,000	L.S.	\$620,000	Modernization floor, bleachers, electrical, sound system and HVAC
Men/women locker rooms	H.H.	Reconstruction	\$275.00	S.F.	\$3.8 million	Modernization

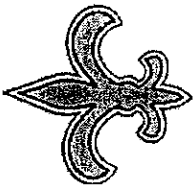
Total \$ 27,862,000

Abbreviations:

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Santa Teresa High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

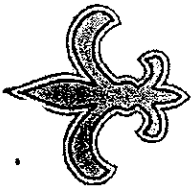
PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (6)	H.H.	Reconstruction	\$30,000	EA	\$480,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video system
Fencing	H.H.	Safety	\$300,000	L.S.	\$300,000	Secure campus
Classroom renovation	H.H.	Reconstruction	\$225.00	S.F.	\$23.5 million	Modernization
Renovate theater	H.	Reconstruction	\$200,000	L.S.	\$200,000	Renovation
Renovate library	H.	Reconstruction	\$400,000	L.S.	\$400,000	Expand and renovate
Build a student service complex	M.	Construction	\$225.00	S.F.	\$1.7 million	Construction
Technology	H.H.	Data	\$457,000	L.S.	\$457,000	Technology infrastructure
Lighting	H.H.	Electrical	\$250,000	L.S.	250,000	Exterior lighting
Mens/womens locker rooms	H.	Reconstruction	\$275.00	S.F.	\$3.5 million	Modernization
Replace lockers exterior	M	Equipment	\$115	EA	\$430,000	Replace damaged lockers
Walkways	H.	Cement and asphalt	\$6.00	S.F.	\$250,000	Replace damaged walks for safety purposes

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Santa Teresa High School
MODERNIZATION
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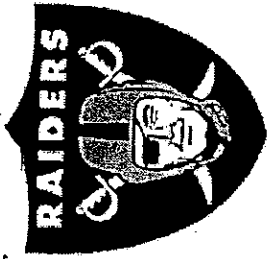
PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Resurface	H.	Paving	\$400,000	L.S.	\$400,000	Resurface student and staff parking lot and hard court
Public address system, clocks, bells, security and fire alarms	H.	Campus wide	\$500,000	L.S.	\$500,000	Update signaling cable plant
Track	L.	Construction	\$700,000	L.S.	\$700,000	Construction on all season track
Pools	L.	Equipment	\$300,000	L.S.	\$300,000	Upgrade to a modern filtration system
Field and irrigation improvement	M.	Grounds	\$900,000	L.S.	\$900,000	Improve grounds
Landscape	M.	Grounds	\$200,000	L.S.	\$200,000	Renovate and modernize work space for staff
Office renovation	L.	Reconstruction	\$225.00	S.F.	\$1.3 million	
Total					\$ 35,867,000	

Abbreviations:

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Silver Creek High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District

Attachment I

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (10)	H.H.	Reconstruction	\$30,000	EA	\$300,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video/alarm system
Fencing	H.H.	Safety	\$840,000	L.S.	\$840,000	Secure campus
Classroom modernization	H.H.	Reconstruction	\$225,000	S.F.	\$6.9 million	Modernization
Electrical	H.H.	Upgrade system	\$350,000	L.S.	\$350,000	Increase capacity
Office/staff modernization	L.	Reconstruction	\$225,000	S.F.	\$1.8 million	Modernize work space
Parking lot	H.	Paving	\$750,000	L.S.	\$750,000	Resurface student and staff hard court areas and improve drop-off and pick-up area to front of campus
Lighting	H.H.	Electrical	\$300,000	L.S.	\$300,000	Exterior lighting
Ground improvement and irrigation	M.	Grounds	\$800,000	L.S.	\$800,000	Replace and upgrade grounds
Walkways	H.	Cement and asphalt	\$6.00	L.F.	\$325,000	Replace damaged walks for safety purposes
Re-key campus	H.	Safety	\$40,000	L.S.	\$40,000	Security of campus replace all locks
Public address, clocks, bells, alarms	H.	Campuswide	\$500,000	L.S.	\$500,000	Update signaling cable plant
Technology	H.H.	DATA	\$457,000	L.S.	\$475,000	Technology infrastructure

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- EA Each



Silver Creek High School
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

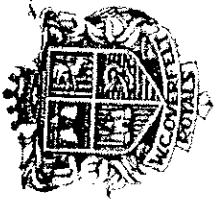
PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Pool	H.	Equipment	\$250,000	L.S.	\$250,000 ✓	Upgrade to modernization filtration system and replace boilers
Tennis court	H.	Cement and asphalt	\$100,000	L.S.	\$100,000 ✓	Resurface courts and construct a retaining wall
Theater	M.	Reconstruction	\$225.00	S.F.	\$1.3 million ✓	Modernization
Men/women locker rooms	H.H.	Reconstruction	\$275.00	S.F.	\$3.8 million ✓	Modernization
Large Gym	H.	Reconstruction	\$400,000	L.S.	\$400,000 ✓	Modernization floors, bleachers, electrical, sound system
Add small gym	M.	Construction	\$225.00	S.F.	\$2.1 million ✓	Construct facility
Total					\$ 21,430,000	

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W.C. Overfelt High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District

Attachment J

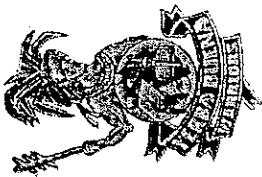
PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Restrooms (14)	H.H.	Reconstruction	\$30,000	EA	\$420,000	Renovation
Security	H.H.	Surveillance	\$100,000	L.S.	\$100,000	Install video/alarms
Fencing	H.H.	Safety	\$600,000	L.S.	\$600,000	Secure campus
Classroom renovation	H.H.	Reconstruction	\$225	S.F.	\$20.5 million	Modernization
Multi-purpose building	H	Reconstruction	\$225	S.F.	\$2.1 million	Modernization
Nutrition services	H	Kitchen	\$350	S.F.	\$1.7 million	Upgrade kitchen facilities
Staff/office modernization	L	Reconstruction	\$225	S.F.	\$2.1 million	Modernize work space
Add small gym	M	Construction	\$225	S.F.	\$2.1 million	Construct facility
Large gym floor	H	Reconstruction	\$20	S.F.	\$240,000	Modernization
Men's/women's locker rooms	H.H.	Reconstruction	\$275	L.S.	\$3.8 million	Modernization
Covered walkways	H	Reconstruction	\$3.50	S.F.	\$126,000	Modernization
Field and irrigation improvement	M	Grounds	\$900,000	L.S.	\$900,000	Replace and upgrade grounds
Technology	H.H.	Data	\$457,000	L.S.	\$457,000	Technology infrastructure
Pool	H	Equipment	\$200,000	L.S.	\$200,000	Upgrade to modern filtration system
Walkways	H	Cement asphalt	\$6.00	L.F.	\$300,000	Replace damaged walks for safety purposes
Lighting	H.H.	Campus wide	\$200,000	L.S.	\$200,000	Exterior lighting
Public address system, clocks, bells, fire alarms, security, alarms	H	Campus wide	\$500,000	L.S.	\$500,000	Update signaling cable plant
Total					\$ 36,343,000	

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Yerba Buena High School
MODERNIZATION
Scope of Work Planning Guide
East Side Union High School District

Attachment K

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Security	H.H.	Safety	\$100,000	L.S.	\$100,000	Video cameras
Renovation	H.H.	Reconstruction	\$30,000	L.S.	\$480,000	Restrooms
Classroom	H.	Reconstruction	\$14.3 million	L.S.	\$14.3 million	Building renovation
Multi-purpose room	H.	New construction	\$1.7 million	L.S.	\$1.7 million	New multi-purpose room
Theater	H.	Renovation	2.4 million	L.S.	\$2.4 million	Theater
Gym and lockers—boys and girls	H.	Renovation	\$620,000	L.S.	\$620,000	Large gym
Gym	H.	Renovation	\$100,000	L.S.	\$100,000	Small gym
Track and field	M.	Renovation	\$200,000	L.S.	\$200,000	Track and field
Lighting	H.	Safety	\$300,000	L.S.	\$300,000	Upgrade lighting
Landscape	M.	Landscape	\$200,000	L.S.	\$200,000	Upgrade landscaping
Parking lots	M.	Reseal	\$150,000	L.S.	\$150,000	Reseal
Carpets	H.	Replace	\$200,000	L.S.	\$200,000	Carpet classrooms
Paint	H.H.	Paint	\$225,000	L.S.	\$225,000	Paint
Electrical	H.H.	Electrical	\$100,000	L.S.	\$100,000	Electrical
Plumbing	H.H.	Plumbing	\$250,000	L.S.	\$250,000	Plumbing
Boiler	H.H.	Plumbing	\$100,000	L.S.	\$100,000	Plumbing
Total					\$ 21,425,000	

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- EA Each

Adult Education/IAC

MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Classrooms/office/ restrooms	H.H.	Construction	\$5 million	L.S.	\$5 million	Modernization (Replace portable)
Security	H.H.	Safety	\$85,000	L.S.	\$85,000	Install video cameras
Technology	H.	Data	\$400,000	L.S.	\$400,000	Technology infrastructure
Total					\$ 5,334,000	

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Adult Education/OAC
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

Attachment M

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Classrooms/office/ restrooms	H.H.	Construction	\$7 million	L.S.	\$7 million	Modernization (Replace portable)
Security	H.H.	Safety	\$75,000	L.S.	\$75,000	Install video and alarm
Security	H.H.	Fence	Included in WCO Proposal			
Lights	H.	Security	\$400,000	L.S.	\$400,000	Upgrade campus lighting
Technology	H.	Data	\$400,000	L.S.	\$400,000	Technology infrastructure
Total					\$ 7,875,000	

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- Lf Linear Footage

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- DIS District
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- EA Each

Alternate Education
MODERNIZATION
 Scope of Work Planning Guide
 East Side Union High School District

Attachment N

PROJECT	PRIORITY	CATEGORY	UNIT COST	UNIT	BASE COST	SPECIFIC WORK
Classrooms/office/ with security	H.	Construction	\$250	S.F.	\$6.4 million	Expansion of program
Total					6.4 million	

Abbreviations:

R Required
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 H High Priority
 M Medium Priority

L Low Priority
 DP Disabled Person
 SF Square Footage
 LF Linear Footage

LS Lump Sum
 DIS District
 ACS Access Compliance Sect.
 EA Each