Campus Master Plan





March 15, 2004

Master Plan Contents





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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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PERKINS & WILL

Introduction to the Master Plan





On March 5, 2002, the **East Side Union High School District** (ESUHSD) passed the Measure "G" Bond with \$298,000,000 for facilities Improvements. With a portion of the funds generated from this bond, the ESUHSD proposed to begin a number of modernization and new construction projects at the campuses across the District. These projects include, but are not limited to, replacing relocatable classrooms with permanent buildings, modernizing existing classrooms, modernizing existing restrooms and locker rooms, providing increased safety and security by utilizing perimeter fencing, video camera surveillance and exterior lighting, and improving campus wide technology.

Measure G, as presented to the voters, contained a Bond Project List which listed specific projects for each campus across the District. In order to prioritize the needs of each school, the District developed an **Executive Summary** that works as a "scope of work planning guide" for the modernization of each school, listing projects and assigning priorities and base costs for each campus.

The **ESUHSD** selected Perkins & Will to provide a District Master Plan for the Measure G funded projects as well as future campus needs. The comprehensive Master Plan is comprised of five major parts that work together to outline the needs, scope of work and methods by which all of the new work will be completed.

The **Phase I and Phase II Projects** (formally titled "Quick Start Projects") were the first part of the Master Plan. The Projects List as defined by the Defined was first reviewed in June 2003, this portion of the Master Plan describes campus improvement projects that had a short lead time and little physical or economic impact on the overall planning efforts at each campus. Phase I projects included those projects that had been implemented by the District and were already underway at the time. Phase II projects were scheduled to begin in late 2003 or early 2004.

The **Preliminary Needs Assessment** was the second report delivered as part of the comprehensive Master Plan. This portion of the Master Plan contains a detailed analysis of each campus and the inherent needs of each school. Included in this document are analysis of existing campus conditions, probable construction costs and existing facility assessments that document the investigations, evaluations and recommendations of Perkins & Will and its consultants.

The **Campus Master Plan** is the third part of the comprehensive Master Plan. It works as a companion to the first two parts of the Master Plan and outlines the scope of work and probable construction costs for the projects funded under Measure G as well as the complete Master Plan for each campus. The Campus Master Plan document describes a scope of work at a campus level and works in conjunction with the two final parts of the Master Plan, the **District Facility Design Guidelines** and the **District Outline Specifications**. These two documents provide a more detailed outline of the work at a building level and describe specific materials and methods to be used on District construction projects.

This **Campus Master Plan** for **Mt. Pleasant High School** is provided as a recommendation to the District of the scope of work to be performed under Measure G funding along with considerations for future campus improvements. It is a result of the synthesis of information provided by the District, the Campus Steering Committees and the Master Plan consulting team.

Glossary of Terms





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

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

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

Campus Priority Projects--Amount the District anticipates spending for select sub-category projects deemed Campus Priority Projects. It does not include contingency and escalation costs. These projects do not fall under the heading Campus Projects.

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 not to be funded by Measure G.

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.

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.

Current Capacity--The number of students in each campus at the District Standard of 26.8 loading per Teaching Station.

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

Design Contingency—A multiplier applied to base probable construction costs to account for unforeseeable conditions or unknown constraints that may be revealed during design and thereby affect construction cost. This multiplier has been set at 15%.

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

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 September 30, 2004. A design contingency of 15% and a cost escalation of either 12% or 20% is applied for a period of 3 or 5 years respectively. This amount is applied to both DPP and the Design Contingency.

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

Glossary of Terms





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, uncompounded percentage rate added for each year from 2003 to the projected midpoint of construction.

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

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.

General Classroom--A Standard Teaching Station room.

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

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.

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

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.

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

Measure G--A General Obligation Bond of \$298,000,000, passed by East Side 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. Refer to the Appendix for an itemized description.

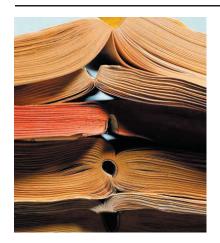
Modernization Level 2--A general construction project that replaces all finishes and fixtures, typically for it's existing use, sometimes requiring relocation of non-bearing partitions. Upgraded mechanical, plumbing, electrical, technology and new roofing are included. Refer to the Appendix for an itemized description.

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

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

Glossary of Terms





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 of other modernization or campus needs.

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

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

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.

Phase I Construction Cost.-Total construction amount the District 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 Probable Construction Cost--Total construction amount the District anticipates expending for those projects included in a construction contract between October 1, 2003 and September 30, 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.

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.

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.

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.

Recently Modernized Classroom—A Teaching Station modernized within 10 years of the Preliminary Needs Assessment (1993 or later), presumed by the District to be predominantly compliant with recent DSA requirements.

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. All new mechanical, plumbing, electrical, technology, exterior finishes, roofing, interior finishes are included. Refer to the Appendix for an itemized description.

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

Glossary of Terms





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

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

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

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.

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

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.

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 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.

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

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

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

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.

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.

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.

Total Phase I & II Probable Construction Costs--Includes Phase I and Phase II probable construction costs and their respective contingency and escalation costs.



Glossary of Terms



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.

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

Master List of District Priority Projects



- 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 are 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
- Small Gym
 - Modernization or Reconstruction

Master List of District Priority Projects

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- New Construction
- Multi-Purpose
 - · Modernization or Reconstruction
 - New Construction
- Theater
 - · Modernization or Reconstruction
 - New Construction

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
- Student Drop-off Area Improvements
- Parking Lot Improvements

Landscape & Irrigation Modernization

17. Furniture, Furnishings & Equipment

- New Furnishings
- New Lockers

Introduction to the Measure G Scope





This **Measure G Scope** of the Master Plan for **Santa Teresa High School** is provided as a recommendation to the District for the scope of work to be performed under Measure G funding along with considerations for future campus improvements. It is a result of the synthesis of information provided by the District, the Campus Steering Committees and the Master Plan consulting team. Measure G, as presented to the voters, contained a Bond Project List which lists projects for each school across the District. The District developed an **Executive Summary** which is a "scope of work planning guide" for the modernization of each school, which lists projects and assigns a priority and base cost for each project. Understanding that the funds supplied under Measure G will not provide for the completion of every project need across the District, the **Measure G Scope** proposal is organized in accordance with the **District Priority Projects** at each campus as set forth by the District.

In order to determine which campus projects would be completed under Measure G funding, an extensive campus analysis was completed by Perkins and Will and its consulting team and was submitted to the District as the **Preliminary Needs Assessment**. The information within this report provided a framework from which decisions regarding the Measure G campus projects were derived. The criteria for the proposal included those items listed in the **Bond Project List** and the **District Executive Summary** along with requirements of the **California Building Code**, **Department of the State Architect (DSA)** and the campus **Steering Committees**.

The proposal includes a **Measure G Scope Diagram** that provides a graphical representation of the proposed scope of work. The **Measure G Probable Construction Cost Summary** identifies the main project categories and associated costs including project contingency and escalation amounts. The **Measure G Phase I & Phase II Probable Construction Cost** is an itemized description of those projects that are to be completed as part of the first two phases of the Master Plan. The **Measure G Probable Construction Cost** is an itemized description of those projects that are to be completed as part of the third phase of the Master Plan. It includes detailed descriptions of the work to be performed at each existing building, new construction project and site development project along with the anticipated costs for each item.

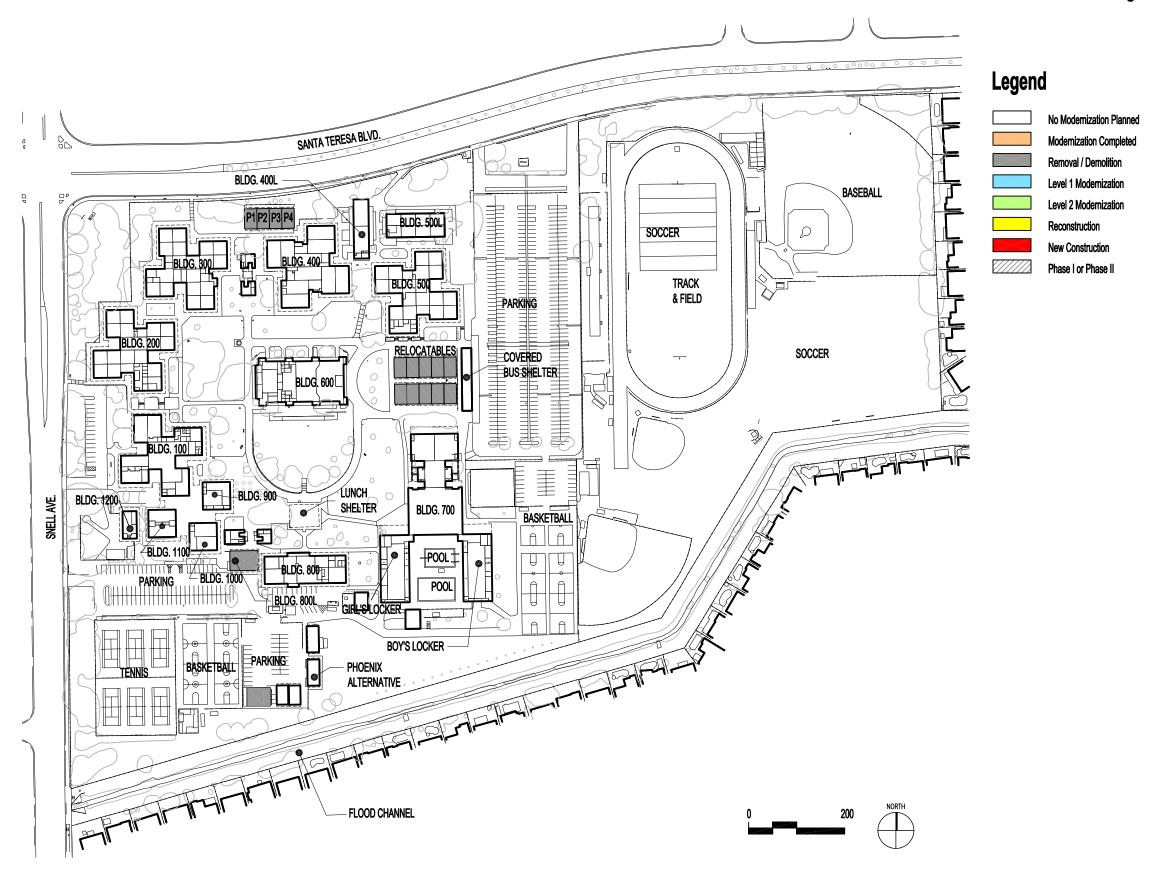
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Campus Measure G Scope Summary

Campus Measure G Project Scope List:

- · Site/Building Related Improvements
- · Seismic Upgrade of Existing Structures
- · Roofing Modernization
- · New Restroom Construction
- · Existing Restroom Modernization
- · Locker Room Modernization
- · Campus Security Upgrades
- · Existing Classroom Modernization
- · Utility Infrastructure Upgrade
- · Technology Infrastructure & Equipment Upgrade
- · New Library Construction
- · Administration/Student Services Modernization
- · Building Systems Upgrade (HVAC, Mechanical, Electrical & Lighting)
- Sports Field & Irrigation Improvements
- · Resurfacing of the Hard Courts
- · Parking Lot Improvements & Expansion
- · Furnishings and Equipment

Measure G Existing/Demolition Plan



PERKINS & WILL

213.270.8400 Fax: 213.270.8410 617 West 7th St. Suite 1200 Los Angeles, California 90017

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Santa Teresa High School Site Plan

Date	March 15, 2004
Job Number	73103.058
Scale	1" = 200'
Sheet	ST-01

SANTA TERESA BLVD. BASEBALL BLDG. 400L SOCCER 0 PARKING BLDG. 1300 SOCCER TRACK & FIELD -LUNCH SHELTER BLDG. 1200 BLDG. 1400 BLDG. 700 BASKETBALI AA BLDG. 1100 BLDG. 1000 UIU PARKING PARKING BÂSKETBÂLL FLOOD CHANNEL

Measure G Scope Diagram

Legend

No Modemization Planned
Modemization Completed
Removal / Demolition
Level 1 Modemization
Level 2 Modemization
Reconstruction
New Construction
Phase I or Phase II

New Library & Bookroom

New Visitor Parking

○ New Student Drop Off

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

213.270.8400 Fax: 213.270.8410 617 West 7th St. Suite 1200 Los Angeles, California 90017 Architecture . Engineering . Interiors



Santa Teresa High School

Site Plan

Date	March 15, 2004
Job Number	73103.058
Scale	1" = 200'
Sheet	ST-02
-	• •

Santa Teresa High School Measure G Teaching Station Summary



Building		neral srooms	Scienc	ce Labs	Othe	r Labs	Special	Education
Existing	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
Building 100 - Administration	-	_	-	_	3	4		
Building 200 - Classrooms	14	12	_	=	1	1	-	=
Building 300 - Classrooms & Technology	14	11	-	-	0	2	0	1
Building 400 - Science Labs	=	-	9	9	1	1	-	-
Building 400L - Science Labs		-	2	2	-	-	-	-
Building 500 - Classrooms	16	11	-	-	1	2	0	1
Building 500L - Classrooms	7	6	-	-	-	-	-	-
Building 600 - Auditorium & Music Labs	-	-	-	-	3	3	-	-
Building 700 - Physical Education	-	-	-	-	-	-	-	-
Building 800 - Classrooms	1	3	-	•	2	2	0	3
Building 800L - Classrooms	-	-			-		2	0
Building 900 - Nutritional Services	-	-	-	-	-	-	-	-
Building 1000 - Business Labs	-	-	-	-	2	2	-	-
Building 1100 - Art Labs	-	-	-	-	2	2	-	-
Building 1200 - Child Care Center	-	-	-	-	-	-	-	-
Building 1300 & 1400 - Restrooms	=	-	-	-	-	=	-	-
Building 1500 - Relocatable Classrooms	13	0	-	-	-		1	0
PCHS - Relocatable Classrooms		=	-	-	-		-	•
Subtotals	65	43	11	11	15	19	3	5
New Construction								
Library Building	-	-	-	-	-		-	-
Subtotals	0	0	0	0	0	0	0	0

Total Existing Teaching Stations: 94

78 Total Proposed Teaching Stations:

All existing teaching station totals do not include existing Interim Housing classrooms.

Santa Teresa High School Measure G Probable Construction Cost Summary



Phase I Construction Cost:		\$145,000
Phase II Probable Construction Cost:		\$6,193,060
Off-Site Developments:	\$0	
On-Site Developments:	\$1,970,410	
Site Structures:	\$30,000	
Modernization/Reconstruction Projects		
Building 100 - Administration & Student Services	\$1,402,236	
Building 200 - Classrooms & Career Center	\$1,660,551	
Building 300 - Clasrooms & Technology Workroom	\$1,636,452	
Building 400 - Science Labs	\$0	
Building 400L - Science Labs	\$26,191	
Building 500 - Classrooms	\$1,644,476	
Building 500L - Classrooms	\$536,562	
Building 600 - Auditorium & Music Labs	\$671,674	
Building 700 - Physical Education	\$822,915	
Building 800 - Classrooms, Special Education & Student Store	\$550,632	
Building 800L - Classrooms	\$31,420	
Building 900 - Nutritional Services	\$54,865	
Building 1000 - Business Labs	\$22,226	
Building 1100 - Art Labs	\$175,869	
Building 1200 - Child Care Center	\$27,908	
Building 1300 & 1400 - Restrooms	\$28,351	
Building 1500 - Relocatable Classrooms	\$28,000	
PCHS - Relocatable Classrooms	NA	
Subtotal:	\$9,320,329	
New Construction		
Library Building	\$1,500,542	
Subtotal:	\$1,500,542	
Furniture, Furnishings, Equipment (7% of New Construction)	\$593,627	
Sub-Total Probable Constuction Cost:	\$13,414,907	
Contingency (15% of Construction)	\$2,012,236	
Subtotal:	\$15,427,143	
Construction Cost Escalation/Market Condition (3 years @ 4% annually)	\$1,851,257	
District Priority Probable Construction Cost:		\$17,278,401

Santa Teresa High School Measure G Probable Construction Cost Summary



Total Probable Construction Cost:	\$23,616,460
Allocated Construction Budget:	\$26,271,244
Balance of Funds:	\$2,654,784



Legend of Symbols

- ‡ Projects in process prior to Master Plan (District Generated)
- 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

Santa Teresa High School Measure G Phase I & Phase II Probable Construction Cost



Project Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:				
Cat. 3 Recommended Building Improvements				
Repair Dryrot & Re-roof		1 LS		TBD
Cat. 10 Technology				
× Data Lab in Building 1000		1 LS	\$15,000.00	\$15,000
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
Cat. 14 General Building Improvements				
‡ Re-Finish Gym Floor		1 LS	\$15,000.00	\$15,000
Cat. 15 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
Cat. 16 General Site Improvements				
‡ Tree Trimming		1 LS	\$14,000.00	\$14,000
Cat. 17 Furniture, Furnishings & Equipment				
Locker Room Replacement		1 LS		TBD
		Phase I Co	nstruction Cost	\$145,000

Santa Teresa High School Measure G Phase I & Phase II Probable Construction Cost



Project	t Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Pha	se II:				
	Mandatory Code Compliance Upgrade Fire Alarm System		1 LS	\$695,044.00	\$695,044
I	Recommended Safety Improvements Pool Upgrades		4.0	*****	****
‡ •	Deepen (2) Pools & ADA Accessibility & Upgrade Pool Equipment	Reconstruction	1 LS	\$611,000.00	\$611,000
Cat. 4 H	Health				
I	Restroom Modernizations Building 1300 - Toilet Building				
×	Staff (1302 & 1306)	Modern. (level 2)	300 SF	\$87.10	\$26,130
×	Student (1300 & 1303)	Modern. (level 2)	958 SF	\$87.10	\$83,442
×	Building 1400 - Toilet Building Staff (1403 & 1406)	Modern. (level 2)	300 SF	\$87.10	\$26,130
×	Student (1400 & 1404)	Modern. (level 2)	958 SF	\$87.10	\$83,442
	Building 100 - Admin Building	Moderni (lovel 2)	000 01	ΨΟΤ.ΤΟ	Ψ00,112
×	Staff (100G)	Modern. (level 2)	51 SF	\$87.10	\$4,442
×	Staff (100D & 100E)	Modern. (level 2)	84 SF	\$87.10	\$7,316
		Sub-t	otal Restroom	Modernizations	\$230,902
ı	Locker Room Improvement - Refer to District Priority Projects for a	additional scope of w	ork.		
	Building 700 - Boys				
•	Showers (735) ADA Accessibility	Modern. (level 2)	920 SF	\$144.26	\$132,719
×	Restrooms (737 & 741) <u>Building 700 - Girls</u>	Modern. (level 2)	243 SF	\$87.10	\$21,165
•	Showers (724) ADA Accessibility	Modern. (level 2)	660 SF	\$144.26	\$95,212
×	Restrooms (721 & 728)	Modern. (level 2)	243 SF	\$87.10	\$21,165
				Sub-total	\$270,261
	Security Perimeter Site Fencing-at Athletic Fields	Reconstruction	3,107 LF	\$28.00	\$86,996
Cat 10	Technology				
	Technology Technology Infrastructure	Modern (level 1)	1 LS	\$225,000.00	\$225,000
	Data Network/Wireless Networking	Modern (level 1)	1 LS	\$245,000.00	\$245,000
	Educational Technology End-use Equipment	Modern (level 1)	1 LS	\$988,000.00	\$988,000
	Nutrition Services				
‡ I	Upgrade Food Service POS Network		1 LS	\$15,000.00	\$15,000

Santa Teresa High School Measure G Phase I & Phase II Probable Construction Cost



Proje	ect Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 1	14 General Building Improvements				
×	New HVAC Units (10) @ Buildings 100 & 300		1 LS	\$100,000	\$100,000
×	All-Weather Track	Reconstruction	1 LS	\$630,000	\$630,000
×	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
Cat. 1	16 General Site Improvements				
×	Landscape & Irrigation Modernization				
	Snell Ave. Landscaping	Reconstruction	1 LS	\$110,000.00	\$110,000
‡	Student Drop-Off Area Improvements	Reconstruction	1 LS	\$53,440.00	\$53,440
				Phase II	\$5,178,144
			Design Conf	tingency @ 15%	\$776,722
			Cost Escalatio	n 1 Years @ 4%	\$238,195
		Phase	II Probable Co	nstruction Cost	\$6,193,060





District Priority Projects (DPP):

Off- Site Developments

	Construction			Construction
Category Project Detail	Category	Quantity	Unit Cost	Cost

Sub-Total Probable Construction Cost:

\$0

On-Site Developments

On-Site Development includes providing New and Reconstructed Parking Areas, Path of Travel Accessibility, Field and Hard-court Modernizations, Field Lighting, Landscape and Irrigation Improvements, Utility Infrastructure Improvements and Pool Modernizations.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 1 Ma	andatory Code Compliance				
	OA Compliance for Site Accessibility	Reconstruction	1 LS	\$728,570.00	\$728,570
▲ Ha	zardous Material Abatement		00 000 05	#0.00	4000 000
	Building Demolition and Modernization		89,600 SF	\$3.00	\$268,800
Cat. 3 Re	commended Building Improvements				
× Ex	terior Finishes Modernizations	Modern. (level 1)	1 LS	\$15,000.00	\$15,000
Cat. 5 Se	curity				
	curity Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
• Se	curity Alarm System	Modern. (level 2)	1 LS	\$15,000.00	\$15,000
Pe	rimeter Site Fencing				
×	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	980 LF	\$65.00	\$63,700
Cat. 7 Int	erim Housing				
	erim Housing - Relocation of (E) & Additional Classrooms		9 EA	\$20,000.00	\$180,000

Santa Teresa High School Measure G Probable Construction Cost



◊	Site Demolition		23,000 SF	\$2.50	\$57,500
Cat. 9	O Utilities Infrastructure				
	Existing Utilities Services Improvements				
\langle	Electrical - Replace (e) switchboard		1 LS	\$50,000.00	\$50,000
•	Fire Service Water				
	6" PVC Water Line		2,770 LF	\$45.00	\$124,650
	Fire Hydrant		11 EA	\$750.00	\$8,250
	Connection to Existing Main Line		5 EA	\$800.00	\$4,000
	New Construction Utilities Services				
\lambda	Electrical		1 LS	\$31,500.00	\$31,500
\langle	Gas				
	2" PVC Gas Line		620 LF	\$35.00	\$21,700
	Gas Connection to Main Line		1 EA	\$700.00	\$700
\langle	Domestic Water				
	4" PVC Water Line		150 LF	\$40.00	\$6,000
	6" PVC Water Line		250 LF	\$45.00	\$11,250
	4" Gate Valve		1 EA	\$250.00	\$250
	Water Connection to Main Line		2 EA	\$800.00	\$1,600
•	Fire Service Water				
	6" PVC Water Line		50 LF	\$45.00	\$2,250
	PIV		1 EA	\$400.00	\$400
	Connection to Existing Main Line		1 EA	\$800.00	\$800
♦	Sanitary Sewer				
	6" PVC Sewer Pipe		310 LF	\$42.00	\$13,020
	8" PVC Sewer Pipe		360 LF	\$47.00	\$16,920
	6" Sanitary Sewer Cleanout		5 EA	\$450.00	\$2,250
	Connection to Existing Main Line		2 EA	\$500.00	\$1,000
\Diamond	Storm Drain				
	6" PVC Storm Drain Pipe		2,390 LF	\$40.00	\$95,600
	8" PVC Storm Drain Pipe		380 LF	\$45.00	\$17,100
	10" PVC Storm Drain Pipe		110 LF	\$55.00	\$6,050
	12" PVC Storm Drain Pipe		180 LF	\$55.00	\$9,900
	Area Drain		33 EA	\$500.00	\$16,500
Cat.	16 General Site Improvements				
×	Walkway Improvements	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
×	Parking Lots Improvements (re-seal)	Modern. (level 1)	175,000 SF	\$0.25	\$43,750
×	Landscape & Irrigation Modernization				
	General Landscaping	Reconstruction	1 LS	\$100,000.00	\$100,000
×	Visitor Parking Expansion	New Construction	4,000 LS	\$4.10	\$16,400





Site Structures

Construction Construction **Unit Cost** Cost Category Project Detail Category Quantity

Lunch Shelters

Includes New and Reconstructed Lunch Shelters.

Cat. 2 Recommended Safety Improvements

Seismic Upgrads

(E) Covered Lunch Shelter repair dry rot damaged wood

1 LS \$30,000.00 \$30,000

Sub-Total Probable Construction Cost:

\$30,000



Measure G Probable Construction Cost

Building 100- Administration, Library & Student Services

Existing Area: 16, 469 SF. The Existing Program includes (1) Administration & Student Services (1) Library with book room, (1) Faculty Break Room with Staff Restrooms, (2) Home Economic Labs and (1) Photography Lab with support space. The Library is to be relocated into New Construction, the Faculty Break Room and Labs are to remain in place. All Administration & Student Services functions such as Mental Health Counseling, Academic Counseling, Attendance & Discipline, Principal's Office, Style Tutoring, Student Nurse with Restrooms and Student Activities are consolidated from Buildings 200, 300 & 500.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 Hea	aith				
Res	stroom New Construction				
×	Staff (105B & 105C)	Modern. (level 1)	232 SF	\$72.35	\$16,785
×	Student (101B)	Modern. (level 1)	83 SF	\$72.35	\$6,005
Cat. 6 Tea	nching Stations				
Cla	ssrooms/Labs Modernization/Reconstruction				
•	101 Home Econ Lab	Modern. (level 1)	1,320 SF	\$47.90	\$63,228
•	103 Fashion Lab	Modern. (level 1)	1,634 SF	\$47.90	\$78,269
•	107 Photo Lab	Modern. (level2)	2,215 SF	\$99.63	\$220,680
Cat. 11 Te	eaching Support				
• 106	C Photography Dark Room	Modern. (level 1)	409 SF	\$47.90	\$19,591
• 108	Digital Photography Lab	Modern. (level 2)	843 SF	\$109.87	\$92,620
Sto	rage				
•	106A Electrical Closet	Modern. (level 1)	77 SF	\$25.80	\$1,987
•	106B Equipment Storage	Modern. (level 1)	80 SF	\$25.80	\$2,064
•	107A Equipment Storage	Modern. (level 2)	202 SF	\$25.80	\$5,212
• Fac	culty Office				
•	101A Art Office	Modern. (level 1)	193 SF	\$51.09	\$9,860
•	106 Photography Office	Modern. (level 1)	251 SF	\$51.09	\$12,824
Cat. 13 Ac	dministration/Staff/Student Services				
•	Admin./Student Services Offices	Modern. (level 2)	8,039 SF	\$98.72	\$793,610
Cat. 14 Ge	eneral Building Improvements				
	ctrical Distribution Modernization				
	Electrical Distribution	Modern. (level 2)	6,262 SF	\$7.25	\$45,400
	Receptacles and Wiring	Modern. (level 2)	6,262 SF	\$0.75	\$4,697
Plu	mbing System Modernization	Modern, (level 2)	1 LS	\$25,000.00	\$25,000
	nt @ Exterior	Modern. (level 1)	3,524 SF	\$1.25	\$4,405
Sub-Total	Probable Construction Cost:				\$1,402,236



Measure G Probable Construction Cost

Building 200- Classrooms

Existing area: 17,139 SF. Existing Program consisted of (14) undersized classroom spaces (1) undersized lab and Student Services; Student Services are relocating to Building 100. The Proposed Program includes (12) teaching stations (1) Specialized Lab, (1) Teacher's Workroom, (1) Career Center, Student Restrooms and Storage

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 Hea	slth				
	stroom Modernizations				
x	Student Restrooms	Modern (lovel 2)	675 SF	\$87.10	\$58,793
^	Student Restrooms	Modern. (level 2)	0/3 3F	φο/.10	φ30,193
Cat. 6 Tea	aching Stations				
Cla	ssrooms/Labs Modernization/Reconstruction				
•	(12) Classrooms @ 960 SF ea.	Modern. (level 2)	11,520 SF	\$87.11	\$1,003,507
•	(1) Computer Lab @ 1350 SF ea.	Modern. (level 2)	1,350 SF	\$141.90	\$191,565
Cat. 11 Te	eaching Support				
	acher Workroom				
	Workroom	Modern. (level 2)	1,681 SF	\$98.72	\$165,948
• Sto	rage	Modern. (level 2)	1,926 SF	\$55.90	\$107,663
Cat. 13 Ad	dministration/Staff/Student Services				
Car	reer Center	Modern. (level 2)	1,348 SF	\$98.72	\$133,075
Sub-Total	Probable Construction Cost:				\$1,660,551



Measure G Probable Construction Cost

Building 300 - Classrooms

Existing area: 17,170 SF. Existing Program consists of (14) Teaching Stations, (1) Teacher Work Room, (1) Technology Office and Student Services; Student Services are relocating to Building 100. The Proposed Program includes (11) Teaching Stations, (1) Special Education Classroom, (1) RSP Room, (1) Computer Lab, (1) Teacher's Workroom, (1) Technology Workroom and Storage.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 6 Teaching Stations				
Classrooms/Labs Modernization/Reconstruction				
• (11) Classrooms @ 960 SF ea.	Modern. (level 2)	11,520 SF	\$87.11	\$1,003,507
• (1) Computer Lab @ 1350 SF ea.	Modern. (level 2)	1,350 SF	\$109.87	\$148,325
• (1) Special Education @ 960 SF ea.	Modern. (level 2)	960 SF	\$87.11	\$83,626
Cat. 10 Technology				
Technology Office.	Modern. (level 2)	1,348 SF	\$109.87	\$148,105
Cat. 11 Teaching Support				
Teacher Workroom				
Workroom	Modern. (level 2)	1,681 SF	\$98.72	\$165,948
RSP	Modern. (level 2)	674 SF	\$87.11	\$58,712
• Storage	Modern. (level 2)	505 SF	\$55.90	\$28,230
Sub-Total Probable Construction Cost:				\$1,636,452



Measure G Probable Construction Cost

Building 400 - Science Labs

Existing area: 18,364 SF. Existing Program consists of (9) Science Labs, (1) Computer Lab, (1) Teacher's Workroom, (1) Science Prep Room and Storage.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	aching Stations assrooms/Labs Modernization/Reconstruction				
	Science Labs	Modern. Completed	18,365 SF		\$0
	Science Labs	Modern. Completed	3,876 SF		\$0
Sub-Tota	I Probable Construction Cost:				\$0

Building 400L - Science Labs

Existing area: 3,876 SF. The Existing Program consists of (2) Science Labs and Student Restrooms.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 Health Restroom Modernizations × Student (422 & 423)	Modern. (level 1)	362 SF	\$72.35	\$26,191
Cat. 6 Teaching Stations Classrooms/Labs Modernization/Reconstruction Science Labs	Modern. Completed	3,876 SF		\$0
Sub-Total Probable Construction Cost:				\$26,191

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Building 500 - Classrooms

Existing area: 17,172 SF. The Existing Program consists of (16) undersized classroom spaces, (1) undersized lab, (1) Teacher Workroom and Student Services; Student Services are relocating to Building 100. The Proposed Program includes (11) Teaching Stations, (1) Special Education Classroom, (1) RSP Room, (2) Specialized Labs, (1) Teacher Workroom and Storage

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat 6 Tea	aching Stations				
	ssrooms/Labs Modernization/Reconstruction				
•	(12) Classrooms @ 960 SF ea.	Modern. (level 2)	11,520 SF	\$87.11	\$1,003,507
•	(2) Computer Labs @ 1350 SF ea.	Modern. (level 2)	2,700 SF	\$109.87	\$296,649
•	(1) Special Education @ 960 SF ea.	Modern. (level 2)	960 SF	\$87.11	\$83,626
Cat. 11 Te	eaching Support				
	acher Workroom				
	Workroom	Modern. (level 2)	1,006 SF	\$98.72	\$99,312
	RSP	Modern. (level 2)	674 SF	\$87.11	\$58,712
• Sto	rage	Modern. (level 2)	1,300 SF	\$55.90	\$72,670
Cat. 14 Ge	eneral Building Improvements				
	mbing System Modernization	Modern. (level 2)	1 LS	\$30,000.00	\$30,000
Sub-Total	Probable Construction Cost:				\$1,644,476

Building 500L - Classrooms

Existing area: 6,284 SF. Existing Program consists of (7) undersized classrooms. The Proposed Program includes (6) teaching stations.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 6 Teaching Stations Classrooms/Labs Modernization/Reconstruction (6) Classrooms	Modern. (level 2)	5,930 SF	\$87.11	\$516,562
Cat. 14 General Building Improvements Plumbing System Modernization	Modern. (level 2)	1 LS	\$20,000.00	\$20,000
Sub-Total Probable Construction Cost:				\$536,562

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Measure G Probable Construction Cost

Building 600 - Auditorium and Music Labs

Existing area: 16,522 SF. The Existing Program consists of (2) Music Labs with Support, (1) Auditorium with Stage, Student Restrooms and Food Concession.

Catego	ory Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 I	Recommended Building Improvements				
◊	Roofing Modernizations	Modern. (level 2)	16,522 LS	\$5.75	\$95,002
Cat. 4 I	Health				
	Restroom Modernizations				
×	Student (632 & 637)	Modern. (level 2)	126 SF	\$87.10	\$10,975
Cat. 6	Teaching Stations				
	Classrooms/Labs Modernization/Reconstruction				
•	Music Labs and Support Spaces	Modern. (level 1)	6,185 SF	\$44.38	\$274,490
Cat. 14	General Building Improvements				
×	Electrical Distribution Modernization	Modern. (level 2)	1 LS	\$144,568.00	\$144,568
\Diamond	Lighting Modernization	Modern. (level 2)	1 LS	\$128,046.00	\$128,046
	Plumbing System Modernization	Modern. (level 2)	1 LS	\$10,000.00	\$10,000
×	Paint @ Exterior	Modern. (level 1)	6,875 SF	\$1.25	\$8,594
Sub-To	otal Probable Construction Cost:				\$671,674



Measure G Probable Construction Cost

Building 700 - Physical Education

Existing area: 36,712 SF. The Existing Program consists of (1) Large Gymnasium, (1) Lobby with Student Restrooms, (1) Weight Room, (1) Wrestling Room, (1) Boys Locker Room with Showers and (1) Girls Locker Room with Showers.

Categor	y Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 2 R	ecommended Safety Improvements				
	eismic Upgrades				
◊ N	lain Gym				
	concrete wall to roof perimeter connections to walls at 8' oc	Seismic Upgrade	400 LF	\$100.00	\$40,000
	roof diaphragm cross ties	Seismic Upgrade	12,667 SF	\$15.00	\$190,005
	mechanical equipment snubbers	Seismic Upgrade	1 LS	\$5,000.00	\$5,000
♦ S	mall Gym				
	concrete wall to roof perimeter connections to walls at 8' oc	Seismic Upgrade	300 LF	\$100.00	\$30,000
	roof diaphragm cross ties	Seismic Upgrade	8,667 SF	\$15.00	\$130,005
♦ G	irls Locker				
	concrete wall to roof perimeter connections to walls at 8' oc	Seismic Upgrade	400 LF	\$100.00	\$40,000
	roof diaphragm cross ties	Seismic Upgrade	8,000 SF	\$15.00	\$120,000
♦ B	oys Locker				
	concrete wall to roof perimeter connections to walls at 8' oc	Seismic Upgrade	400 LF	\$100.00	\$40,000
	roof diaphragm cross ties	Seismic Upgrade	8,000 SF	\$15.00	\$120,000
Cat. 3 R	ecommended Building Improvements				
♦ R	oofing Modernizations (Gym, Small Gym and Lobby)	Modern. (level 2)	10,793 SF	\$5.75	\$62,060
Cat. 4 H	ealth				
R	estroom Modernizations				
	Gymnasium Restrooms	Modern Completed			\$0
Cat. 14 (General Building Improvements				
	aint @ Exterior	Modern. (level 1)	36,676 SF	\$1.25	\$45,845
Sub-Tot	al Probable Construction Cost:				\$822,915





Building 800 - Classrooms, Special Education & Student Bank

Existing area: 10,154 SF. The Existing Program consists of (1) Police Academy with Faculty Offices, (2) General Classrooms and (2) Specialized Labs. The Proposed Program includes (3) General Classrooms, (3) Special Education Classrooms with Faculty Office, (1) Unisex Restroom, (2) Specialized Labs and the Student Store

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended Building Improvements Output Roofing Modernizations	Modern. (level 2)	5,500 LS	\$5.75	\$31,625
Cat. 4 Health				
Restroom Modernizations				
× Special Ed (811)	Modern. (level 2)	186 SF	\$95.92	\$17,841
Cat. 6 Teaching Stations				
Classrooms/Labs Modernization/Reconstruction				
• (2) Classrooms	Modern. (level 2)	1,920 SF	\$87.11	\$167,251
(3) Special Ed Classrooms	Modern. (level 2)	2,880 SF	\$87.11	\$250,877
(1) Existing Classroom	Modern. completed	784 SF		\$0
(2) Existing Computer Labs	Modern. completed	2,775 SF		\$0
Cat. 11 Teaching Support				
Special Education Office	Modern. (level 2)	100 SF	\$98.72	\$9,872
(2) Existing Offices	Modern, completed	260 SF		\$0
• (2) Existing Storage Rooms	Modern. completed	483 SF		\$0
Cat. 13 Administration/Student Services				
Student Store/Bank	Modern. (level 2)	710 SF	\$98.72	\$70,091
Cat. 14 General Building Improvements				
× Paint @ Exterior	Modern. (level 1)	2,460 SF	\$1.25	\$3,075
Sub-Total Probable Construction Cost:				\$550,632

Building 800L - Relocatable Classrooms

Existing area: 2,227 SF. Relocatable 800L to be demolished. The (2) Special Education Classrooms, Teachers Office and Unisex Restroom will move to Building 800.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 8 Demolition				
♦ Demolition		6,284 LS	\$5.00	\$31,420
Sub-Total Probable Construction Cost:				\$31,420

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Santa Teresa High School Measure G Probable Construction Cost



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Building 900 - Nutritional Services

Existing area: 3,268 SF. The Existing Program consists of (1) Kitchen with Support Space and (1) Staff Restroom.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 2 Recommended Safety Improvements				
Seismic Upgrades				
♦ Building 900 - Kitchen				
repair dry rot of exposed beams at courtyard		1 LS	\$15,000.00	\$15,000
Cat. 3 Recommended Building Improvements				
♦ Roofing Modernizations	Modern. (level 2)	3,268 LS	\$5.75	\$18,791
Cat. 4 Health				
Restroom Modernizations				
× Staff (907)	Modern. (level 2)	64 SF	\$95.92	\$6,139
Cat. 14 General Building Improvements				
♦ HVAC System Modernization				
Replace Kitchen Grease Hood Exhaust Fan	Modern. (level 2)	1 EA	\$6,500.00	\$6,500
Plumbing System Modernization	Modern. (level 2)	1 LS	\$5,000.00	\$5,000
× Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:				\$54,865





Building 1000 - Business Labs

Existing area: 3,268 SF. The Existing Program consists of (2) Business Labs.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended Building Improvements Output Roofing Modernizations	Modern. (level 2)	3,268 LS	\$5.75	\$18,791
Cat. 14 General Building Improvements × Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:				\$22,226

Building 1100 - Art Labs

Exisiting area: 3,268 SF. The Existing Program consists of (2) Art Labs with (1) Faculty Office and Support Space.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended Building Improvements Output Output Description:	Modern. (level 2)	3,268 LS	\$5.75	\$18,791
Cat. 6 Teaching Stations Classrooms/Labs Modernization/Reconstruction Art Labs 1101, 1102	Modern. (level 1)	2,780 SF	\$47.90	\$133,162
Cat. 11 Teaching Support				
 Office 	Modern. (level 1)	312 SF	\$51.09	\$15,940
• Storage	Modern. (level 1)	176 SF	\$25.80	\$4,541
Cat. 14 General Building Improvements				
× Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:				\$175,869

Santa Teresa High School Measure G Probable Construction Cost



Building 1200 - Child Care Center

Existing area: 1,667 SF. The Existing Program consists of (1) Child Care Center with Student Restrooms.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended Building Improvements	Modern. (level 2)	1,667 LS	\$5.75	\$9,585
Cat. 4 Health Restroom Modernization × Student (1204A & 1205A)	Modern. (level 2)	112 SF	\$95.92	\$10,743
Cat. 14 General Building Improvements Plumbing System Modernization × Paint @ Exterior	Modern. (level 2) Modern. (level 1)	1 LS 2,064 SF	\$5,000.00 \$1.25	\$5,000 \$2,580
Sub-Total Probable Construction Cost:				\$27,908

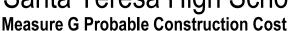
Santa Teresa High School Measure G Probable Construction Cost



Buildings 1300 & 1400 - Restrooms

Existing areas: Building 1300: 1,525 SF. Building 1400: 1,890 SF. The Existing Programs consist of Student and Staff Restrooms.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended Building Improvements				
Roofing Modernizations Building 1300	Modern. (level 2)	1,525 LS	\$5.75	\$8,769
Roofing Modernizations Building 1400	Modern. (level 2)	1,890 LS	\$5.75	\$10,868
Cat. 4 Health				
Restroom New Construction				
▲ Bldg. 1300 Student & Staff Restrooms	Modern. completed	1,526 SF		\$0
▲ Bldg. 1400 Student & Staff Restrooms	Modern. completed	1,526 SF		\$0
Cat. 14 General Building Improvements				
× Paint @ Exterior	Modern. (level 1)	6,972 SF	\$1.25	\$8,715
Sub-Total Probable Construction Cost:				\$28,351





Building 1500 - Relocatable Classrooms

Total exisiting area: 13,440 SF. Fourteen Relocatables housing (14) classrooms are to be removed from the campus. Building 800 and the Library Building will replace the area lost in accordance with district enrollment and teaching station loading standards. Existing relocatables may need to be moved for use as interim housing during construction.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 8 Demolition		14 EA	\$2,000.00	\$28,000
Sub-Total Probable Construction Cost:				\$28.000

PCHS Relocatable Classrooms

	Construction			Construction
Category Project Detail	Category	Quantity	Unit Cost	Cost

See separate Alternative Education report.

Santa Teresa High School **Measure G Probable Construction Cost**





New Library Building

Total New Area: 6,874 SF, The Program includes (1) Instructional Commons, (1) Library with Support Spaces, (1) Book Room, (1) Independent Study and Student Restrooms. The Library and Book Room are relocating from Building 100.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 Health				
Restroom New Construction				
▲ Student Restrooms	New Construction	674 SF	\$200.32	\$135,016
Cat. 10 Technology				
× Educational Technology End-use Equipment	New Construction	1 LS	\$28,000.00	\$28,000
Cat. 11 Teaching Support				
Library				
Reading Room, Book Stacks, Librarian Workroom,				
Offices and Checkout Counter.	New Construction	5,000 SF	\$215.73	\$1,078,650
Book Room	New Construction	1,200 SF	\$215.73	\$258,876
Sub-Total Probable Construction Cost:				\$1,500,542

Furniture, Furnishings & Equipment

Furniture, Furnishings & Equipment cost is to be inlcuded with all new construction. An FFE cost is also attributed to the Master Plan Student Enrollment Total.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
17. Furniture, Furnishings & Equipment FFE for New Library Building				
× 7% of New Construction	New Construction	7 %	\$1,337,526.00	\$93,627
Campus Wide FFE for Student Enrollment				
× \$250 Per Student	New Construction	2,000 EA	\$250.00	\$500,000
Sub-Total Probable Construction Cost:				\$593,627

Introduction to the Master Plan Full Scope





This **Master Plan Full Scope** for **Santa Teresa High School** is provided as a recommendation to the District for the scope of work to be performed under the Measure G bond and future funding for campus improvements. It is a result of the synthesis of information provided by the District, the Campus Steering Committees and the Master Plan consulting team. Measure G, as presented to the voters, contained a Bond Project List which lists projects for each school across the District. The District developed an **Executive Summary** which is a "scope of work planning guide" for the modernization of each school, which lists projects and assigns a priority and base cost for each project. Understanding that the funds supplied under Measure G will not provide for the completion of every project need across the District, the **Master Plan Full Scope** proposal includes all current and future campus improvement projects as set forth by the District.

In January of 2004 an extensive campus analysis was completed by Perkins and Will and its consulting team and was submitted to the District as the **Preliminary Needs Assessment**. The information within this report provides a framework for the Master Plan Full Scope campus projects. The criteria for the proposal included those items listed in the **Bond Project List** and the **District Executive Summary** along with requirements of the **California Building Code**, **Department of the State Architect (DSA)** and the campus **Steering Committees**.

The proposal includes a **Master Plan Full Scope Diagram** that provides a graphical representation of the proposed scope of work. The **Full Scope Probable Construction Cost Summary** identifies the main project categories and associated costs including project contingency and escalation amounts. The **Full Scope Phase I & Phase II Probable Construction Cost** is an itemized description of those projects that are to be completed as part of the first two phases of the Master Plan. The **Full Scope Probable Construction Cost** is an itemized description of those projects that are to be completed as part of the third phase of the Master Plan. It includes detailed descriptions of the work to be performed at each existing building, new construction project and site development project along with the anticipated costs for each item.

Volume II: Campus Master Plan

60

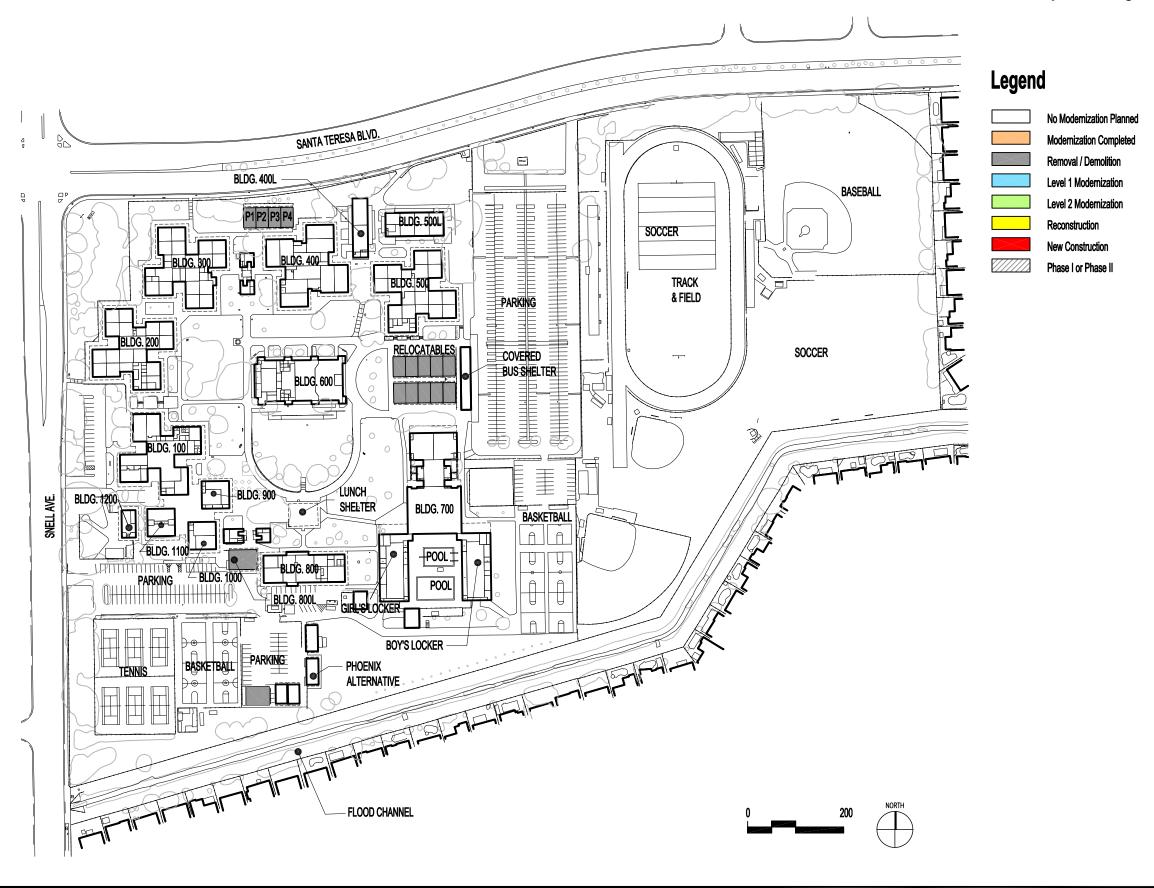
Master Plan Full Scope Summary

Master Plan Full Scope Project List:

- · Site/Building Related Improvements
- · Seismic Upgrade of Existing Structures
- · Roofing Modernization
- · New Restroom Construction
- · Existing Restroom Modernization
- · Locker Room Modernization
- · Campus Security Upgrades
- · Existing Classroom Modernization
- Utility Infrastructure Upgrade
- · Technology Infrastructure & Equipment Upgrade
- · New Library Construction
- · New Learning Commons
- · Existing Theater Modernization and Expansion
- · Nutrition Services Modernization
- · Administration/Student Services Modernization
- · New Lunch Shelter Construction
- · Building Systems Upgrade (HVAC, Mechanical, Electrical & Lighting)
- Sports Field & Irrigation Improvements
- · Resurfacing of the Hard Courts
- Parking Lot Improvements & Expansion
- · Furnishings and Equipment

Volume II: Campus Master Plan

Full Scope Existing/Demolition Plan



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Santa Teresa High School Site Plan

March 15, 2004
73103.058
1" = 200'
ST-01

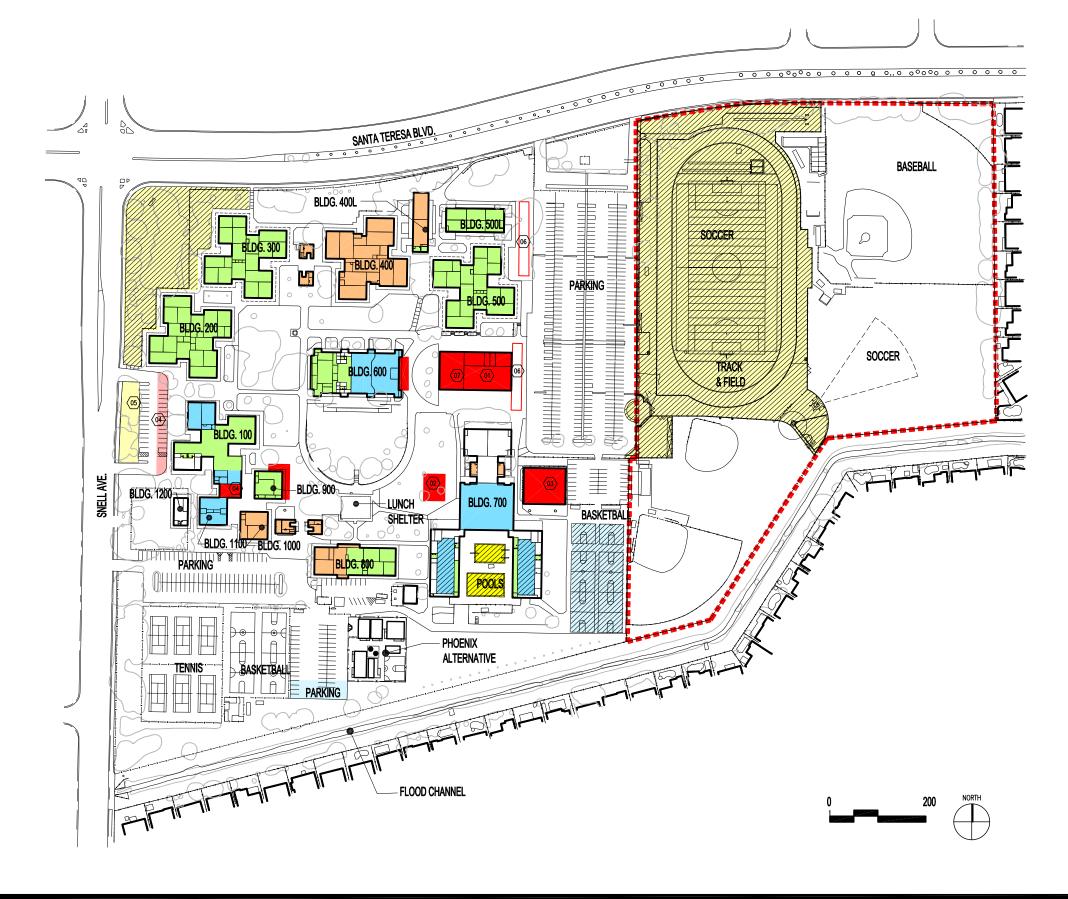
Full Scope Diagram

Legend



- New Library & Bookroom
- ② New Lunch Shelter

- **Solution** New Visitor Parking
- **⊚** New Student Drop Off



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Santa Teresa High School Site Plan

Date	March 15, 2004
Job Number	73103.058
Scale	1" = 200'
Sheet	ST-02

Santa Teresa High School Full Scope Teaching Station Summary



Building		neral srooms	Scienc	e Labs	Othe	r Labs	Special I	Education
Existing	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
Building 100 - Administration	_	_	_	•	3	4		
Building 200 - Classrooms	14	12	_	_	1	1	=	_
Building 300 - Classrooms & Technology	14	11	_	-	0	2	0	1
Building 400 - Science Labs	-		9	9	1	1	-	-
Building 400L - Science Labs	-	-	2	2	-	-	-	-
Building 500 - Classrooms	16	11	-	-	1	2	0	1
Building 500L - Classrooms	7	6	-	-	-	-	-	-
Building 600 - Auditorium & Music Labs	-	-	-	-	3	3	_	-
Building 700 - Physical Education	-	-	-	-	-	-	-	-
Building 800 - Classrooms	1	3	-	-	2	2	0	3
Building 800L - Classrooms	-	-			-	-	2	0
Building 900 - Nutritional Services	-	=	-	-	-	-	-	-
Building 1000 - Business Labs	-	=	-	-	2	2	-	-
Building 1100 - Art Labs	-	=	-	-	2	2	-	-
Building 1200 - Child Care Center	-	=	-	-	-	=	-	-
Building 1300 & 1400 - Restrooms	-	-	-	-	-	-	-	-
Building 1500 - Relocatable Classrooms	13	0	-	-	-	-	1	0
PCHS - Relocatable Classrooms		-	-	-	-	-	-	-
Subtotals	65	43	11	11	15	19	3	5
New Construction								
Library Building	-	-	-	-	-		-	-
Multipurpose Room	-	-	-	-	-		-	-
Subtotals	0	0	0	0	0	0	0	0

Total Existing Teaching Stations: 94

78 Total Proposed Teaching Stations:

All existing teaching station totals do not include existing Interim Housing classrooms.



Phase I Construction Cost:		\$145,000
Phase II Probable Construction Cost:		\$6,193,060
Off-Site Developments:	\$0	
On-Site Developments:	\$5,539,636	
Site Structures:	\$260,000	
Modernization/Reconstruction Projects		
Building 100 - Administration & Student Services	\$1,607,276	
Building 200 - Classrooms	\$1,617,310	
Building 300 - Technology Office, Student Store & Clasroom Building	\$1,666,452	
Building 400 - Science Labs	\$0	
Building 400L - Science Labs	\$171,191	
Building 500 - Classrooms	\$1,644,476	
Building 500L - Classrooms	\$536,562	
Building 600 - Auditorium & Music Labs	\$1,609,932	
Building 700 - Physical Education	\$2,664,774	
Building 800 - Classrooms, Special Education & Student Store	\$542,153	
Building 800L - Classrooms	\$31,420	
Building 900 - Nutritional Services	\$725,947	
Building 1000 - Business Labs	\$28,053	
Building 1100 - Art Labs	\$202,078	
Building 1200 - Child Care Center	\$48,096	
Building 1300 & 1400 - Restrooms	\$28,386	
Building 1500 - Relocatable Classrooms	\$28,000	
PCHS - Classroom Buildings	NA	
Subtotal:	\$13,152,108	
New Construction		
Library Building	\$2,441,422	
New Small Gymnasium	\$1,914,486	
Subtotal:	\$4,355,908	
Furniture, Furnishings, Equipment (7% of New Construction)	\$790,707	
Sub-Total Probable Constuction Cost:	\$24,098,359	
Contingency (15% of Construction)	\$3,614,754	
Subtotal:	\$27,713,113	
Construction Cost Escalation/Market Condition (3 years @ 4% annually)	\$3,325,574	
District Priority Probable Construction Cost:		\$31,038,686



Total Probable Construction Cost: \$37,376,746

Allocated Construction Budget: \$26,271,244

(\$11,105,502) **Balance of Funds:**



Legend of Symbols

- ‡ Projects in process prior to Master Plan (District Generated)
- 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

Santa Teresa High School Full Scope Phase I & Phase II Probable Construction Cost



Project Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Phase I:				
Cat. 3 Recommended Building Improvements				
Repair Dryrot & Re-roof		1 LS		TBD
Cat. 10 Technology				
× Data Lab in Building 1000		1 LS	\$15,000.00	\$15,000
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
Cat. 14 General Building Improvements				
‡ Re-Finish Gym Floor		1 LS	\$15,000.00	\$15,000
Cat. 15 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
Cat. 16 General Site Improvements				
‡ Tree Trimming		1 LS	\$14,000.00	\$14,000
Cat. 17 Furniture, Furnishings & Equipment				
Locker Room Replacement		1 LS		TBD
-		Phase I Co	nstruction Cost	\$145,000
Phase II:				
Cat. 1 Mandatory Code Compliance		4.1.5	****	
Upgrade Fire Alarm System		1 LS	\$695,044.00	\$695,044
Cat. 2 Recommended Safety Improvements Pool Upgrades				
 Deepen (2) Pools & ADA Accessibility & Upgrade Pool Equipment 	Reconstruction	1 LS	\$611,000.00	\$611,000

Santa Teresa High School Full Scope Phase I & Phase II Probable Construction Cost



Dusis	at Dustrat Datail	Construction Category	0	Unit Cost	Construction Cost
Proje	ct Project Detail	Category	Quantity	Offic Cost	Cost
Cat. 4	Health				
	Restroom Modernizations				
	Building 1300 - Toilet Building				
×	Staff (1302 & 1306)	Modern. (level 2)	300 SF	\$87.10	\$26,130
×	Student (1300 & 1303)	Modern. (level 2)	958 SF	\$87.10	\$83,442
	Building 1400 - Toilet Building				
×	Staff (1403 & 1406)	Modern. (level 2)	300 SF	\$87.10	\$26,130
×	Student (1400 & 1404)	Modern. (level 2)	958 SF	\$87.10	\$83,442
	Building 100 - Admin Building				
×	Staff (100G)	Modern. (level 2)	51 SF	\$87.10	\$4,442
×	Staff (100D & 100E)	Modern. (level 2)	84 SF	\$87.10	\$7,316
				Modernizations	\$230,902
	Locker Room Improvement - Refer to District Priority Projects for	additional scope of w	ork.		
	Building 700 - Boys				
•	Showers (735) ADA Accessibility	Modern. (level 2)	920 SF	\$144.26	\$132,719
×	Restrooms (737 & 741)	Modern. (level 2)	243 SF	\$87.10	\$21,165
	Building 700 - Girls				
•	Showers (724) ADA Accessibility	Modern. (level 2)	660 SF	\$144.26	\$95,212
×	Restrooms (721 & 728)	Modern. (level 2)	243 SF	\$87.10	\$21,165
Cat. 5	Security				
×	Perimeter Site Fencing-at Athletic Fields	Reconstruction	3,107 LF	\$28.00	\$86,996
				Sub-total	\$270,261
Cat. 1	0 Technology				
×	Technology Infrastructure	Modern (level 1)	1 LS	\$225,000.00	\$225,000
×	Data Network/Wireless Networking	Modern (level 1)	1 LS	\$245,000.00	\$245,000
×	Educational Technology End-use Equipment	Modern (level 1)	1 LS	\$988,000.00	\$988,000
Cat. 1	2 Nutrition Services				
‡	Upgrade Food Service POS Network		1 LS	\$15,000.00	\$15,000
Cat. 1	4 General Building Improvements				
×	New HVAC Units (10) @ Buildings 100 & 300		1 LS	\$100,000	\$100,000

Santa Teresa High School Full Scope Phase I & Phase II Probable Construction Cost



Proj	ect Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat.	15 Outdoor Athletic Facilities				
×	All-Weather Track	Reconstruction	1 LS	\$630,000	\$630,000
×	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
Cat.	16 General Site Improvements				
×	Landscape & Irrigation Modernization				
	Snell Ave. Landscaping	Reconstruction	1 LS	\$110,000.00	\$110,000
‡	Student Drop-Off Area Improvements	Reconstruction	1 LS	\$53,440.00	\$53,440
				Phase II	\$5,178,144
			Design Conf	tingency @ 15%	\$776,722
Cost Escalation 1 Years @ 4%					\$238,195
Phase II Probable Construction Cost				\$6,193,060	





District Priority Projects (DPP):

Off- Site Developments

		Construction			Construction
Category	Project Detail	Category	Quantity	Unit Cost	Cost

Sub-Total Probable Construction Cost:

\$0

On-Site Developments

On-Site Development includes providing New and Reconstructed Parking Areas, Path of Travel Accessibility, Field and Hard-court Modernizations, Field Lighting, Landscape and Irrigation Improvements, Utility Infrastructure Improvements and Pool Modernizations.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat 1 Ma	andatory Code Compliance				
	DA Compliance for Site Accessibility	Reconstruction	1 LS	\$728,570.00	\$728,570
▲ Ha	azardous Material Abatement				
	Building Demolition and Modernization		122,667 SF	\$3.00	\$368,001
Cat. 3 Re	ecommended Building Improvements				
	xterior Finishes Modernizations	Modern. (level 1)	1 LS	\$15,000.00	\$15,000
Cat. 5 Se	ecurity				
× Se	ecurity Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
× Se	ecurity Exterior Lighting	Reconstruction	1 LS	\$100,000.00	\$100,000
• Se	ecurity Alarm System	Modern. (level 2)	1 LS	\$15,000.00	\$15,000
Pe	erimeter Site Fencing				
×	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	980 LF	\$65.00	\$63,700
Cat. 7 In	terim Housing				
	terim Housing - Relocation of (E) & Additional Classrooms		9 EA	\$20,000.00	\$180,000
Cat. 8 De	emolition				
♦ Si	ite Demolition		35,200 SF	\$2.50	\$88,000





District Priority Projects (DPP):

Off- Site Developments

Cat.	9 Utilities Infrastructure				
	Existing Utilities Services Improvements				
◊	Electrical - Replace (e) switchboard		1 LS	\$50,000.00	\$50,000
A	Fire Service Water			4 00	****
	6" PVC Water Line		2,770 LF	\$45.00	\$124,650
	Fire Hydrant		11 EA	\$750.00	\$8,250
	Connection to Existing Main Line		5 EA	\$800.00	\$4,000
	New Construction Utilities Services				
\Diamond	Electrical		1 LS	\$65,000.00	\$65,000
\Diamond	Gas				
	2" PVC Gas Line		910 LF	\$35.00	\$31,850
	Gas Connection to Main Line		1 EA	\$700.00	\$700
\Diamond	Domestic Water				
	4" PVC Water Line		500 LF	\$40.00	\$20,000
	6" PVC Water Line		250 LF	\$45.00	\$11,250
	4" Gate Valve		2 EA	\$250.00	\$500
	Water Connection to Main Line		2 EA	\$800.00	\$1,600
A	Fire Service Water				
	6" PVC Water Line		50 LF	\$45.00	\$2,250
	PIV		2 EA	\$400.00	\$800
	Connection to Existing Main Line		2 EA	\$800.00	\$1,600
\Diamond	Sanitary Sewer				
	6" PVC Sewer Pipe		540 LF	\$42.00	\$22,680
	8" PVC Sewer Pipe		360 LF	\$47.00	\$16,920
	6" Sanitary Sewer Cleanout		8 EA	\$450.00	\$3,600
	Connection to Existing Main Line		3 EA	\$500.00	\$1,500
\Diamond	Storm Drain				
	6" PVC Storm Drain Pipe		2,390 LF	\$40.00	\$95,600
	8" PVC Storm Drain Pipe		380 LF	\$45.00	\$17,100
	10" PVC Storm Drain Pipe		110 LF	\$50.00	\$5,500
	12" PVC Storm Drain Pipe		180 LF	\$55.00	\$9,900
	Area Drain		33 EA	\$500.00	\$16,500
Cat.	14 General Building Improvements				
×	Replace Damaged Glazing	Modern. (level 1)	1 LS	\$10,000.00	\$10,000





District Priority Projects (DPP):

Off- Site Developments

Cat. 15 Outdoor Athletic Facilities

•	Sports	Field &	Irrigation	Improvements
---	--------	---------	------------	--------------

Dedicated Baseball Field	Reconstruction	1 LS	\$500,000.00	\$500,000
Multi-Use/Soccer Field	Reconstruction	1 LS	\$300,000.00	\$300,000
Softball Field	Reconstruction	1 LS	\$400,000.00	\$400,000
Dedicated Softball Field	Reconstruction	1 LS	\$280,000.00	\$280,000
Perimeter Landscaping	Reconstruction	1 LS	\$126,000.00	\$126,000
Resurface @ Hard Courts				
Hard Courts Resurfacing	Modern. (level 2)	1 LS	\$70,000.00	\$70,000
Tennis Courts Resurfacing	Modern. (level 2)	1 LS	\$180,000.00	\$180,000
Cat. 16 General Site Improvements				
× Walkway Improvements	Modern. (level 1)	1 LS	\$10,000.00	\$10,000
× Parking Lots Improvements (resurface)	Modern. (level 1)	1 LS	\$50,000.00	\$50,000
× Landscape & Irrigation Modernization	Reconstruction	1 LS	\$1,497,215.00	\$1,497,215

New Construction

4,000 LS

Sub-Total Probable Construction Cost:

Visitor Parking Expansion

\$5,539,636

\$16,400

\$4.10





District Priority Projects (DPP):

Off- Site Developments

Site Structures

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Lunch	n Shelters				
	Includes New and Reconstructed Lunch Shelters.				
Sei	commended Safety Improvements ismic Upgrads				
♦ (E)	Covered Lunch Shelter repair dry rot damaged wood		1 LS	\$30,000.00	\$30,000
Cat. 16 G	eneral Site Improvements				
× Ne	w Covered Lunch Shelter	New Construction	2,000 SF	\$65.00	\$130,000
Sub-Tota	Probable Construction Cost:				\$160,000
Cover	red Walkways Includes new Covered Walkways where building linkage	s are required or to	provide clima	atic protection	
	,	•	•	•	
× Ne	w Covered Walkways	Modern. (level 1)	1 LS	\$100,000.00	\$100,000
Sub-Tota	Probable Construction Cost:				\$100,000





District Priority Projects (DPP):

Off- Site Developments

Building 100 - Administration & Student Services

Existing Area: 16, 469 SF. The Existing Program includes (1) Administration & Student Services (1) Library with book room, (1) Faculty Break Room with Staff Restrooms, (2) Home Economic Labs and (1) Photography Lab with support space. The Library is to be relocated into New Construction, the Faculty Break Room and Labs are to remain in place. All Administration & Student Services functions such as Mental Health Counseling, Academic Counseling, Attendance & Discipline, Principal's Office, Style Tutoring, Student Nurse with Restrooms and Student Activities are consolidated from Buildings 200, 300 & 500.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 He	alth				
	stroom Modernization				
×	Staff (105B & 105C)	Modern. (level 1)	232 SF	\$72.35	\$16,785
×	Student (101B)	Modern. (level 1)	83 SF	\$72.35	\$6,005
Cat 6 Tea	aching Stations				
	assrooms/Labs Modernization/Reconstruction				
•	101 Home Econ Lab	Modern. (level 1)	1,320 SF	\$47.90	\$63,228
•	103 Fashion Lab	Modern. (level 1)	1,634 SF	\$47.90	\$78,269
•	107 Photo Lab	Modern. (level2)	2,215 SF	\$99.63	\$220,680
Cat. 11 Te	eaching Support				
	6C Photography Dark Room	Modern. (level 1)	409 SF	\$47.90	\$19,591
	B Digital Photography Lab	Modern. (level 2)	843 SF	\$109.87	\$92,620
	prage	, ,			
•	106A Electrical Closet	Modern, (level 1)	77 SF	\$25.80	\$1,987
•	106B Equipment Storage	Modern. (level 1)	80 SF	\$25.80	\$2,064
•	107A Equipment Storage	Modern. (level 2)	202 SF	\$25.80	\$5,212
• Fa	culty Office				
•	101A Art Office	Modern. (level 1)	193 SF	\$51.09	\$9,860
•	106 Photography Office	Modern. (level 1)	251 SF	\$51.09	\$12,824
♦ Stu	ident Display	New Construction	1,000 SF	\$205.07	\$205,070
Cat. 13 A	dministration/Staff/Student Services				
•	Admin./Student Services Offices	Modern. (level 2)	8,039 SF	\$98.72	\$793,610





District Priority Projects (DPP):

Off- Site Developments

Cat. 14 General Building Improvements

× Electrical Distribution Modernization

Electrical Distribution	Modern. (level 2)	6,262 SF	\$7.25	\$45,400
Receptacles and Wiring	Modern. (level 2)	6,262 SF	\$0.75	\$4,697
Plumbing System Modernization	Modern. (level 2)	1 LS	\$25,000.00	\$25,000
Paint @ Exterior	Modern. (level 1)	3,500 SF	\$1.25	\$4,375

Sub-Total Probable Construction Cost:

\$1,607,276





District Priority Projects (DPP):

Off- Site Developments

Building 200 - Classrooms

Existing area: 17,139 SF. Existing Program consisted of (14) undersized classroom spaces (1) undersized lab and Student Services; Student Services is relocating to Building 100. The Proposed Program includes (12) teaching stations (1) Specialized Lab, (1) Teacher's Workroom, (1) Career Center, Student Restrooms and Storage

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 Hea	n láb				
	ลเบเ stroom Modernizations				
			275.05	007.40	450 700
×	Student Restrooms	Modern. (level 2)	675 SF	\$87.10	\$58,793
Cat. 6 Tea	aching Stations				
Cla	assrooms/Labs Modernization/Reconstruction				
•	(12) Classrooms @ 960 SF ea.	Modern. (level 2)	11,520 SF	\$87.11	\$1,003,507
•	(1) Computer Lab @ 1350 SF ea.	Modern. (level 2)	1,350 SF	\$109.87	\$148,325
Cat. 11 Te	eaching Support				
	acher Workroom				
	Workroom	Modern. (level 2)	1,681 SF	\$98.72	\$165,948
• Sto	orage	Modern. (level 2)	1,926 SF	\$55.90	\$107,663
Cat. 13 A	dministration/Staff/Student Services				
	reer Center	Modern. (level 2)	1,348 SF	\$98.72	\$133,075
Sub-Tota	Probable Construction Cost:				\$1,617,310





District Priority Projects (DPP):

Off- Site Developments

Building 300 - Classrooms

Existing area: 17,170 SF. Existing Program consists of (14) Teaching Stations, (1) Teacher Work Room, (1) Technology Office and Student Services; Student Services are relocating to Building 100. The Proposed Program includes (11) Teaching Stations, (1) Special Education Classroom, (1) RSP Room, (1) Computer Lab, (1) Teacher's Workroom, (1) Technology Workroom and Storage.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 6 Tea	aching Stations				
	assrooms/Labs Modernization/Reconstruction				
•	(11) Classrooms @ 960 SF ea.	Modern. (level 2)	11,520 SF	\$87,11	\$1,003,507
•	(1) Computer Lab @ 1350 SF ea.	Modern. (level 2)	1,350 SF	\$109.87	\$148,325
•	(1) Special Education @ 960 SF ea.	Modern. (level 2)	960 SF	\$87.11	\$83,626
Cat. 10 To	echnology				
•	Technology Office.	Modern. (level 2)	1,348 SF	\$109.87	\$148,105
Cat. 11 To	eaching Support				
• Te	acher Workroom				
	Workroom	Modern. (level 2)	1,681 SF	\$98.72	\$165,948
	RSP	Modern. (level 2)	674 SF	\$87.11	\$58,712
• Sto	prage	Modern. (level 2)	505 SF	\$55.90	\$28,230
Cat. 14 G	eneral Building Improvements				
	umbing System Modernization	Modern. (level 2)	1 LS	\$30,000.00	\$30,000
Sub-Tota	Probable Construction Cost:				\$1,666,452





District Priority Projects (DPP):

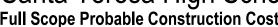
Off- Site Developments

Building 400 - Classrooms

Existing area: 18,364 SF. Existing Program consists of (9) Science Labs, (1) Computer Lab, (1) Teacher's Workroom, (1) Science Prep Room and Storage.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	aching Stations assrooms/Labs Modernization/Reconstruction Science Labs	Modern. Completed	18,365 SF		\$0
Sub-Tota	I Probable Construction Cost:				\$0

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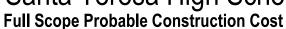
District Priority Projects (DPP):

Off- Site Developments

Building 400L - Classrooms

Existing area: 3,876 SF. The Existing Program consists of (2) Science Labs and Student Restrooms.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 Hea	alth stroom Modernizations Student (422 & 423)	Modern. (level 1)	362 SF	\$72.35	\$26,191
	sching Stations ssrooms/Labs Modernization/Reconstruction Science Labs	Modern. Completed	3,876 SF		\$0
	eneral Building Improvements AC System Modernization Provide New Rooftop Packaged Gas/Electric Units	Modern. (level 2)	10 EA	\$14,500.00	\$145,000
Sub-Total	Probable Construction Cost:				\$171,191





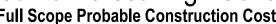
District Priority Projects (DPP):

Off- Site Developments

Building 500 - Classrooms

Existing area: 17,172 SF. The Existing Program consists of (16) undersized classroom spaces, (1) undersized lab, (1) Teacher Workroom and Student Services; Student Services are relocating to Building 100. The Proposed Program includes (11) Teaching Stations, (1) Special Education Classroom, (1) RSP Room, (2) Specialized Labs, (1) Teacher **Workroom and Storage**

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 6 Tea	aching Stations				
•	(12) Classrooms @ 960 SF ea.	Modern. (level 2)	11,520 SF	\$87.11	\$1,003,507
•	(2) Computer Labs @ 1350 SF ea.	Modern. (level 2)	2,700 SF	\$109.87	\$296,649
•	(1) Special Education @ 960 SF ea.	Modern. (level 2)	960 SF	\$87.11	\$83,626
Cat. 11 Te	eaching Support				
• Tea	acher Workroom				
	Workroom	Modern. (level 2)	1,006 SF	\$98.72	\$99,312
	RSP	Modern. (level 2)	674 SF	\$87.11	\$58,712
• Sto	orage	Modern. (level 2)	1,300 SF	\$55.90	\$72,670
Cat. 14 G	eneral Building Improvements				
Plu	mbing System Modernization	Modern. (level 2)	1 LS	\$30,000.00	\$30,000
Sub-Total	Probable Construction Cost:				\$1,644,476





District Priority Projects (DPP):

Off- Site Developments

Building 500L - Classrooms

Existing area: 6,284 SF. Existing Program consists of (7) undersized classrooms. The Proposed Program includes (6) teaching stations.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	aching Stations assrooms/Labs Modernization/Reconstruction (6) Classrooms	Modern. (level 2)	5,930 SF	\$87.11	\$516,562
	eneral Building Improvements Imbing System Modernization	Modern. (level 2)	1 LS	\$20,000.00	\$20,000
Sub-Total	Probable Construction Cost:				\$536,562





District Priority Projects (DPP):

Off- Site Developments

Building 600 - Auditorium and Music Labs

Existing area: 16,522 SF. The Existing Program consists of (2) Music Labs, (1) Auditorium with Stage, Student Restrooms and Food Concession. The Proposed Program includes the addition of a Auditorium Lobby.

Category Project Detail	Construction Category	n Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended Building Improvements Output Output Description:	Modern. (level 2	9,159 LS	\$5.75	\$52,664
Cat. 4 Health				
Restroom Modernizations				
× Student (632 & 637)	Modern. (level 2) 126 SF	\$87.10	\$10,975
Cat. 6 Teaching Stations				
Classrooms/Labs Modernization/Reconstruction				
Music Labs and Support Spaces	Modern. (level 2	6,185 SF	\$87.11	\$538,775
Cat. 11 Teaching Support				
Add Lobby to Auditorium	New Construction	on 750 SF	\$280.12	\$210,090
Auditorium Modernization - Stage & Seating Areas Seating, Finishes, Alter Sound Booth	Modern (level 1)	9,159 SF	\$57.28	\$524,628
Cat. 12 Nutritional Services				
Concessions	Modern (level 1)	559 SF	\$86.64	\$48,432
Cat. 14 General Building Improvements				
♦ HVAC System Modernization				
Replace (E) Split AC Systems w/ New	Modern. (level 2) 8 EA	\$16,000.00	\$128,000
× Electrical Distribution Modernization				
Electrical Distribution	Modern. (level 2	9,718 SF	\$7.25	\$70,456
Receptacles and Wiring	Modern. (level 2	9,718 SF	\$0.75	\$7,289
Plumbing System Modernization	Modern, (level 2	1 LS	\$10,000.00	\$10,000
× Paint @ Exterior	Modern. (level 1) 6,900 SF	\$1.25	\$8,625
Sub-Total Probable Construction Cost:				\$1,609,932





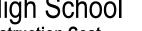
District Priority Projects (DPP):

Off- Site Developments

Building 700 - Physical Education

Existing area: 36,712 SF. The Existing Program consists of (1) Large Gymnasium, (1) Lobby with Student Restrooms, (1) Weight Room, (1) Wrestling Room, (1) Boys Locker Room with Showers and (1) Girls Locker Room with Showers.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 2 Re	ecommended Safety Improvements				
♦ Se	eismic Upgrades				
♦ Ma	ain Gym				
	concrete wall to roof perimeter connections to walls at 8' oc	Seismic Upgrade	400 LF	\$100.00	\$40,000
	roof diaphragm cross ties	Seismic Upgrade	12,667 SF	\$15.00	\$190,005
	mechanical equipment snubbers	Seismic Upgrade	1 LS	\$5,000.00	\$5,000
♦ Sr	nall Gym				
	concrete wall to roof perimeter connections to walls at 8' oc	Seismic Upgrade	300 LF	\$100.00	\$30,000
	roof diaphragm cross ties	Seismic Upgrade	8,667 SF	\$15.00	\$130,005
♦ Gi	rls Locker	0	400 1 5	0400.00	*40.000
	concrete wall to roof perimeter connections to walls at 8' oc	Seismic Upgrade	400 LF	\$100.00	\$40,000
^ Da	roof diaphragm cross ties	Seismic Upgrade	8,000 SF	\$15.00	\$120,000
♦ Bo	bys Locker	Cojomio Ungrado	400 LF	\$100.00	\$40,000
	concrete wall to roof perimeter connections to walls at 8' oc roof diaphragm cross ties	Seismic Upgrade Seismic Upgrade	8,000 SF	\$100.00	\$40,000 \$120,000
	Tool diaphragin cross ties	Seisifiic Opgrade	0,000 35	\$15.00	\$120,000
Cat. 3 Re	ecommended Building Improvements				
	oofing Modernizations (Large Gym, Small Gym and Lobby)	Modern. (level 2)	10,800 SF	\$5.75	\$62,100
Cat. 4 He	ealth				
Re	estroom Modernizations				
	Gymnasium Restrooms	Modern Completed			\$0
Lo	ocker Room Modernizations				
•	Locker Room (716 & 730)	Modern. (level 1)	4,372 SF	\$82.60	\$361,127
•	Locker Room (732 & 743)	Modern. (level 1)	4,372 SF	\$82.60	\$361,127
•	Athletic Staff Locker Room (718, 720 & 729)	Modern. (level 2)	288 SF	\$114.26	\$32,907
•	Athletic Staff Locker Room (733)	Modern. (level 2)	240 SF	\$114.26	\$27,422





District Priority Projects (DPP):

Off- Site Developments

Cat. 11 Teaching Support Large Gymnasium	Modern. (level 1)	10,800 SF	\$65.50	\$707,400
Cat. 14 General Building Improvements				
× Electrical Distribution Modernization				
Electrical Distribution	Modern. (level 2)	36,712 SF	\$7.25	\$266,162
Receptacles and Wiring	Modern, (level 2)	36,712 SF	\$0.75	\$27,534
♦ Lighting Modernization (Rooms 703, 704, 708)	Modern. (level 1)	7,498 SF	\$7.75	\$58,110
× Paint @ Exterior	Modern. (level 1)	36,700 SF	\$1.25	\$45,875

Sub-Total Probable Construction Cost:

\$2,664,774





District Priority Projects (DPP):

Off- Site Developments

Building 800 - Classrooms, Special Education & Student Bank

Existing area: 10,154 SF. The Existing Program consists of (1) Police Academy with Faculty Offices, (2) General Classrooms and (2) Specialized Labs. The Proposed Program includes (3) General Classrooms, (3) Special Education Classrooms with Faculty Office, (1) Unisex Restroom, (2) Specialized Labs and the Student Store

Category Project Detail		Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended B Roofing Moderniza	• .	Modern. (level 2)	4,302 LS	\$5.75	\$24,737
Cat. 4 Health					
Restroom Modern	zations				
× Special Ed (81	1)	Modern. (level 2)	186 SF	\$87.10	\$16,201
Cat. 6 Teaching Station	S				
Classrooms/Labs	Modernization/Reconstruction				
• (2) Classrooms		Modern. (level 2)	1,920 SF	\$87.11	\$167,251
• (3) Special Ed	Classrooms	Modern. (level 2)	2,880 SF	\$87.11	\$250,877
 (1) Existing Cla 	ssroom	Modern. completed	784 SF		\$0
• (2) Existing Cor	mputer Labs	Modern, completed	2,775 SF		\$0
Cat. 11 Teaching Suppo	ort				
 Special Education 		Modern, (level 2)	100 SF	\$98.72	\$9,872
• (2) Existing Office:		Modern, completed	260 SF		\$0
• (2) Existing Storag		Modern. completed	483 SF		\$0
Cat, 13 Administration/	Student Services				
Student Store/Ban	k	Modern. (level 2)	710 SF	\$98.72	\$70,091
Cat. 14 General Building	g Improvements				
× Paint @ Exterior		Modern. (level 1)	2,500 SF	\$1.25	\$3,125
Sub-Total Probable Co	nstruction Cost:				\$542,153





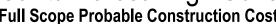
District Priority Projects (DPP):

Off- Site Developments

Building 800L - Relocatable Classrooms

Existing area: 2,227 SF. Relocatable 800L to be demolished. The (2) Special Education Classrooms, Teachers Office and Unisex Restroom will move to Building 800.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 8 De	molition emolition		6,284 LS	\$5.00	\$31,420
Sub-Tota	I Probable Construction Cost:				\$31,420





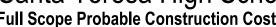
District Priority Projects (DPP):

Off- Site Developments

Building 900 - Nutritional Services

Existing area: 3,268 SF. The Existing Program consists of (1) Kitchen with Support Space and (1) Staff Restroom.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 2 Re	ecommended Safety Improvements				
	eismic Upgrades				
\Diamond	Building 900 - Kitchen				
	repair dry rot of exposed beams at courtyard		1 LS	\$15,000.00	\$15,000
Cat. 4 He	ealth				
Re	estroom Modernizations				
	Nutrition Services				
×	Staff (907)	Modern. (level 2)	64 SF	\$87.10	\$5,574
Cat. 12 N	lutrition Services				
♦ Nι	utrition Services	Modern. (level 2)	3,268 SF	\$132.36	\$432,552
Ki	tchen/Serving Area Expansion	New Construction	1,000 SF	\$267.82	\$267,820
Cat. 14 G	Seneral Building Improvements				
	umbing System Modernization	Modern. (level 2)	1 LS	\$5,000.00	\$5,000
Sub-Tota	al Probable Construction Cost:				\$725,947





District Priority Projects (DPP):

Off- Site Developments

Building 1000 - Business Labs

Existing area: 3,268 SF. The Existing Program consists of (2) Business Labs.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat 3 Re	ecommended Building Improvements				
	porting Modernizations	Modern. (level 2)	3,268 LS	\$5.75	\$18,791
Cat. 14 G	General Building Improvements				
× El	ectrical Distribution Modernization				
	Receptacles and Wiring (Rooms 1000 and 1003)	Modern. (level 2)	677 SF	\$0.75	\$508
♦ Li	ghting Modernization	Modern. (level 1)	678 SF	\$7.75	\$5,255
× Pa	aint @ Exterior	Modern. (level 1)	2,800 SF	\$1.25	\$3,500
Sub-Tota	al Probable Construction Cost:				\$28,053





District Priority Projects (DPP):

Off- Site Developments

Building 1100 - Art Labs

Exisiting area: 3,268 SF. The Existing Program consists of (2) Art Labs with (1) Faculty Office and Support Space.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Recommended Building Improvements				
♦ Roofing Modernizations	Modern. (level 2)	3,268 LS	\$5.75	\$18,791
Cat. 6 Teaching Stations				
Classrooms/Labs Modernization/Reconstruction				
• Art Labs 1101, 1102	Modern. (level 1)	2,780 SF	\$47.90	\$133,162
Cat. 11 Teaching Support				
Office	Modern. (level 1)	312 SF	\$51.09	\$15,940
• Storage	Modern. (level 1)	176 SF	\$25.80	\$4,541
Cat. 14 General Building Improvements				
× Electrical Distribution Modernization				
Electrical Distribution	Modern. (level 2)	3,268 SF	\$7.25	\$23,693
Receptacles and Wiring	Modern. (level 2)	3,268 SF	\$0.75	\$2,451
× Paint @ Exterior	Modern. (level 1)	2,800 SF	\$1.25	\$3,500
Sub-Total Probable Construction Cost:				\$202,078





District Priority Projects (DPP):

Off- Site Developments

Building 1200 - Child Care Center

Existing area: 1,667 SF. The Existing Program consists of (1) Child Care Center with Student Restrooms.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Red	commended Building Improvements				
♦ Ro	ofing Modernizations	Modern. (level 2)	1,667 LS	\$5.75	\$9,585
Cat. 4 Hea	alth				
Re	stroom Modernization				
×	Student (1204A & 1205A)	Modern. (level 2)	112 SF	\$87.10	\$9,755
Cat. 14 G	eneral Building Improvements				
	ectrical Distribution Modernization				
	Electrical Distribution	Modern. (level 2)	1,667 SF	\$7.25	\$12,086
	Receptacles and Wiring	Modern. (level 2)	1,667 SF	\$0.75	\$1,250
♦ Lig	hting Modernization	Modern. (level 1)	1,667 SF	\$7.75	\$12,919
× Pai	int @ Exterior	Modern. (level 1)	2,000 SF	\$1.25	\$2,500
Sub-Tota	Probable Construction Cost:				\$48,096





District Priority Projects (DPP):

Off- Site Developments

Buildings 1300 & 1400 - Restrooms

Existing areas: Building 1300: 1,525 SF. Building 1400: 1,890 SF. The Existing Programs consist of Student and Staff Restrooms.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 3 Re	commended Building Improvements				
	ofing Modernizations Building 1300	Modern. (level 2)	1,525 LS	\$5.75	\$8,769
Ro	ofing Modernizations Building 1400	Modern. (level 2)	1,890 LS	\$5.75	\$10,868
Cat. 4 Hea	alth				
Re	stroom New Construction				
A	Bldg. 1300 Student & Staff Restrooms	Modern, completed	1,526 SF		\$0
A	Bldg. 1400 Student & Staff Restrooms	Modern. completed	1,526 SF		\$0
Cat. 14 G	eneral Building Improvements				
	int @ Exterior	Modern. (level 1)	7,000 SF	\$1.25	\$8,750
Sub-Tota	Probable Construction Cost:				\$28,386





District Priority Projects (DPP):

Off- Site Developments

Building 1500 - Relocatable Classrooms

Total exisiting area: 13,440 SF. Fourteen Relocatables housing (14) classrooms are to be removed from the campus. Building 800 and the Library Building will replace the area lost in accordance with district enrollment and teaching station loading standards. Existing relocatables may need to be moved for use as interim housing during construction.

Category Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 8 Demolition		14 EA	\$2,000.00	\$28,000

Sub-Total Probable Construction Cost:

\$28,000

PCHS Relocatable Classrooms

		Construction			Construction
Category	Project Detail	Category	Quantity	Unit Cost	Cost

See separate Alternative Education report.





District Priority Projects (DPP):

Off- Site Developments

New Library Building

Total New Area: 10,874 SF, The Program includes (1) Learning Commons, (1) Library with Support Spaces, (1) Book Room, (1) Independent Study and Student Restrooms. The Library and Book Room are relocating from Building 100.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 4 Hea	alth				
	stroom New Construction				
A	Student	New Construction	674 SF	\$200.32	\$135,016
Cat. 10 Te	echnology				
× Ed	ucational Technology End-use Equipment	Modern. (level 2)	1 LS	\$28,000.00	\$28,000
Cat. 11 Te	eaching Support				
Lib	prary				
	Reading Room, Book Stacks, Librarian Workroom,				
	Offices and Checkout Counter.	New Construction	5,000 SF	\$215.73	\$1,078,650
Во	ok Room	New Construction	1,200 SF	\$215.73	\$258,876
Lea	arning Commons	New Construction	4,000 SF	\$173.97	\$695,880
Ind	dependent Study	New Construction	1,400 SF	\$175.00	\$245,000
Sub-Tota	Probable Construction Cost:				\$2,441,422

New Small Gym

Total New Area: 7900 SF. It includes overlaid Basketball and Volleyball Courts with Telescoping Team Bleachers.

Category Project Detail		Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 11 Teaching Support Small Gym	New Construction		7,900 SF	\$242.34	\$1,914,486
Sub-Total Probable Construction Cost:					\$1,914,486

Santa Teresa High School Full Scope Probable Construction Cost





District Priority Projects (DPP):

Off- Site Developments

Furniture, Furnishings & Equipment

Furniture, Furnishings & Equipment cost is to be inlcuded with all new construction. An FFE cost is also attributed to the Master Plan Student Enrollment Total.

Categoi	ry Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Furniture, Furnishings & Equipment FFE for New Library Building				
×	7% of New Construction	New Construction	7 %	\$2,033,406.00	\$142,338
	FFE for New Small Gym				
×	7% of New Construction	New Construction	7 %	\$1,914,486.00	\$134,014
	FFE for New Art Gallery				
×	7% of New Construction	New Construction	7 %	\$205,070.00	\$14,355
	Campus Wide FFE for Student Enrollment				
×	\$250 Per Student	New Construction	2,000 EA	\$250.00	\$500,000
Sub-To	tal FF&E Construction Cost:				\$790,707

Construction Category Descriptions: Administration



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - o Remove and replace doors and hardware
 - Remove and replace cabinets and counters
 - Remove and replace whiteboards, tackboards, and other attached equipment
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - o Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - o Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including Fire alarm System

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- Upgrade/expand IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- Remove, relocate and replace IDF Room and equipment

Exclusions



Construction Category Descriptions: *Administration*

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: *Art Laboratories*



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - o Remove and replace cabinets
 - Remove and replace whiteboards, tackboards, projection screens and other attached equipment
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - o Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - o Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- Upgrade/expand IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - o Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- Remove, relocate and replace IDF Room and equipment

Exclusions



Construction Category Descriptions: *Art Laboratories*

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

60

Construction Category Descriptions: Computer Laboratories

Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - o Remove and replace doors and hardware
 - o Remove and replace cabinets
 - Remove and replace whiteboards, tackboards, projection screens and other attached equipment
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - o Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- Upgrade/expand IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1 & 2
 - Remove, relocate and replace mechanical system
 - Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- Remove, relocate and replace panel boards
- Remove and replace special low voltage systems
- Technology
 - Includes scope of Modernization Level 1 & 2
 - Remove and replace cabling
 - Remove, relocate and replace IDF Room and equipment
- Exclusions
 - Hazardous material abatement



Construction Category Descriptions: Computer Laboratories

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: General Classrooms



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - o Remove and replace cabinets
 - Remove and replace whiteboards, tackboards, projection screens and other attached equipment
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - o Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- Upgrade/expand IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - o Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- Remove, relocate and replace IDF Room and equipment

Exclusions



Construction Category Descriptions: *General Classrooms*

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: Gymnasium



Modernization Level 1

- Architectural
 - o Remove and replace ceiling finishes
 - Refinish athletic flooring
 - Remove and replace bleacher seating
 - o Remove and replace doors and hardware
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks and faucets
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and replace athletic flooring
 - Remove and replace attached sports equipment
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - o Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1 & 2
 - Remove, relocate and replace mechanical system
 - Remove, relocate and replace plumbing system
- Electrical
 - Includes scope of Modernization Level 1 & 2
 - o Remove and replace conduits and wiring
 - o Remove, relocate and replace panel boards
 - Remove and replace special low voltage systems
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment



Construction Category Descriptions: Gymnasium

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: Library



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - Remove and replace projection screens and other attached equipment
 - o Remove and replace cabinets and book shelves
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm systems

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- o Upgrade/upgrade IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - o Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- Remove, relocate and replace IDF Room and equipment

Exclusions

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Construction Category Descriptions: Library

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: Locker Rooms



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - o Remove and replace cabinets
 - Remove and replace lockers and benches
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - o Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system
- Technology
 - o None
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors
- Structural
 - Upgrade and provide additional shear walls
 - Upgrade and provide additional roof structure support
 - Upgrade and provide additional footings and foundation
- Mechanical & Plumbing
 - o Includes scope of Modernization Level 1 & 2
 - Remove, relocate and replace mechanical system.
 - Remove, relocate and replace plumbing system
- Electrical
 - Includes scope of Modernization Level 1 & 2
 - Remove and replace conduits and wiring
 - o Remove, relocate and replace panel boards
 - Remove and replace special low voltage systems
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment



Construction Category Descriptions: Locker Rooms

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving



Construction Category Descriptions: Locker Room Shower Areas

Modernization Level 1

- Architectural
 - Remove and replace floor, wall and ceiling finishes
 - Remove and replace doors and hardware
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
- Replace registers and grilles
 - o Replace sinks and faucets
 - o Replace shower heads and controls
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - o Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system
- Electrical
 - Includes scope of Modernization Level 1
 - Remove and replace 50% of conduits and wiring

- Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system
- Technology
 - o None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors
- Structural
 - Upgrade and provide additional shear walls
 - Upgrade and provide additional roof structure support
 - Upgrade and provide additional footings and foundation
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1 & 2
 - Remove, relocate and replace mechanical system
 - o Remove, relocate and replace plumbing system
- Electrical
 - Includes scope of Modernization Level 1 & 2
 - Remove and replace conduits and wiring
 - o Remove, relocate and replace panel boards
 - Remove and replace special low voltage systems
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment

New Construction

 Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology



Construction Category Descriptions: Locker Room Shower Areas

- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

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Construction Category Descriptions: Multi-Purpose Spaces

Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - o Remove and replace doors and hardware
 - Remove and replace projection screens and other attached equipment
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm systems

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- Upgrade/upgrade IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- o Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- o Remove, relocate and replace IDF Room and equipment

Exclusions



Construction Category Descriptions: Multi-Purpose Spaces

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: Music Laboratories



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - o Remove and replace doors and hardware
 - o Remove and replace cabinets
 - Remove and replace whiteboards, tackboards, projection screens and other attached equipment
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - o Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location
 - o Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- Upgrade/expand IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- o Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- o Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- Remove, relocate and replace IDF Room and equipment

Exclusions



Construction Category Descriptions: Music Laboratories

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: Nutrition Services



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - Remove and replace cabinets and counters
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - o Replace hand sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - o Relocate outlets and switches to meet ADA requirements
 - o Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace equipment hoods
 - Remove and replace mechanical package units in same location
 - Remove and replace all other plumbing fixtures and 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- o Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm systems

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- Upgrade IDF equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- o Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace all plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- o Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- o Remove, relocate and replace IDF Room and equipment

Exclusions



Construction Category Descriptions: Nutrition Services

- o Furniture, fixtures and equipment
- o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: Restrooms



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - o Remove and replace doors and hardware
 - Remove and replace toilet partitions
 - Remove and replace mirrors, air dryers, soap and towel dispensers, trash receptacles, etc.
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - o Replace sinks and faucets
 - o Replace toilets and urinals
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - o None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - o None
- Mechanical & Plumbing
 - o Includes scope of Modernization Level 1
 - Remove and relocate toilets, urinals and sinks
 - Remove and replace 50% of plumbing system
 - Remove and replace ducting
 - Remove and replace mechanical package units in same

location

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm systems
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors
- Structural
 - Upgrade and provide additional shear walls
 - Upgrade and provide additional roof structure support
 - Upgrade and provide additional footings and foundation
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1 & 2
 - Remove, relocate and replace mechanical system
 - Remove, relocate and replace plumbing system
- Electrical
 - Includes scope of Modernization Level 1 & 2
 - Remove and replace conduits and wiring
 - Remove, relocate and replace panel boards
 - Remove and replace special low voltage systems
- Technology
 - None
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment



Construction Category Descriptions: Restrooms

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

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Construction Category Descriptions: Science Laboratories

Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - o Remove and replace cabinets
 - Remove and replace whiteboards, tackboards, projection screens and other attached equipment
 - Interior paint
- Structural
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - o Remove and replace fume hoods
 - Remove and Replace sinks and faucets
 - Remove and replace gas valves
 - o Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - o Relocate outlets and switches to meet ADA requirements
 - Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - o Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same location

- Remove and replace 50% of plumbing system
- Electrical
 - Includes scope of Modernization Level 1
 - Remove and replace 50% of conduits and wiring
 - Remove and replace panel boards in same location
 - Remove and replace 50% of special low voltage systems including fire alarm system
- Technology
 - Includes scope of Modernization Level 1
 - Remove and replace outdated cabling or add cabling
 - Upgrade/expand IDF Room and upgrade equipment
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - o Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - Remove and replace interior finish
 - Remove and replace exterior finish
 - Remove, relocate and replace windows
 - Remove, relocate and replace doors
- Structural
 - Upgrade and provide additional shear walls
 - o Upgrade and provide additional roof structure support
 - Upgrade and provide additional footings and foundation
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1 & 2
 - Remove, relocate and replace mechanical system
 - o Remove, relocate and replace plumbing system
- Electrical
 - Includes scope of Modernization Level 1 & 2
 - Remove and replace conduits and wiring
 - Remove, relocate and replace panel boards
 - Remove and replace special low voltage systems
- Technology
 - Includes scope of Modernization Level 1 & 2
 - Remove and replace cabling
 - Remove, relocate and replace IDF Room and equipment



Construction Category Descriptions: Science Laboratories

- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - o Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving

Construction Category Descriptions: Theater



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - Remove and replace cabinets
 - Remove and replace theater seating
 - Remove and replace projection screens and other attached equipment
 - Remove and replace stage rigging, curtains and equipment
 - Interior paint
- Structural
 - o None
- Mechanical & Plumbing
 - Replace registers and grilles
 - o Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Replace theatrical light fixtures
 - o Relocate outlets and switches to meet ADA requirements
 - o Replace fire alarm system devices
- Technology
 - Relocate jacks to meet ADA requirements
- Exclusions
 - Hazardous material abatement
 - Furniture, fixtures and equipment
 - Technology end-user equipment

Modernization Level 2

- Architectural
 - Includes scope of Modernization Level 1
 - Remove and relocate up to 50% of interior non-bearing partitions
 - Remove and replace 50% of interior wall finish
 - Remove and replace roofing
 - Exterior paint
- Structural
 - None
- Mechanical & Plumbing
 - Includes scope of Modernization Level 1
 - Remove and replace ducting
 - Remove and replace mechanical package units in same

location

Remove and replace 50% of plumbing system

Electrical

- Includes scope of Modernization Level 1
- Remove and replace 50% of conduits and wiring
- Remove and replace panel boards in same location
- Remove and replace 50% of special low voltage systems including fire alarm system

Technology

- Includes scope of Modernization Level 1
- Remove and replace outdated cabling or add cabling
- o Upgrade/expand IDF Room and upgrade equipment

Exclusions

- Hazardous material abatement
- Furniture, fixtures and equipment
- Technology wireless networking and end-user equipment

Reconstruction

- Architectural
 - Includes scope of Modernization Level 1 & 2
 - Remove and relocate interior non-bearing partitions
 - o Remove and replace interior finish
 - Remove and replace exterior finish
 - o Remove, relocate and replace windows
 - Remove, relocate and replace doors

Structural

- Upgrade and provide additional shear walls
- Upgrade and provide additional roof structure support
- Upgrade and provide additional footings and foundation

Mechanical & Plumbing

- o Includes scope of Modernization Level 1 & 2
- Remove, relocate and replace mechanical system
- Remove, relocate and replace plumbing system

Electrical

- Includes scope of Modernization Level 1 & 2
- Remove and replace conduits and wiring
- o Remove, relocate and replace panel boards
- Remove and replace special low voltage systems

Technology

- Includes scope of Modernization Level 1 & 2
- Remove and replace cabling
- o Remove, relocate and replace IDF Room and equipment

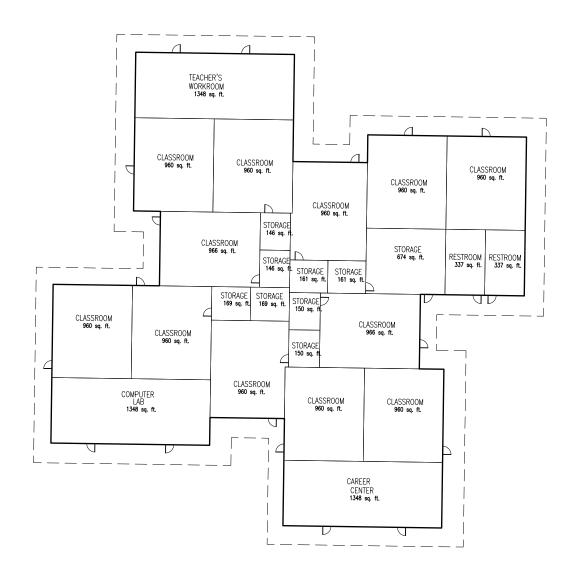
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Construction Category Descriptions: Theater

- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - o Technology end-user equipment

New Construction

- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
 - Hazardous material abatement
 - o Furniture, fixtures and equipment
 - Technology end-user equipment
 - o Grading, services & utilities beyond 5 feet
 - Landscape and paving





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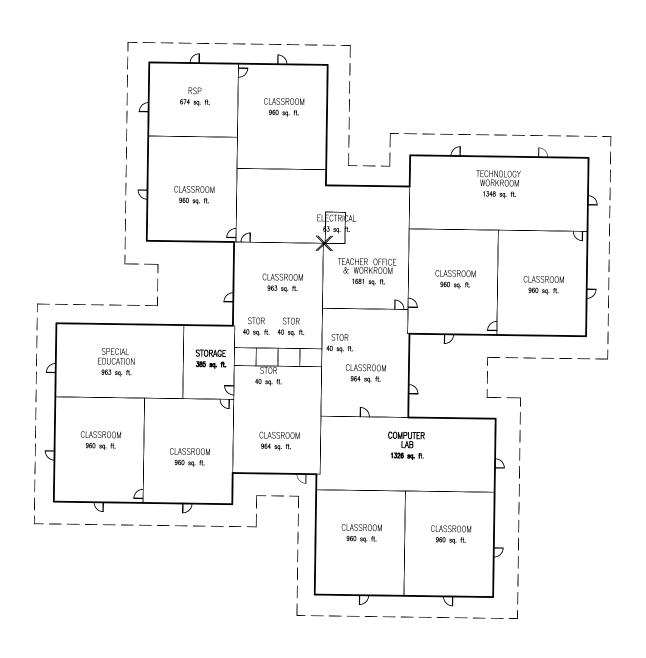
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SANTA TERESA HIGH SCHOOL Proposed Plan 200 BLDG.

Date	March 15, 2004
Job Number	73103.058
Scale	1/32" = 1'-0"
Sheet	ST-01





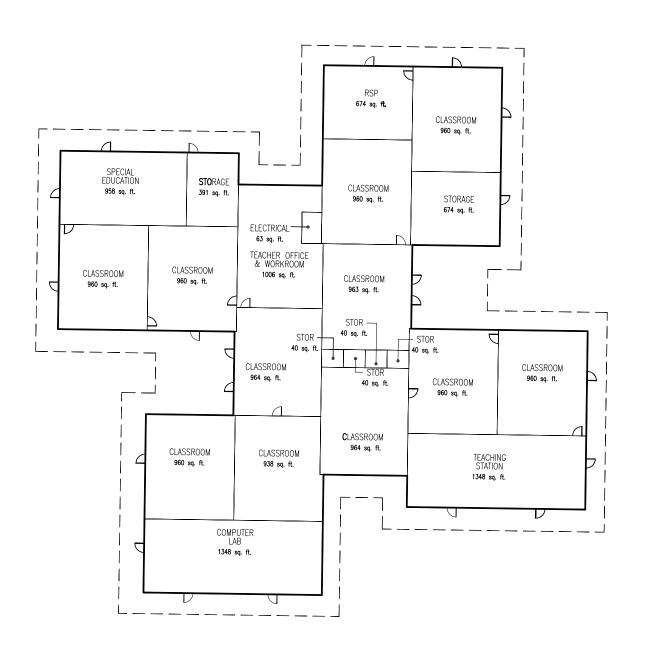
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SANTA TERESA HIGH SCHOOL Proposed Plan 300 BLDG.

Date	March 15, 2004
Job Number	73103.058
Scale	1/32" = 1'-0"
Sheet	ST-02





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SANTA TERESA HIGH SCHOOL Proposed Plan 500 BLDG.

Date	March 15, 2004		
Job Number	73103.058		
Scale	1/32" = 1'-0		
Sheet	ST-03		



Errata/Revision History

The following are changes and corrections made to the Master Plan after District approval: