

Independence High School

Campus Master Plan



March 15, 2004

Independence High School

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Campus Master Plan



East Side Union High School District Mission Statement

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

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

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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.

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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 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.

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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, un compounded percentage rate added for each year from 2003 to the projected mid-point 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 its 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

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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.

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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.

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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.

Independence High School

Master List of District Priority Projects



1. Mandatory Code Compliance

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

2. Recommended Safety Improvements

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

3. Recommended Building Improvements

(Moisture Protection projects 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

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Master List of District Priority Projects



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

- ♦ Landscape & Irrigation Modernization

17. Furniture, Furnishings & Equipment

- ♦ New Furnishings
- ♦ New Lockers

12. Nutrition Services

- ♦ Nutritional Services
 - Modernization or Reconstruction
 - Kitchen Equipment

13. Administration & Staff

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

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

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

15. Outdoor Athletic Facilities

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

16. General Site Improvements

- ♦ Walkway Improvements
- ♦ Student Drop-off Area Improvements
- ♦ Parking Lot Improvements

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Introduction to the Measure G Scope



This **Measure G Scope** of the Master Plan for **Independence 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.

Independence High School

Campus Measure G Scope Summary



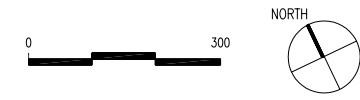
Campus Measure G Project Scope List:

- Campus Wide Accessibility Upgrades
- Campus Security Surveillance & Alarm Upgrades
- Campus Security Lighting Upgrades
- New Campus Perimeter Site Fencing
- Existing Utilities Services Improvements
- New Utilities Services
- Technology Infrastructure & Equipment Upgrades
- Student Drop-Off Improvements
- Seismic Upgrade of Existing Structures
- Exterior Finishes Modernization
- Roofing Modernization
- New Restroom Construction
- Existing Restroom Modernization
- Existing Locker Room & Showers Modernization
- Existing Classroom/Lab Modernization
- Existing Teaching Commons Modernization
- New Library & Media Center Construction
- Existing Nutrition Services Modernization (Equipment Only)
- Existing Administration/Staff/Student Services Modernization
- Building System Upgrades (Mechanical, Plumbing, Electrical & Lighting)
- Exterior Paint Modernization
- Furnishings and Equipment

Measure G Existing/Demolition Plan

Legend

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



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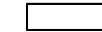



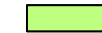







**Independence
High School
Site Plan**

Date	March 15, 2004
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Measure G Scope Diagram

Legend

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

-  01 New Student Restroom Building
-  02 Visitor Parking & Drop Off
-  03 Existing Public Library
-  04 New Library & Media Center
-  05 Pegasus Alternative

*Building to be seismically upgraded



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**Independence
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Measure G Teaching Station Summary

Building	General Classrooms		Science Labs		Other Labs		Special Education	
	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
Building A1 (Administration)	-	-	-	-	-	-	-	-
Building A2 (Classrooms)	7	7	-	-	-	-	1	1
Building A3 (Classrooms & Lab)	8	8	4	4	-	-	-	-
Building A4 (Classrooms)	6	6	-	-	-	-	2	2
Building A5 (Boys' Toilet & Storage)	-	-	-	-	-	-	-	-
Building A6 (Girls' Toilet)	-	-	-	-	-	-	-	-
Building B1 (Administration)	1	1	-	-	-	-	-	-
Building B2 (Classrooms & Library)	2	6	-	-	-	-	-	-
Building B3 (Classrooms & Lab)	8	8	4	4	-	-	-	-
Building B4 (Classrooms)	8	8	-	-	-	-	-	-
Building B5 (Boys' Toilet & Technology)	-	-	-	-	-	-	-	-
Building B6 (Girls' Toilet & Parent Comp. Ctr.)	-	-	-	-	-	-	-	-
Building C1 (Administration)	-	-	-	-	-	-	-	-
Building C2 (Classrooms)	8	8	-	-	-	-	-	-
Building C3 (Classrooms & Labs)	7	7	4	4	-	-	1	1
Building C4 (Classrooms)	8	8	-	-	-	-	-	-
Building C5 (Boys' Toilet & Storage)	-	-	-	-	-	-	-	-
Building C6 (Girls' Toilet)	-	-	-	-	-	-	-	-
Building D1 (Administration)	-	-	-	-	-	-	-	-
Building D2 (Classrooms)	6	6	-	-	-	-	2	2
Building D3 (Classrooms & Lab)	8	8	4	4	-	-	-	-
Building D4 (Classrooms)	8	8	-	-	-	-	-	-
Building D5 (Boys' Toilet)	-	-	-	-	-	-	-	-
Building D6 (Girls' Toilet)	-	-	-	-	-	-	-	-
Building E (Performing Arts)	-	-	-	-	4	4	-	-
Building F (Auditorium & Performing Arts)	-	-	-	-	2	2	-	-
Building G1 (Visual Arts)	-	-	-	-	2	2	-	-
Building G2 (Visual Arts)	-	-	-	-	2	2	-	-
Building G3 (Visual Arts)	-	-	-	-	2	2	-	-
Building G4 (Visual Arts)	-	-	-	-	2	2	-	-
Building H (Administration & Health Clinic)	-	-	-	-	-	-	-	-
Building K1 (Business Ed. & School Bank)	-	-	-	-	4	4	1	1
Building K2 (Classrooms)	4	0	-	-	-	-	-	-
Building K3 (Science Labs)	-	-	6	6	-	-	-	-
Building L1 (Child Care Center)	-	-	-	-	-	-	-	-
Building L2 (Consumer Science)	1	1	-	-	1	1	-	-
Building L3 (Visual Arts)	1	1	-	-	1	1	-	-
Building L4 (Consumer Science)	-	-	1	1	1	1	-	-
Building L5 (Food Service)	-	-	-	-	-	-	-	-
Building M1 (Industrial Arts)	-	1	-	-	1	1	-	-
Building M2 (Graphic Arts & Technology)	-	-	-	-	4	4	-	-
Building M3 (Industrial Arts)	-	-	-	-	5	5	-	-



Independence High School

Measure G Teaching Station Summary

Building N1 (Classrooms)	6	4	-	-	-	-	1	1
Building N2 (Classrooms & Book Storage)	4	2	-	-	-	-	-	-
Building P1 (Gymnasium)	-	-	-	-	-	-	-	-
Building P2 (Pool Equipment)	-	-	-	-	-	-	-	-
Building Q (Boys' Locker Room)	-	-	-	-	-	-	-	-
Building R1 (Girls' Locker Room)	-	-	-	-	-	-	-	-
Building R2 (Student Toilets)	-	-	-	-	-	-	-	-
Building S (Small Gym & Physical Education)	-	-	-	-	1	1	-	-
Building T (Planetarium)	-	-	-	-	1	1	-	-
Buildings U01-U14 (Utility Enclosures)	-	-	-	-	-	-	-	-
Relocatables X01-X14 (Classrooms)	4	0	-	-	-	-	2	0
Subtotals	105	98	23	23	33	33	10	8

New Construction

Student Restroom Building	-	-	-	-	-	-	-	-
Library & Media Center	-	-	-	-	-	-	-	-
Subtotals	0	0	0	0	0	0	0	0

Total Existing Teaching Stations: 171

Total Proposed Teaching Stations: 162

Note:

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

Independence High School

Measure G Probable Construction Cost Summary



Phase I Construction Cost **\$1,103,000**

Phase II Probable Construction Cost **\$17,602,561**

Off Site Developments: \$0
 On Site Developments: \$3,021,288
 Site Structures: \$0

Modernization/Reconstruction:

Building A1 (Administration)	\$1,292,811
Building A2 (Classrooms)	\$75,500
Building A3 (Classrooms & Lab)	\$129,500
Building A4 (Classrooms)	\$72,000
Building A5 (Boys' Toilet & Storage)	\$1,935
Building A6 (Girls' Toilet)	\$0
Building B1 (Administration)	\$646,631
Building B2 (Classrooms & Library)	\$515,207
Building B3 (Classrooms & Lab)	\$126,000
Building B4 (Classrooms)	\$72,000
Building B5 (Boys' Toilet & Technology)	\$1,935
Building B6 (Girls' Toilet & Parent Computer Center)	\$10,935
Building C1 (Administration)	\$9,000
Building C2 (Classrooms)	\$72,000
Building C3 (Classrooms & Labs)	\$126,000
Building C4 (Classrooms)	\$72,000
Building C5 (Boys' Toilet & Storage)	\$1,935
Building C6 (Girls' Toilet)	\$1,935
Building D1 (Administration)	\$1,272,553
Building D2 (Classrooms)	\$81,000
Building D3 (Classrooms & Lab)	\$126,000
Building D4 (Classrooms)	\$74,400
Building D5 (Boys' Toilet)	\$1,935
Building D6 (Girls' Toilet)	\$0
Building E (Performing Arts)	\$669,428
Building F (Auditorium & Performing Arts)	\$289,399
Building G1 (Visual Arts)	\$252,771
Building G2 (Visual Arts)	\$246,181
Building G3 (Visual Arts)	\$253,559
Building G4 (Visual Arts)	\$280,380
Building H (Administration & Health Clinic)	\$627,112
Building K1 (Business Education & School Bank)	\$562,239
Building K2 (Classrooms)	\$18,765
Building K3 (Science Labs)	\$54,000
Building L1 (Child Care Center)	\$205,031
Building L2 (Consumer Science)	\$187,378
Building L3 (Visual Arts)	\$187,378
Building L4 (Consumer Science)	\$320,040
Building L5 (Food Service)	\$246,217

Independence High School

Measure G Probable Construction Cost Summary



Building M1 (Industrial Arts)	\$483,271
Building M2 (Graphic Arts & Technology)	\$860,079
Building M3 (Industrial Arts)	\$463,206
Building N1 (Classrooms)	\$628,015
Building N2 (Classrooms & Book Storage)	\$582,926
Building P1 (Gymnasium)	\$0
Building P2 (Pool Equipment)	\$0
Building Q (Boys' Locker Room)	\$945,430
Building R1 (Girls' Locker Room)	\$937,456
Building R2 (Student Toilets)	\$55,570
Building S (Small Gym & Physical Education)	\$148,632
Building T (Planetarium)	\$15,604
Buildings U01-U14 (Utility Enclosures)	\$0
Relocatables X01-X14 (Classrooms & Interim Housing)	\$28,000
Subtotal:	\$14,331,276
New Construction:	
Student Restroom Building	\$128,205
Library & Media Center	\$1,485,043
Subtotal:	\$1,613,248
Furniture, Furnishings, Equipment	\$1,025,000
Subtotal Probable Construction Cost:	\$19,990,811
Contingency (15% of Construction)	\$2,998,622
Subtotal:	\$22,989,433
Construction Cost Escalation/Market Condition (3 years @ 4% annually)	\$2,758,732
District Priority Probable Construction Cost:	\$25,748,165
Total Probable Construction Cost:	\$44,453,727
Allocated Construction Budget:	\$51,027,929
Balance of Funds:	\$6,574,202

Independence High School



Legend of Symbols

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

Independence High School

Measure G Phase I & Phase II Probable Construction Cost



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

Phase II:					
1. Mandatory Code Compliance					
●	Upgrade Fire Alarm System	Modern. (level 2)	1 LS	\$1,522,156.00	\$1,522,156
4. Health					
Restroom Modernizations (Stand Alone Restroom Buildings)					
×	Building A5-Boys Toilet (student A-5)	Modern. (level 2)	779 SF	\$87.10	\$67,851
×	Building A6-Girls Toilet (student A-6)	Reconstruction	779 SF	\$154.83	\$120,613
×	Building B5-Boys Toilet (student B-5)	Modern. (level 2)	777 SF	\$87.10	\$67,677
×	Building B6-Girls Toilet (student B-6)	Modern. (level 2)	779 SF	\$87.10	\$67,851
×	Building C5-Boys Toilet (student C-5)	Modern. (level 2)	777 SF	\$87.10	\$67,677
×	Building C6-Girls Toilet (student C-6)	Modern. (level 2)	779 SF	\$87.10	\$67,851
×	Building D5-Boys Toilet (student D-5)	Modern. (level 2)	777 SF	\$87.10	\$67,677
×	Building D6-Girls Toilet (student D-6)	Reconstruction	779 SF	\$154.83	\$120,613
Restroom Modernizations					
×	Staff Restrooms (B01.3,B01.4, B02.2,B02.3)	Modern. (level 2)	184 SF	\$87.10	\$16,026
Sub-total Restroom Modernizations					\$663,834

Independence High School

Measure G Phase I & Phase II Probable Construction Cost



Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
New Restroom Construction @ Stand Alone Restroom Buildings					
x	Building A6-Girls Toilet (student A-6)	New Construction	344 SF	\$200.32	\$68,910
x	Building D6-Girls Toilet (student D-6)	New Construction	344 SF	\$200.32	\$68,910
Sub-total New Restroom Construction					\$137,820
Total Health					\$801,655

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction/

x	Building A2 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building A3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building A3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building A4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building B3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building B3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building B4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building C2 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building C3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building C3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building C4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building D2 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building D3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building D3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building D4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
Sub-total Classrooms/Labs Modernization/Reconstruction					\$10,014,050

10. Technology

Server Room

x	Convert Storage Room C-52 to Server Room	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
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11. Teaching Support

Main Gym-Building P1

x	Seismic Upgrade, MEP, Restrooms P-03, P-06, P-02.1, P-09.1, Bleachers, Flooring, Doors, Hardware and Landscape at Rear of Gym	Modern. (level 2)	1 LS	\$2,000,000.00	\$2,000,000
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15. Outdoor Athletic Facilities

Renovation of Existing Pools

•	Decking, Plastering, Coping, Finish, etc.	Modern. (level 1)	1 LS	\$180,000.00	\$180,000
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16. General Site Improvements

Main Campus Entry Design

x	Reconfiguration	Reconstruction	1 LS	\$150,000.00	\$150,000
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Phase II	\$14,717,861
Design Contingency @ 15%	\$2,207,679
Cost Escalation 1 Years @ 4%	\$677,022
Phase II Probable Construction Cost	\$17,602,561

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

On- Site Developments

On Site Development includes Utility Infrastructure Improvements and general campus improvements such as Security, Technology and Abatement

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$674,285.00	\$674,285
▲	Allowance for Hazardous Material Abatement		132,855 SF	\$5.00	\$664,275
5. Security					
×	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
×	Security Alarm System	Modern. (level 1)	1 LS	\$37,378.00	\$37,378
●	Security Exterior Lighting				
	Covered walkway lighting	Reconstruction	1 LS	\$227,500.00	\$227,500
	Perimeter Site Fencing				
●	Site Perimeter 8' Ht. Chain Link Fencing	Reconstruction	3,000 LF	\$28.00	\$84,000
●	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	2,000 LF	\$65.00	\$130,000
8. Demolition					
◇	Site Demolition		1 LS	\$100,000.00	\$100,000
9. Utilities Infrastructure					
Existing Utilities Services Improvements					
◇	Electrical		1 LS	\$60,000.00	\$60,000
▲	Fire Service Water				
	<i>New fire hydrants & associated piping for renovations throughout the campus</i>				
	6" PVC water line		1,400 LF	\$45.00	\$63,000
	Fire hydrant		16 EA	\$750.00	\$12,000
New Construction Utilities Services					
◇	Electrical		1 LS	\$61,000.00	\$61,000
◇	Domestic Water				
	<i>New valves & associated piping to serve 2 new bldgs</i>				
	4" PVC water line		720 LF	\$40.00	\$28,800
	4" gate valve		2 EA	\$250.00	\$500
	Water connection to existing main line		1 EA	\$800.00	\$800
◇	Sanitary Sewer				
	<i>New cleanouts & service lines to serve 2 new bldgs</i>				
	6" PVC sewer line		800 LF	\$42.00	\$33,600
	6" sanitary sewer cleanout		7 EA	\$450.00	\$3,150
	Wye connection to existing main line		2 EA	\$500.00	\$1,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

10. Technology

×	Technology Infrastructure	Modern. (level 2)	1 LS	\$250,000.00	\$250,000
×	Data Network/Wireless Networking	Modern. (level 2)	1 LS	\$310,000.00	\$310,000
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$50,000.00	\$50,000

16. General Site Improvements

Parking Lots Improvements

×	<i>Student Drop-off Area</i>	Reconstruction	1 LS	\$200,000.00	\$200,000
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Sub-Total Probable Construction Cost:

\$3,021,288

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building A1 (Administration)

Existing Area: 13,968 SF. The existing program includes (24) offices, (5) lounges/common areas, food service areas, (5) staff restrooms, and (1) student services. The proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
×	Staff Restrooms (A02.2,A02.3,A04.4,A08.6, A08.7)	Modern. (level 2)	184 SF	\$87.10	\$16,026
11. Teaching Support					
	Commons	Modern. (level 2)	5,915 SF	\$103.03	\$609,422
12. Nutrition Services					
◇	Food Services - Eqpt only	Eqpt only	1 LS	\$2,000.00	\$2,000
13. Administration/Staff/Student Services					
•	Building A1 - Offices - Portion of Building	Modern. (level 2)	6,573 SF	\$98.72	\$648,887
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$6,000.00	\$6,000
×	Electrical Distribution Modernization	Modern. (level 2)	13,968 SF	\$0.75	\$10,476
Sub-Total Probable Construction Cost:					\$1,292,811

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building A2 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building A2 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$3,500.00	\$3,500
Sub-Total Probable Construction Cost:					\$75,500

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building A3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building A3 was recently completed. Reconstruction of the classroom portion of Building A3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$3,500.00	\$3,500
Sub-Total Probable Construction Cost:					\$129,500

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building A4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of the classrooms in Building A4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building A5 (Boys' Toilet & Storage)

Existing Area: 1,991 SF. Modernization of Building A5 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building A6 (Girls' Toilet)

Existing Area: 807 SF. Modernization of Building A6 is included as part of Phase II work. No modernization is required.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost: **\$0**

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building B1 (Administration)

Existing Area: 13,969 SF. The existing program includes (17) offices, (5) lounges/common areas, food service areas, (5) staff restrooms, and (1) classroom. The proposed program includes the same spaces. The modernization of the commons, lounges, and galleries in Building B1 is included in Phase II work.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
×	Staff Restrooms (B01.3,B01.4,B02.2,B02.3, B04.4)	Modern. (level 2)	238 SF	\$87.10	\$20,730
12. Nutrition Services					
◇	Good Services - Eqpt only	Eqpt. Only	1 LS	\$2,000.00	\$2,000
13. Administration/Staff/Student Services					
•	Building B1 - Offices - Portion of Building	Modern. (level 2)	6,153 SF	\$98.72	\$607,424
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$6,000.00	\$6,000
×	Electrical Distribution Modernization	Modern. (level 2)	13,969 SF	\$0.75	\$10,477
Sub-Total Probable Construction Cost:					\$646,631

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building B2 (Classrooms & Library)

Existing Area: 5,937 SF. Existing program includes (2) classrooms, (1) library, & (2) service rooms. Reconstruction of the classrooms in Building B2 is included in Phase II work. Proposed program conversion of the library into (4) classrooms.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
6. Teaching Stations					
◇	Classrooms	Modern. (level 2)	4,468 SF	\$87.11	\$389,207
10. Technology					
◇	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$63,000.00	\$126,000

Sub-Total Probable Construction Cost: \$515,207

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building B3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building B3 was recently completed. Reconstruction of the classroom portion of Building B3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
Sub-Total Probable Construction Cost:					\$126,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building B4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building B4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building B5 (Boys' Toilet & Technology)

Existing Area: 1,973 SF. Modernization of Building B5 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building B6 (Girls' Toilet & Parent Computer Center)

Existing Area: 1,974 SF. Modernization of Building B6 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
Cat. 10 Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$10,935

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building C1 (Administration)

Existing Area: 13,969 SF. Reconstruction of Building C1 is included as part of Phase 1 work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
Sub-Total Probable Construction Cost:					\$9,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building C2 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building C2 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building C3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building C3 was recently completed. Reconstruction of the classroom portion of Building C3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
Sub-Total Probable Construction Cost:					\$126,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building C4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building C4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building C5 (Boys Toilet & Storage)

Existing Area: 1,990 SF. Modernization of Building C5 and the conversion of Storage Room C52 into a Server Room is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building C6 (Girls' Toilet)

Existing Area: 807 SF. Modernization of Building C6 is included as part of Phase II work. This building will be expanded to meet the school's need for additional student restrooms. Any other modernizations are shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building D1 (Administration)

Existing Area: 13,809 SF. The existing program includes (15) offices, (2) lounges/common areas, food service areas, (4) staff restrooms, and (2) student services offices. The proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
×	Staff Restrooms (D03.2,D03.3,D05.4,D07.2, D07.3)	Modern. (level 2)	184 SF	\$87.10	\$16,026
11. Teaching Support					
	Commons	Modern. (level 2)	5,915 SF	\$103.03	\$609,422
12. Nutrition Services					
◇	Food Services - Eqpt only	Eqpt. Only	1 LS	\$2,000.00	\$2,000
13. Administration/Staff/Student Services					
•	Building D1 - Offices - Portion of Building	Modern. (level 2)	6,369 SF	\$98.72	\$628,748
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$6,000.00	\$6,000
×	Electrical Distribution Modernization	Modern. (level 2)	13,809 SF	\$0.75	\$10,357
Sub-Total Probable Construction Cost:					\$1,272,553

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building D2 (Classrooms)

Existing Area: 5,958 SF. Reconstruction of Building C2 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$81,000.00	\$81,000
Sub-Total Probable Construction Cost:					\$81,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building D3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building D3 was recently completed. Reconstruction of the classroom portion of Building D3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
Sub-Total Probable Construction Cost:					\$126,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building D4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building D4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
14. General Building Improvements					
×	Plumbing System Modernization	Reconstruction	1 LS	\$2,400.00	\$2,400
	Provide new condensate draining				

Sub-Total Probable Construction Cost: \$74,400

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building D5 (Boys' Toilet)

Existing Area: 806 SF. Modernization of Building D5 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building D6 (Girls' Toilet)

Existing Area: 807 SF. Modernization of Building D6 is included as part of Phase II work. No modernization is required.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost: **\$0**

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building E (Performing Arts)

Existing Area: 10,503 SF. Existing program includes (4) music labs, (2) practice rooms, (2) storage rooms, and (1) staff restroom. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	10,503 SF	\$5.75	\$60,392
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$5,000.00	\$5,000
6. Teaching Stations					
x	Classrooms	Modern. (level 1)	10,503 SF	\$47.90	\$503,094
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	10,503 SF	\$7.25	\$76,147
x	Paint @ Exterior	Modern. (level 1)	5,436 SF	\$1.25	\$6,795
Sub-Total Probable Construction Cost:					\$669,428

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building F (Auditorium & Performing Arts)

Existing Area: 22,007 SF. Only the restrooms in Building F will be modernized. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
	Restrooms Modernizations				
x	Student Restrooms (F01,F04,F18,F19)	Modern. (level 2)	920 SF	\$87.10	\$80,132
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$36,000.00	\$36,000
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	22,043 SF	\$7.25	\$159,812
x	Paint @ Exterior	Modern. (level 1)	10,764 SF	\$1.25	\$13,455
Sub-Total Probable Construction Cost:					\$289,399

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building G1 (Visual Arts)

Existing Area: 3,479 SF. Existing program includes (2) art labs, (3) project storage rooms, and (1) service room.
Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,479 SF	\$5.75	\$20,004
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building G1 - Art Labs	Modern. (level 1)	3,479 SF	\$47.90	\$166,644
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new general exhaust fans	Modern. (level 1)	2 EA	\$3,750.00	\$7,500
	Provide new 100% OA rooftop packaged gas/electric units	Modern. (level 1)	2 EA	\$13,500.00	\$27,000
×	Electrical Distribution Modernization	Modern. (level 2)	3,479 SF	\$7.25	\$25,223
×	Paint @ Exterior	Modern. (level 1)	3,120 SF	\$1.25	\$3,900
Sub-Total Probable Construction Cost:					\$252,771

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building G2 (Visual Arts)

Existing Area: 3,223 SF. Existing program includes (2) art labs, (2) project storage rooms, and (1) electrical room.
Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,223 SF	\$5.75	\$18,532
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building G2 - Art Labs	Modern. (level 1)	3,223 SF	\$47.90	\$154,382
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new 100% OA rooftop packaged gas/electric units	Modern. (level 1)	2 EA	\$13,500.00	\$27,000
	Provide new general exhaust fans	Modern. (level 2)	2 EA	\$3,750.00	\$7,500
×	Electrical Distribution Modernization	Modern. (level 2)	3,223 SF	\$7.25	\$23,367
×	Paint @ Exterior	Modern. (level 1)	3,120 SF	\$1.25	\$3,900

Sub-Total Probable Construction Cost: \$246,181

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building G3 (Visual Arts)

Existing Area: 3,204 SF. Existing program includes (2) art labs, and (9) art lab support spaces. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	3,204 SF	\$5.75	\$18,423
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building G3 - Art Labs	Modern. (level 1)	3,204 SF	\$47.90	\$153,472
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
x	HVAC System Modernization				
	Provide new 100 % OA rooftop packaged gas/electric unit	Modern. (level 1)	2 EA	\$13,500.00	\$27,000
	Provide new general exhaust fans	Modern. (level 2)	2 EA	\$3,750.00	\$7,500
x	Electrical Distribution Modernization	Modern. (level 2)	3,204 SF	\$7.25	\$23,229
x	Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:					\$253,559

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building G4 (Visual Arts)

Existing Area: 3,753 SF. Existing program includes (2) art labs, (7) art lab support spaces, (1) electrical room, and (2) student restrooms. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,753 SF	\$5.75	\$21,580
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
4. Health					
Restrooms Modernizations					
×	Student Restrooms (G22, G23)	Modern. (level 2)	266 SF	\$87.10	\$23,169
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building G4- Art Labs	Modern. (level 1)	3,487 SF	\$47.90	\$167,027
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new 100% OA rooftop packaged gas/electric unit	Modern. (level 2)	2 EA	\$13,500.00	\$27,000
	Provide new general exhaust fans	Modern. (level 2)	2 EA	\$3,750.00	\$7,500
×	Electrical Distribution Modernization	Modern. (level 2)	3,753 SF	\$7.25	\$27,209
×	Paint @ Exterior	Modern. (level 1)	3,516 SF	\$1.25	\$4,395
Sub-Total Probable Construction Cost:					\$280,380

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building H (Administration & Health Clinic)

Existing Area: 6,332 SF. Existing program includes (15) offices, (3) storage spaces, (3) staff restrooms, (1) student restroom. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
x	Student Restrooms (H23)	Modern. (level 2)	55 SF	\$87.10	\$4,791
x	Staff Restrooms (H08, H09,H28)	Modern. (level 2)	191 SF	\$87.10	\$16,636
13. Administration/Staff Services					
•	Building H - Administration - Portion of Building	Modern. (level 2)	4,668 SF	\$98.72	\$460,825
•	Building H - Heath Clinic - Portion of Building	Modern. (level 2)	1,418 SF	\$98.72	\$139,985
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	3,900 SF	\$1.25	\$4,875
Sub-Total Probable Construction Cost:					\$627,112

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building K1 (Business Education & School Bank)

Existing Area: 7,375 SF. Existing program includes (4) computer labs, (1) general classroom, offices, and storage rooms. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building K1 - Business Computer Labs - Portion of Building	Modern. (level 1)	5,251 SF	\$50.49	\$265,123
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$45,000.00	\$45,000
13. Administration/Staff/Student Services					
•	Building K1 - School Bank - Portion of Building	Modern. (level 2)	934 SF	\$98.72	\$92,204
•	Building K1 - Offices - Portion of Building	Modern. (level 2)	1,190 SF	\$98.72	\$117,477
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	5,251 SF	\$7.25	\$38,070
×	Paint @ Exterior	Modern. (level 1)	3,492 SF	\$1.25	\$4,365
Sub-Total Probable Construction Cost:					\$562,239

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building K2 (Classrooms)

Existing Area: 3,753 SF. The existing program includes (4) classrooms and (2) service rooms. Building K2 will be demolished to make room for a new school entry and parking lot. The proposed program includes the construction of (4) classrooms in Building B2 to replace the classrooms lost in Building K2.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
8. Demolition	Building Demolition	Demolition	3,753 SF	\$5.00	\$18,765

Sub-Total Probable Construction Cost: \$18,765

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building K3 (Science Labs)

Existing Area: 12,587 SF. Building K3 was recently modernized and roofing replacement is included in Phase I.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000

Sub-Total Probable Construction Cost: \$54,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building L1 (Child Care Center)

Existing Area: 3,017 SF. The proposed program in Building L1 remains unchanged as the building is modernized and made fully accessible.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,017 SF	\$5.75	\$17,348
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
4. Health					
Restrooms Modernizations					
×	Childcare Restroom (L02.3)	Modern. (level 2)	124 SF	\$87.10	\$10,800
×	Staff Restrooms (L02.4)	Modern. (level 2)	38 SF	\$87.10	\$3,310
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building L1 - Classrooms	Modern. (level 1)	2,855 SF	\$47.90	\$136,755
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	3,017 SF	\$7.25	\$21,873
×	Paint @ Exterior	Modern. (level 1)	3,156 SF	\$1.25	\$3,945

Sub-Total Probable Construction Cost: \$205,031

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building L2 (Consumer Science)

Existing Area: 2,692 SF. Existing program includes (1) general classroom, (1) fashion lab, and (1) office. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	2,692 SF	\$5.75	\$15,479
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building L2 - Fashion Lab	Modern. (level 1)	2,692 SF	\$47.90	\$128,947
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	2,692 SF	\$7.25	\$19,517
x	Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:					\$187,378

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building L3 (Visual Arts)

Existing Area: 2,692 SF. Existing program includes (1) general classroom, (1) art lab, (1) storage space and (1) electrical room. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	2,692 SF	\$5.75	\$15,479
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building L3 - Art Lab	Modern. (level 1)	2,692 SF	\$47.90	\$128,947
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	2,692 SF	\$7.25	\$19,517
x	Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:					\$187,378

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building L4 (Consumer Science)

Existing Area: 3,666 SF. Existing program includes (1) home economics lab & pantry, (1) science lab, (1) office, and (1) custodial room. The proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,666 SF	\$5.75	\$21,080
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building L4 - Home Economics Lab - Portion of Building	Modern. (level 1)	2,194 SF	\$47.90	\$105,093
×	Building L4 - Science Lab - Portion of Building	Modern. (level 1)	1,472 SF	\$102.28	\$150,556
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	2,692 SF	\$7.25	\$19,517
×	Paint @ Exterior	Modern. (level 1)	3,036 SF	\$1.25	\$3,795
Sub-Total Probable Construction Cost:					\$320,040

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building L5 (Food Service)

Existing Area: 3,943 SF. Existing program includes food service spaces. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	3,943 SF	\$5.75	\$22,672
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
4. Health					
Restrooms Modernizations					
x	Staff Restrooms (L45,L46)	Modern. (level 2)	104 SF	\$87.10	\$9,058
12. Nutrition Services					
◇	Food Services (Central Kitchen) - Eqpt only	Eqpt only	1 LS	\$180,000.00	\$180,000
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	3,943 SF	\$7.25	\$28,587
x	Paint @ Exterior	Modern. (level 1)	3,120 SF	\$1.25	\$3,900
Sub-Total Probable Construction Cost:					\$246,217

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building M1 (Industrial Arts)

Existing Area: 8,757 SF. The old Pegasus campus will be modernized and converted into (1) classroom. Restrooms will be modernized but the remainder of Building M1 will remain as is.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	8,757 SF	\$5.75	\$50,353
4. Health					
Restrooms Modernizations					
x	Student Restrooms (M02,M03)	Modern. (level 2)	262 SF	\$87.10	\$22,820
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Old Pegasus campus	Modern. (level 2)	2,762 SF	\$87.11	\$240,598
x	Wood Shop Lecture (M01)	Modern. (level 1)	525 SF	\$37.69	\$19,787
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	8,757 SF	\$7.25	\$63,488
◇	Lighting Modernization	Modern. (level 1)	3,287 SF	\$7.75	\$25,474
x	Paint @ Exterior	Modern. (level 1)	5,400 SF	\$1.25	\$6,750

Sub-Total Probable Construction Cost:

\$483,271

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building M2 (Graphic Arts & Technology)

Existing Area: 14,217 SF. The Discipline & Production areas of Building M2 will be modernized and made fully accessible. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	8,044 SF	\$5.75	\$46,253
4. Health					
	Restrooms Modernizations				
×	Janitor's Restrooms (M32.9)	Modern. (level 2)	285 SF	\$87.10	\$24,824
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
×	Graphics Lab (M32)	Modern. (level 2)	2,485 SF	\$99.63	\$247,581
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
13. Administration/Staff/Student Services					
•	Discipline Office	Modern. (level 2)	1,574 SF	\$98.72	\$155,385
•	IMS Production spaces	Modern. (level 2)	1,605 SF	\$98.72	\$158,446
•	Custodial/mechanical/storage	Modern. (level 2)	224 SF	\$55.90	\$12,522
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	14,217 SF	\$7.25	\$103,073
◇	Lighting Modernization	Modern. (level 1)	6,173 SF	\$7.75	\$47,841
×	Paint @ Exterior	Modern. (level 1)	8,124 SF	\$1.25	\$10,155
Sub-Total Probable Construction Cost:					\$860,079

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building M3 (Industrial Arts)

Existing Area: 16,459 SF. The labs & lecture spaces in Building M3 will be modernized and made fully accessible.
Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	16,459 SF	\$5.75	\$94,639
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
×	Drafting & Computer Labs (M-55, M55.2)	Modern. (level 1)	1,946 SF	\$50.49	\$98,254
×	Lecture spaces (M-55.3, M57.1)	Modern. (level 1)	1,542 SF	\$37.69	\$58,118
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	16,459 SF	\$7.25	\$119,328
◇	Lighting Modernization	Modern. (level 1)	3,488 SF	\$7.75	\$27,032
×	Paint @ Exterior	Modern. (level 1)	9,468 SF	\$1.25	\$11,835

Sub-Total Probable Construction Cost: \$463,206

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building N1 (Classrooms)

Existing Area: 6,469 SF. Existing program includes (7) classrooms and (3) service/storage rooms. Proposed program includes (5) classrooms, (3) service/storage rooms, and (1) teacher work room.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
x	Building N1 - Classrooms	Modern. (level 2)	6,469 SF	\$87.11	\$563,515
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
14. General Building Improvements					
x	HVAC System Modernization				
	Modify existing ductwork	Modern. (level 2)	1 LS	\$5,250.00	\$10,500

Sub-Total Probable Construction Cost:

\$628,015

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building N2 (Classrooms & Book Storage)

Existing Area: 6,469 SF. Existing program includes (4) classrooms, (1) weight room, and (1) service room. Proposed program includes (2) classrooms, (1) weight room, (2) service/storage rooms, and (1) book storage room.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,826 SF	\$5.75	\$22,000
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
×	Building N2 - Classrooms - Portion of Building	Modern. (level 2)	4,878 SF	\$87.11	\$424,923
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$36,000.00	\$36,000
13. Administration/Staff/Student Services					
•	Building N2 - Book Storage - Portion of Building	Modern. (level 1)	1,591 SF	\$51.09	\$81,284
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new rooftop packaged gas/electric units	Modern. (level 1&2)	1 EA	\$15,000.00	\$15,000
×	Paint @ Exterior	Modern. (level 1)	2,976 SF	\$1.25	\$3,720
Sub-Total Probable Construction Cost:					\$582,926

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building P1 (Gymnasium)

Existing Area: 28,223 SF. Seismic upgrading and modernization of Building P1 is included as part of Phase II work.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost: \$0

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building P2 (Pool Equipment)

Existing Area: 2,462 SF. Upgrade of the filtration system and cogeneration in Building P2 is included as part of the Phase I work.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost:					\$0
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Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building Q (Boys Locker Room)

Existing Area: 11,878 SF. Building Q will be seismically upgraded and the restrooms, showers, and locker rooms will be modernized. Proposed scope remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building Q - Boys Lockers Roof / Wall Connections at 8' oc		500 LF	\$100.00	\$50,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	11,878 SF	\$5.75	\$68,299
4. Health					
Locker Rooms					
•	Locker Room (Q-01, Q-18, Q-20, Q-21.1, Q-31)	Modern. (level 1)	6,115 SF	\$82.60	\$505,099
•	Showers (Q-21, Q-21.2, Q-30) ADA Accessibility	Modern. (level 2)	917 SF	\$144.26	\$132,286
×	Restrooms (Q07, Q12)	Modern. (level 2)	392 SF	\$87.10	\$34,143
•	Athletic Staff Locker Room (Q-09, Q-10)	Modern. (level 1)	322 SF	\$82.60	\$26,597
14. General Building Improvements					
×	HVAC System Modernization				
	Heating ventilation rooftop units	Modern. (level 1)	1 LS	\$35,000.00	\$35,000
×	Electrical Distribution Modernization	Modern. (level 2)	11,878 SF	\$7.25	\$86,116
×	Paint @ Exterior	Modern. (level 1)	6,312 SF	\$1.25	\$7,890
Sub-Total Probable Construction Cost:					\$945,430

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building R1 (Girls' Locker Room)

Existing Area: 11,389 SF. Building R1 will be seismically upgraded and the restrooms, showers, and locker rooms will be modernized. Proposed scope remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building R1 - Girls Lockers Roof / Wall Connections at 8' oc		500 LF	\$100.00	\$50,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	11,389 SF	\$5.75	\$65,487
4. Health					
Locker Rooms					
•	Locker Room (R-06, R-07)	Modern. (level 1)	5,755 SF	\$82.60	\$475,363
•	Showers (R-04, R-15) ADA Accessibility	Modern. (level 2)	1,075 SF	\$144.26	\$155,080
×	Restrooms (R08,R22,R27)	Modern. (level 2)	449 SF	\$87.10	\$39,108
•	Athletic Staff Locker Room (R-24, R-25)	Modern. (level 1)	332 SF	\$82.60	\$27,423
14. General Building Improvements					
×	HVAC System Modernization	Modern. (level 2)	1 LS	\$35,000.00	\$35,000
×	Electrical Distribution Modernization	Modern. (level 2)	11,389 SF	\$7.25	\$82,570
×	Paint @ Exterior	Modern. (level 1)	5,940 SF	\$1.25	\$7,425

Sub-Total Probable Construction Cost:

\$937,456

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building R2 (Student Toilets)

Existing Area: 698 SF. Building R2 will be modernized and made fully accessible. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
x	Student Restrooms (R32,R33)	Modern. (level 2)	638 SF	\$87.10	\$55,570

Sub-Total Probable Construction Cost: \$55,570

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building S (Small Gym & Physical Education)

Existing Area: 14,016 SF. Building S will be seismically upgraded and receive new roofing and exterior paint.
Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building S - Practice Gymnasium & P.E.				
	Roof / Wall Connections at 8' oc		500 LF	\$100.00	\$50,000
	Repair Finishes		500 LF	\$20.00	\$10,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	14,016 LS	\$5.75	\$80,592
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	6,432 SF	\$1.25	\$8,040
Sub-Total Probable Construction Cost:					\$148,632

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Building T (Planetarium)

Existing Area: 2,192 SF. No modernization will occur in Building T except for exterior paint, roofing, and modernizations shown below.

Category	Project Detail	Category	Quantity	Unit Cost	Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	2,192 SF	\$5.75	\$12,604
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	2,400 SF	\$1.25	\$3,000
Sub-Total Probable Construction Cost:					\$15,604

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Buildings U01 - U14 (Utility Enclosures)

No modernization will occur at the utility enclosures

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost: \$0

Relocatables X1 - X14 (Interim Housing & Classrooms)

These relocatables will be removed from campus

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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8. Demolition

- Relocatable Demolition/Removal 14 EA \$2,000.00 **\$28,000**

Sub-Total Probable Construction Cost: \$28,000

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

New Student Restroom Building

New Construction

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
	Restroom New Construction				
▲	Student	New Construction	640 SF	\$200.32	\$128,205

Sub-Total Probable Construction Cost: \$128,205

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

New Library & Media Center

New Construction

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
	Restroom New Construction				
▲	Student	New Construction	640 SF	\$200.32	\$128,205
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
11. Teaching Support					
	Media Center	New Construction	1,500 SF	\$179.59	\$269,385
	Book Stacks	New Construction	2,500 SF	\$215.73	\$539,325
	Reading Room	New Construction	2,000 SF	\$173.97	\$347,940
	Circulation Desk	New Construction	200 SF	\$205.07	\$41,014
	Librarian's Workroom	New Construction	200 SF	\$205.07	\$41,014
	Student Restrooms	New Construction	500 SF	\$200.32	\$100,160

Sub-Total Probable Construction Cost: \$1,485,043

Independence High School

Measure G Probable Construction Cost



District Priority Projects (DPP):

Furniture, Furnishings & Equipment

Furniture, Furnishings & Equipment cost is to be included 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					
	New Furniture, Furnishings & Equipment				
x	\$250 Per Student		4100 EA	\$250.00	\$1,025,000
Sub-Total Probable FF&E Cost:					\$1,025,000

Independence High School

Introduction to the Master Plan Full Scope



This **Master Plan Full Scope** for **Independence 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.

Independence High School

Master Plan Full Scope Summary



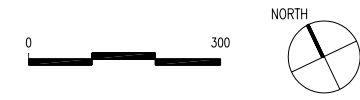
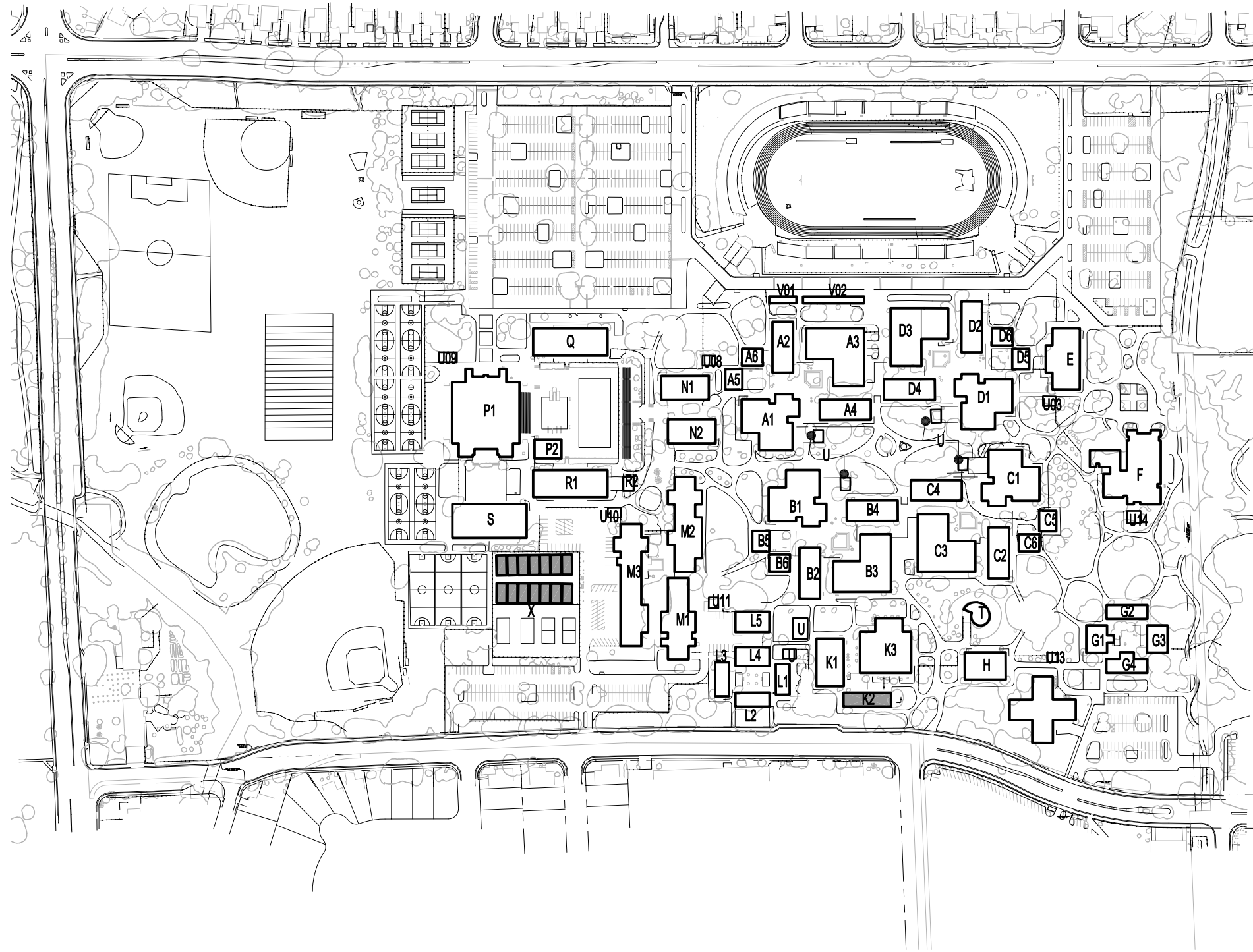
Master Plan Full Scope Project List:

- Campus Wide Accessibility Upgrades
- Campus Security Surveillance & Alarm Upgrades
- Campus Security Lighting Upgrades
- New Campus Perimeter Site Fencing
- Existing Utilities Services Improvements
- New Utilities Services
- Technology Infrastructure & Equipment Upgrades
- Dedicated Baseball & Softball Field Modernization
- Baseball & Softball Field Modernization
- Multi-Use/Soccer Field Modernization
- All Weather Track & Field Modernization
- Synthetic Turf Field Modernization
- Perimeter Landscape Area Modernization
- Hard Court Resurfacing
- Parking Lot Modernization
- Student Drop-Off Improvements
- Landscape & Irrigation Modernization
- Walkway Improvements
- New Walkway Canopies Construction
- New Campus Signage
- Seismic Upgrade of Existing Structures
- Exterior Finishes Modernization
- Roofing Modernization
- New Restroom Construction
- Existing Restroom Modernization
- Existing Locker Room & Showers Modernization
- Existing Classroom/Lab Modernization
- Existing Teaching Commons Modernization
- Existing Gymnasium Modernization
- Existing Theater Modernization
- New Library & Media Center Construction
- Existing Nutrition Services Modernization
- Existing Administration/Staff/Student Services Modernization
- Building System Upgrades (Mechanical, Plumbing, Electrical & Lighting)
- Exterior Paint Modernization
- Furnishings and Equipment

Full Scope Existing/Demolition Plan

Legend

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



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









**Independence
High School
Site Plan**

Date	March 15, 2004
Job Number	73103.053
Scale	1" = 300'
Sheet	IH-01

Full Scope Diagram

Legend

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

-  01 New Student Restroom Building
-  02 Visitor Parking & Drop Off
-  03 Resurface Hard Courts
-  04 Sports Field Reconstruction
-  05 Existing Public Library
-  06 New Library & Media Center
-  07 All Weather Track & Field
-  08 Pegasus Alternative

*Building to be seismically upgraded



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**Independence
High School
Site Plan**

Date	March 15, 2004
Job Number	73103.053
Scale	1" = 300'
Sheet	IH-02



Independence High School

Full Scope Teaching Station Summary

Building	General Classrooms		Science Labs		Other Labs		Special Education	
	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
Building A1 (Administration)	-	-	-	-	-	-	-	-
Building A2 (Classrooms)	7	7	-	-	-	-	1	1
Building A3 (Classrooms & Lab)	8	8	4	4	-	-	-	-
Building A4 (Classrooms)	6	6	-	-	-	-	2	2
Building A5 (Boys' Toilet & Storage)	-	-	-	-	-	-	-	-
Building A6 (Girls' Toilet)	-	-	-	-	-	-	-	-
Building B1 (Administration)	1	1	-	-	-	-	-	-
Building B2 (Classrooms & Library)	2	6	-	-	-	-	-	-
Building B3 (Classrooms & Lab)	8	8	4	4	-	-	-	-
Building B4 (Classrooms)	8	8	-	-	-	-	-	-
Building B5 (Boys' Toilet & Technology)	-	-	-	-	-	-	-	-
Building B6 (Girls' Toilet & Parent Comp. Ctr.)	-	-	-	-	-	-	-	-
Building C1 (Administration)	-	-	-	-	-	-	-	-
Building C2 (Classrooms)	8	8	-	-	-	-	-	-
Building C3 (Classrooms & Labs)	7	7	4	4	-	-	1	1
Building C4 (Classrooms)	8	8	-	-	-	-	-	-
Building C5 (Boys' Toilet & Storage)	-	-	-	-	-	-	-	-
Building C6 (Girls' Toilet)	-	-	-	-	-	-	-	-
Building D1 (Administration)	-	-	-	-	-	-	-	-
Building D2 (Classrooms)	6	6	-	-	-	-	2	2
Building D3 (Classrooms & Lab)	8	8	4	4	-	-	-	-
Building D4 (Classrooms)	8	8	-	-	-	-	-	-
Building D5 (Boys' Toilet)	-	-	-	-	-	-	-	-
Building D6 (Girls' Toilet)	-	-	-	-	-	-	-	-
Building E (Performing Arts)	-	-	-	-	4	4	-	-
Building F (Auditorium & Performing Arts)	-	-	-	-	2	2	-	-
Building G1 (Visual Arts)	-	-	-	-	2	2	-	-
Building G2 (Visual Arts)	-	-	-	-	2	2	-	-
Building G3 (Visual Arts)	-	-	-	-	2	2	-	-
Building G4 (Visual Arts)	-	-	-	-	2	2	-	-
Building H (Administration & Health Clinic)	-	-	-	-	-	-	-	-
Building K1 (Business Ed. & School Bank)	-	-	-	-	4	4	1	1
Building K2 (Classrooms)	4	0	-	-	-	-	-	-
Building K3 (Science Labs)	-	-	6	6	-	-	-	-
Building L1 (Child Care Center)	-	-	-	-	-	-	-	-
Building L2 (Consumer Science)	1	1	-	-	1	1	-	-
Building L3 (Visual Arts)	1	1	-	-	1	1	-	-
Building L4 (Consumer Science)	-	-	1	1	1	1	-	-
Building L5 (Food Service)	-	-	-	-	-	-	-	-
Building M1 (Industrial Arts)	-	1	-	-	1	1	-	-
Building M2 (Graphic Arts & Technology)	-	-	-	-	4	4	-	-
Building M3 (Industrial Arts)	-	-	-	-	5	5	-	-



Independence High School

Full Scope Teaching Station Summary

Building N1 (Classrooms)	6	4	-	-	-	-	1	1
Building N2 (Classrooms & Book Storage)	4	2	-	-	-	-	-	-
Building P1 (Gymnasium)	-	-	-	-	-	-	-	-
Building P2 (Pool Equipment)	-	-	-	-	-	-	-	-
Building Q (Boys' Locker Room)	-	-	-	-	-	-	-	-
Building R1 (Girls' Locker Room)	-	-	-	-	-	-	-	-
Building R2 (Student Toilets)	-	-	-	-	-	-	-	-
Building S (Small Gym & Physical Education)	-	-	-	-	1	1	-	-
Building T (Planetarium)	-	-	-	-	1	1	-	-
Buildings U01-U14 (Utility Enclosures)	-	-	-	-	-	-	-	-
Relocatables X01-X14 (Classrooms)	4	0	-	-	-	-	2	0
Subtotals	105	98	23	23	33	33	10	8

New Construction

Student Restroom Building	-	-	-	-	-	-	-	-
Library & Media Center	-	-	-	-	-	-	-	-
Subtotals	0	0	0	0	0	0	0	0

Total Existing Teaching Stations: 171

Total Proposed Teaching Stations: 162

Note:

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

Independence High School

Full Scope Probable Construction Cost Summary



Phase I Construction Cost **\$1,103,000**

Phase II Probable Construction Cost **\$17,602,561**

Off Site Developments:	\$0
On Site Developments:	\$8,556,958
Site Structures:	\$600,000

Modernization/Reconstruction:

Building A1 (Administration)	\$1,406,996
Building A2 (Classrooms)	\$75,500
Building A3 (Classrooms & Lab)	\$129,500
Building A4 (Classrooms)	\$72,000
Building A5 (Boys' Toilet & Storage)	\$1,935
Building A6 (Girls' Toilet)	\$0
Building B1 (Administration)	\$760,815
Building B2 (Classrooms & Library)	\$515,207
Building B3 (Classrooms & Lab)	\$126,000
Building B4 (Classrooms)	\$72,000
Building B5 (Boys' Toilet & Technology)	\$1,935
Building B6 (Girls' Toilet & Parent Computer Center)	\$10,935
Building C1 (Administration)	\$9,000
Building C2 (Classrooms)	\$72,000
Building C3 (Classrooms & Labs)	\$126,000
Building C4 (Classrooms)	\$72,000
Building C5 (Boys' Toilet & Storage)	\$1,935
Building C6 (Girls' Toilet)	\$1,935
Building D1 (Administration)	\$1,386,738
Building D2 (Classrooms)	\$81,000
Building D3 (Classrooms & Lab)	\$126,000
Building D4 (Classrooms)	\$74,400
Building D5 (Boys' Toilet)	\$1,935
Building D6 (Girls' Toilet)	\$0
Building E (Performing Arts)	\$669,428
Building F (Auditorium & Performing Arts)	\$1,726,022
Building G1 (Visual Arts)	\$252,771
Building G2 (Visual Arts)	\$246,181
Building G3 (Visual Arts)	\$253,559
Building G4 (Visual Arts)	\$280,380
Building H (Administration & Health Clinic)	\$627,112
Building K1 (Business Education & School Bank)	\$562,239
Building K2 (Classrooms)	\$18,765
Building K3 (Science Labs)	\$54,000
Building L1 (Child Care Center)	\$205,031
Building L2 (Consumer Science)	\$187,378
Building L3 (Visual Arts)	\$187,378
Building L4 (Consumer Science)	\$320,040

Independence High School

Full Scope Probable Construction Cost Summary



Building L5 (Food Service)	\$398,828
Building M1 (Industrial Arts)	\$483,271
Building M2 (Graphic Arts & Technology)	\$860,079
Building M3 (Industrial Arts)	\$463,206
Building N1 (Classrooms)	\$628,015
Building N2 (Classrooms & Book Storage)	\$582,926
Building P1 (Gymnasium)	\$0
Building P2 (Pool Equipment)	\$0
Building Q (Boys' Locker Room)	\$945,430
Building R1 (Girls' Locker Room)	\$937,456
Building R2 (Student Toilets)	\$55,570
Building S (Small Gym & Physical Education)	\$1,075,920
Building T (Planetarium)	\$35,880
Buildings U01-U14 (Utility Enclosures)	\$14,087
Relocatables X01-X14 (Classrooms & Interim Housing)	\$28,000
Subtotal:	\$17,224,713
New Construction:	
Student Restroom Building	\$128,205
Library & Media Center	\$1,485,043
Subtotal:	\$1,613,248
Furniture, Furnishings, Equipment	\$1,137,927
Sub-Total Probable Construction Cost:	\$29,132,846
Contingency (15% of Construction)	\$4,369,927
Subtotal:	\$33,502,773
Construction Cost Escalation/Market Condition (3 years @ 4% annually)	\$4,020,333
District Priority Probable Construction Cost:	\$37,523,106
Total Probable Construction Cost:	\$56,228,667
Allocated Construction Budget:	\$51,027,929
Balance of Funds:	(\$5,200,738)

Independence High School



Legend of Symbols

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

Independence High School

Full Scope Phase I & Phase II Probable Construction Cost



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

Phase II:					
1. Mandatory Code Compliance					
●	Upgrade Fire Alarm System	Modern. (level 2)	1 LS	\$1,522,156.00	\$1,522,156
4. Health					
Restroom Modernizations (Stand Alone Restroom Buildings)					
×	Building A5-Boys Toilet (student A-5)	Modern. (level 2)	779 SF	\$87.10	\$67,851
×	Building A6-Girls Toilet (student A-6)	Reconstruction	779 SF	\$154.83	\$120,613
×	Building B5-Boys Toilet (student B-5)	Modern. (level 2)	777 SF	\$87.10	\$67,677
×	Building B6-Girls Toilet (student B-6)	Modern. (level 2)	779 SF	\$87.10	\$67,851
×	Building C5-Boys Toilet (student C-5)	Modern. (level 2)	777 SF	\$87.10	\$67,677
×	Building C6-Girls Toilet (student C-6)	Modern. (level 2)	779 SF	\$87.10	\$67,851
×	Building D5-Boys Toilet (student D-5)	Modern. (level 2)	777 SF	\$87.10	\$67,677
×	Building D6-Girls Toilet (student D-6)	Reconstruction	779 SF	\$154.83	\$120,613
Restroom Modernizations					
×	Staff Restrooms (B01.3,B01.4, B02.2,B02.3)	Modern. (level 2)	184 SF	\$87.10	\$16,026
Sub-total Restroom Modernizations					\$663,834

Independence High School

Full Scope Phase I & Phase II Probable Construction Cost



Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
New Restroom Construction @ Stand Alone Restroom Buildings					
x	Building A6-Girls Toilet (student A-6)	New Construction	344 SF	\$200.32	\$68,910
x	Building D6-Girls Toilet (student D-6)	New Construction	344 SF	\$200.32	\$68,910
Sub-total New Restroom Construction					\$137,820
Total Health					\$801,655

6. Teaching Stations

Classrooms/Labs Modernization/Reconstruction/

x	Building A2 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building A3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building A3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building A4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building B3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building B3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building B4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building C2 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building C3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building C3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building C4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building D2 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
x	Building D3 - Classrooms - Portion of Building	Reconstruction	9,108 SF	\$128.17	\$1,167,372
	Building D3 - Science Labs	Modern. Completed	5,896 SF		NA
x	Building D4 - Classrooms	Reconstruction	5,957 SF	\$128.17	\$763,509
Sub-total Classrooms/Labs Modernization/Reconstruction					\$10,014,050

10. Technology

Server Room

x	Convert Storage Room C-52 to Server Room	Modern. (level 2)	1 LS	\$50,000.00	\$50,000
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11. Teaching Support

Main Gym-Building P1

x	Seismic Upgrade, MEP, Restrooms P-03, P-06, P-02.1, P-09.1, Bleachers, Flooring, Doors, Hardware and Landscape at Rear of Gym	Modern. (level 2)	1 LS	\$2,000,000.00	\$2,000,000
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15. Outdoor Athletic Facilities

Renovation of Existing Pools

•	Decking, Plastering, Coping, Finish, etc.	Modern. (level 1)	1 LS	\$180,000.00	\$180,000
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16. General Site Improvements

Main Campus Entry Design

x	Reconfiguration	Reconstruction	1 LS	\$150,000.00	\$150,000
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Phase II	\$14,717,861
Design Contingency @ 15%	\$2,207,679
Cost Escalation 1 Years @ 4%	\$677,022
Phase II Probable Construction Cost	\$17,602,561

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

On- Site Developments

On Site Development includes sports field improvements, resurfacing of hard courts, walkway improvements, a new visitor's parking lot, resurfacing of existing parking lots, and landscape & irrigation modernization. It also includes campus wide abatement and improvements to security, the utilities infrastructure, and technology.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
1. Mandatory Code Compliance					
▲	ADA Compliance for Site Accessibility	Reconstruction	1 LS	\$674,285.00	\$674,285
▲	Allowance for Hazardous Material Abatement		163,417 SF	\$5.00	\$817,085
5. Security					
×	Security Surveillance Cameras & DVR	Reconstruction	1 LS	\$30,000.00	\$30,000
×	Security Alarm System	Modern. (level 1)	1 LS	\$37,378.00	\$37,378
●	Security Exterior Lighting				
	Covered walkway lighting	Reconstruction	1 LS	\$227,500.00	\$227,500
Perimeter Site Fencing					
●	Site Perimeter 8' Ht. Chain Link Fencing	Reconstruction	3,000 LF	\$28.00	\$84,000
●	Campus Perimeter 6' Ht. District Standard Fencing	Reconstruction	2,000 LF	\$65.00	\$130,000
8. Demolition					
◇	Site Demolition		1 LS	\$100,000.00	\$100,000
9. Utilities Infrastructure					
Existing Utilities Services Improvements					
◇	Electrical		1 LS	\$60,000.00	\$60,000
▲	Fire Service Water				
	<i>New fire hydrants & associated piping for renovations throughout the campus</i>				
	6" PVC water line		1,400 LF	\$45.00	\$63,000
	Fire hydrant		16 EA	\$750.00	\$12,000
New Construction Utilities Services					
◇	Electrical		1 LS	\$53,100.00	\$53,100
◇	Domestic Water				
	<i>New valves & associated piping to serve 2 new bldgs</i>				
	4" PVC water line		720 LF	\$40.00	\$28,800
	4" gate valve		2 EA	\$250.00	\$500
	Water connection to existing main line		1 EA	\$800.00	\$800
◇	Sanitary Sewer				
	<i>New cleanouts & servicee lines to serve 2 new bldgs</i>				
	6" PVC sewer line		800 LF	\$42.00	\$33,600
	6" sanitary sewer cleanout		7 EA	\$450.00	\$3,150
	Wye connection to existing main line		2 EA	\$500.00	\$1,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

10. Technology

×	Technology Infrastructure	Modern. (level 2)	1 LS	\$250,000.00	\$250,000
×	Data Network/Wireless Networking	Modern. (level 2)	1 LS	\$310,000.00	\$310,000
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$50,000.00	\$50,000

15. Outdoor Athletic Facilities

• Sports Field & Irrigation Improvements

	<i>Dedicated Baseball Field</i>		1 LS	\$286,000.00	\$286,000
	<i>Baseball Infield</i>		1 LS	\$100,000.00	\$100,000
	<i>Softball Infield</i>		1 LS	\$65,000.00	\$65,000
	<i>Dedicated Softball Field</i>		1 LS	\$75,000.00	\$75,000
	<i>Mutli-use / Soccer Fields</i>		1 LS	\$400,000.00	\$400,000
	<i>Mutli-use / Perimeter Landscape Area</i>		1 LS	\$250,000.00	\$250,000
	<i>All Weather Track & Field</i>		1 LS	\$650,000.00	\$650,000
	<i>Synthetic Turf Field</i>		1 LS	\$650,000.00	\$650,000

• Resurface @ Hard Courts

	<i>Resurfacing tennis courts</i>		1 LS	\$250,000.00	\$250,000
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16. General Site Improvements

Parking Lots Improvements

×	<i>Parking Lots</i>	Modern. (Level 1)	1 LS	\$50,000.00	\$50,000
×	<i>Student Drop-off Area</i>	Reconstruction	1 LS	\$200,000.00	\$200,000
•	Landscape & Irrigation Modernization	Reconstruction	1 LS	\$2,514,760.00	\$2,514,760
•	Walkway Improvements	Modern. (Level 1)	1 LS	\$100,000.00	\$100,000

Sub-Total Probable Construction Cost:

\$8,556,958

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Site Structures

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
New Walkway Canopies					
New walkway canopies in the academic villages to provide protection from the elements.					
	New Walkway Canopies	New Construction	10,000 SF	\$50.00	\$500,000

Sub-Total Probable Construction Cost: \$500,000

Campus Signage

New Campus wide signage

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
	Campus Signage	New Construction	1 LS	\$100,000.00	\$100,000

Sub-Total Probable Construction Cost: \$100,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building A1 (Administration)

Existing Area: 13,968 SF. The existing program includes (24) offices, (5) lounges/common areas, food service areas, (5) staff restrooms, and (1) student services. The proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
x	Staff Restrooms (A02.2,A02.3,A04.4,A08.6, A08.7)	Modern. (level 2)	184 SF	\$87.10	\$16,026
11. Teaching Support					
	Commons	Modern. (level 2)	5,915 SF	\$103.03	\$609,422
12. Nutrition Services					
◇	Building A1 - Food Service - Portion of Building	Modern. (level 1)	1,341 SF	\$86.64	\$116,184
13. Administration/Staff/Student Services					
•	Building A1 - Offices - Portion of Building	Modern. (level 2)	6,573 SF	\$98.72	\$648,887
14. General Building Improvements					
x	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$6,000.00	\$6,000
x	Electrical Distribution Modernization	Modern. (level 2)	13,968 SF	\$0.75	\$10,476
Sub-Total Probable Construction Cost:					\$1,406,996

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building A2 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building A2 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$3,500.00	\$3,500
Sub-Total Probable Construction Cost:					\$75,500

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building A3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building A3 was recently completed. Reconstruction of the classroom portion of Building A3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$3,500.00	\$3,500
Sub-Total Probable Construction Cost:					\$129,500

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building A4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of the classrooms in Building A4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building A5 (Boys' Toilet & Storage)

Existing Area: 1,991 SF. Modernization of Building A5 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building A6 (Girls' Toilet)

Existing Area: 807 SF. Modernization of Building A6 is included as part of Phase II work. No modernization is required.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost: **\$0**

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building B1 (Administration)

Existing Area: 13,969 SF. The existing program includes (17) offices, (5) lounges/common areas, food service areas, (5) staff restrooms, and (1) classroom. The proposed program includes the same spaces. The modernization of the commons, lounges, and galleries in Building B1 is included in Phase II work.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
	Restrooms Modernizations				
×	Staff Restrooms (B01.3,B01.4,B02.2,B02.3, B04.4)	Modern. (level 2)	238 SF	\$87.10	\$20,730
12. Nutrition Services					
◇	Building B1 - Food Service - Portion of Building	Modern. (level 1)	1,341 SF	\$86.64	\$116,184
13. Administration/Staff/Student Services					
•	Building B1 - Offices - Portion of Building	Modern. (level 2)	6,153 SF	\$98.72	\$607,424
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$6,000.00	\$6,000
×	Electrical Distribution Modernization				
		Modern. (level 2)	13,969 SF	\$0.75	\$10,477
Sub-Total Probable Construction Cost:					\$760,815

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building B2 (Classrooms & Library)

Existing Area: 5,937 SF. Existing program includes (2) classrooms, (1) library, & (2) service rooms. Reconstruction of the classrooms in Building B2 is included in Phase II work. Proposed program conversion of the library into (4) classrooms.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
6. Teaching Stations					
◇	Classrooms	Modern. (level 2)	4,468 SF	\$87.11	\$389,207
10. Technology					
◇	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$63,000.00	\$126,000
Sub-Total Probable Construction Cost:					\$515,207

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building B3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building B3 was recently completed. Reconstruction of the classroom portion of Building B3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
Sub-Total Probable Construction Cost:					\$126,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building B4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building B4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building B5 (Boys' Toilet & Technology)

Existing Area: 1,973 SF. Modernization of Building B5 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building B6 (Girls' Toilet & Parent Computer Center)

Existing Area: 1,974 SF. Modernization of Building B6 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$10,935

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building C1 (Administration)

Existing Area: 13,969 SF. Reconstruction of Building C1 is included as part of Phase 1 work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
Sub-Total Probable Construction Cost:					\$9,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building C2 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building C2 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building C3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building C3 was recently completed. Reconstruction of the classroom portion of Building C3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
Sub-Total Probable Construction Cost:					\$126,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building C4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building C4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
Sub-Total Probable Construction Cost:					\$72,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building C5 (Boys Toilet & Storage)

Existing Area: 1,990 SF. Modernization of Building C5 and the conversion of Storage Room C52 into a Server Room is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building C6 (Girls' Toilet)

Existing Area: 807 SF. Modernization of Building C6 is included as part of Phase II work. This building will be expanded to meet the school's need for additional student restrooms. Any other modernizations are shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building D1 (Administration)

Existing Area: 13,809 SF. The existing program includes (15) offices, (2) lounges/common areas, food service areas, (4) staff restrooms, and (2) student services offices. The proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
×	Staff Restrooms (D03.2,D03.3,D05.4,D07.2, D07.3)	Modern. (level 2)	184 SF	\$87.10	\$16,026
11. Teaching Support					
	Commons	Modern. (level 2)	5,915 SF	\$103.03	\$609,422
12. Nutrition Services					
◇	Building D1 - Food Service - Portion of Building	Modern. (level 1)	1,341 SF	\$86.64	\$116,184
13. Administration/Staff/Student Services					
•	Building D1 - Offices - Portion of Building	Modern. (level 2)	6,369 SF	\$98.72	\$628,748
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate drain	Modern. (level 2)	1 LS	\$6,000.00	\$6,000
×	Electrical Distribution Modernization	Modern. (level 2)	13,809 SF	\$0.75	\$10,357
Sub-Total Probable Construction Cost:					\$1,386,738

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building D2 (Classrooms)

Existing Area: 5,958 SF. Reconstruction of Building C2 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$81,000.00	\$81,000
Sub-Total Probable Construction Cost:					\$81,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building D3 (Classrooms & Labs)

Existing Area: 14,719 SF. Modernization of the science labs in Building D3 was recently completed. Reconstruction of the classroom portion of Building D3 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$126,000.00	\$126,000
Sub-Total Probable Construction Cost:					\$126,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building D4 (Classrooms)

Existing Area: 5,937 SF. Reconstruction of Building D4 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$72,000.00	\$72,000
14. General Building Improvements					
×	Plumbing System Modernization				
	Provide new condensate draining	Reconstruction	1 LS	\$2,400.00	\$2,400
Sub-Total Probable Construction Cost:					\$74,400

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building D5 (Boys' Toilet)

Existing Area: 806 SF. Modernization of Building D5 is included as part of Phase II work. Any additional modernization is shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
×	Paint @ Exterior	Modern. (level 1)	1,548 SF	\$1.25	\$1,935
Sub-Total Probable Construction Cost:					\$1,935

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building D6 (Girls' Toilet)

Existing Area: 807 SF. Modernization of Building D6 is included as part of Phase II work. No modernization is required.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost: \$0

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building E (Performing Arts)

Existing Area: 10,503 SF. Existing program includes (4) music labs, (2) practice rooms, (2) storage rooms, and (1) staff restroom. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	10,503 SF	\$5.75	\$60,392
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$5,000.00	\$5,000
6. Teaching Stations					
×	Classrooms	Modern. (level 1)	10,503 SF	\$47.90	\$503,094
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	10,503 SF	\$7.25	\$76,147
×	Paint @ Exterior	Modern. (level 1)	5,436 SF	\$1.25	\$6,795
Sub-Total Probable Construction Cost:					\$669,428

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building F (Auditorium & Performing Arts)

Existing Area: 22,007 SF. Building F will be modernized and made fully accessible. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
×	Student Restrooms (F01,F04,F18,F19)	Modern. (level 2)	920 SF	\$87.10	\$80,132
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$36,000.00	\$36,000
11. Teaching Support					
•	Theater	Modern. (level 1)	22,043 SF	\$57.28	\$1,262,623
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new air handling units	Modern. (level 2)	3 EA	\$52,000.00	\$156,000
	Provide new exhaust fans	Modern. (level 2)	3 EA	\$6,000.00	\$18,000
×	Electrical Distribution Modernization	Modern. (level 2)	22,043 SF	\$7.25	\$159,812
×	Paint @ Exterior	Modern. (level 1)	10,764 SF	\$1.25	\$13,455
Sub-Total Probable Construction Cost:					\$1,726,022

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building G1 (Visual Arts)

Existing Area: 3,479 SF. Existing program includes (2) art labs, (3) project storage rooms, and (1) service room.
Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,479 SF	\$5.75	\$20,004
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building G1 - Art Labs	Modern. (level 1)	3,479 SF	\$47.90	\$166,644
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new general exhaust fans	Modern. (level 1)	2 EA	\$3,750.00	\$7,500
	Provide new 100% OA rooftop packaged gas/electric units	Modern. (level 1)	2 EA	\$13,500.00	\$27,000
×	Electrical Distribution Modernization	Modern. (level 2)	3,479 SF	\$7.25	\$25,223
×	Paint @ Exterior	Modern. (level 1)	3,120 SF	\$1.25	\$3,900
Sub-Total Probable Construction Cost:					\$252,771

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building G2 (Visual Arts)

Existing Area: 3,223 SF. Existing program includes (2) art labs, (2) project storage rooms, and (1) electrical room.
Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,223 SF	\$5.75	\$18,532
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building G2 - Art Labs	Modern. (level 1)	3,223 SF	\$47.90	\$154,382
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new 100% OA rooftop packaged gas/electric units	Modern. (level 1)	2 EA	\$13,500.00	\$27,000
	Provide new general exhaust fans	Modern. (level 2)	2 EA	\$3,750.00	\$7,500
×	Electrical Distribution Modernization	Modern. (level 2)	3,223 SF	\$7.25	\$23,367
×	Paint @ Exterior	Modern. (level 1)	3,120 SF	\$1.25	\$3,900

Sub-Total Probable Construction Cost:

\$246,181

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building G3 (Visual Arts)

Existing Area: 3,204 SF. Existing program includes (2) art labs, and (9) art lab support spaces. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	3,204 SF	\$5.75	\$18,423
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building G3 - Art Labs	Modern. (level 1)	3,204 SF	\$47.90	\$153,472
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
x	HVAC System Modernization				
	Provide new 100 % OA rooftop packaged gas/electric unit	Modern. (level 1)	2 EA	\$13,500.00	\$27,000
	Provide new general exhaust fans	Modern. (level 2)	2 EA	\$3,750.00	\$7,500
x	Electrical Distribution Modernization	Modern. (level 2)	3,204 SF	\$7.25	\$23,229
x	Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:					\$253,559

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building G4 (Visual Arts)

Existing Area: 3,753 SF. Existing program includes (2) art labs, (7) art lab support spaces, (1) electrical room, and (2) student restrooms. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,753 SF	\$5.75	\$21,580
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,500.00	\$2,500
4. Health					
Restrooms Modernizations					
×	Student Restrooms (G22, G23)	Modern. (level 2)	266 SF	\$87.10	\$23,169
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building G4- Art Labs	Modern. (level 1)	3,487 SF	\$47.90	\$167,027
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new 100% OA rooftop packaged gas/electric unit	Modern. (level 2)	2 EA	\$13,500.00	\$27,000
	Provide new general exhaust fans	Modern. (level 2)	2 EA	\$3,750.00	\$7,500
×	Electrical Distribution Modernization	Modern. (level 2)	3,753 SF	\$7.25	\$27,209
×	Paint @ Exterior	Modern. (level 1)	3,516 SF	\$1.25	\$4,395
Sub-Total Probable Construction Cost:					\$280,380

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building H (Administration & Health Clinic)

Existing Area: 6,332 SF. Existing program includes (15) offices, (3) storage spaces, (3) staff restrooms, (1) student restroom. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
x	Student Restrooms (H23)	Modern. (level 2)	55 SF	\$87.10	\$4,791
x	Staff Restrooms (H08, H09, H28)	Modern. (level 2)	191 SF	\$87.10	\$16,636
13. Administration/Staff Services					
•	Building H - Administration - Portion of Building	Modern. (level 2)	4,668 SF	\$98.72	\$460,825
•	Building H - Health Clinic - Portion of Building	Modern. (level 2)	1,418 SF	\$98.72	\$139,985
14. General Building Improvements					
x	Paint @ Exterior	Modern. (level 1)	3,900 SF	\$1.25	\$4,875
Sub-Total Probable Construction Cost:					\$627,112

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building K1 (Business Education & School Bank)

Existing Area: 7,375 SF. Existing program includes (4) computer labs, (1) general classroom, offices, and storage rooms. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building K1 - Business Computer Labs - Portion of Building	Modern. (level 1)	5,251 SF	\$50.49	\$265,123
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$45,000.00	\$45,000
13. Administration/Staff/Student Services					
•	Building K1 - School Bank - Portion of Building	Modern. (level 2)	934 SF	\$98.72	\$92,204
•	Building K1 - Offices - Portion of Building	Modern. (level 2)	1,190 SF	\$98.72	\$117,477
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	5,251 SF	\$7.25	\$38,070
×	Paint @ Exterior	Modern. (level 1)	3,492 SF	\$1.25	\$4,365
Sub-Total Probable Construction Cost:					\$562,239

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building K2 (Classrooms)

Existing Area: 3,753 SF. The existing program includes (4) classrooms and (2) service rooms. Building K2 will be demolished to make room for a new school entry and parking lot. The proposed program includes the construction of (4) classrooms in Building B2 to replace the classrooms lost in Building K2.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
8. Demolition	Building Demolition	Demolition	3,753 SF	\$5.00	\$18,765

Sub-Total Probable Construction Cost:

\$18,765

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building K3 (Science Labs)

Existing Area: 12,587 SF. Building K3 was recently modernized and roofing replacement is included in Phase I.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
Sub-Total Probable Construction Cost:					\$54,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building L1 (Child Care Center)

Existing Area: 3,017 SF. The proposed program in Building L1 remains unchanged as the building is modernized and made fully accessible.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	3,017 SF	\$5.75	\$17,348
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
4. Health					
Restrooms Modernizations					
x	Childcare Restroom (L02.3)	Modern. (level 2)	124 SF	\$87.10	\$10,800
x	Staff Restrooms (L02.4)	Modern. (level 2)	38 SF	\$87.10	\$3,310
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building L1 - Classrooms	Modern. (level 1)	2,855 SF	\$47.90	\$136,755
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$9,000.00	\$9,000
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	3,017 SF	\$7.25	\$21,873
x	Paint @ Exterior	Modern. (level 1)	3,156 SF	\$1.25	\$3,945

Sub-Total Probable Construction Cost: \$205,031

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building L2 (Consumer Science)

Existing Area: 2,692 SF. Existing program includes (1) general classroom, (1) fashion lab, and (1) office. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	2,692 SF	\$5.75	\$15,479
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building L2 - Fashion Lab	Modern. (level 1)	2,692 SF	\$47.90	\$128,947
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	2,692 SF	\$7.25	\$19,517
×	Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:					\$187,378

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building L3 (Visual Arts)

Existing Area: 2,692 SF. Existing program includes (1) general classroom, (1) art lab, (1) storage space and (1) electrical room. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	2,692 SF	\$5.75	\$15,479
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building L3 - Art Lab	Modern. (level 1)	2,692 SF	\$47.90	\$128,947
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	2,692 SF	\$7.25	\$19,517
×	Paint @ Exterior	Modern. (level 1)	2,748 SF	\$1.25	\$3,435
Sub-Total Probable Construction Cost:					\$187,378

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building L4 (Consumer Science)

Existing Area: 3,666 SF. Existing program includes (1) home economics lab & pantry, (1) science lab, (1) office, and (1) custodial room. The proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,666 SF	\$5.75	\$21,080
×	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Building L4 - Home Economics Lab - Portion of Building	Modern. (level 1)	2,194 SF	\$47.90	\$105,093
×	Building L4 - Science Lab - Portion of Building	Modern. (level 1)	1,472 SF	\$102.28	\$150,556
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	2,692 SF	\$7.25	\$19,517
×	Paint @ Exterior	Modern. (level 1)	3,036 SF	\$1.25	\$3,795
Sub-Total Probable Construction Cost:					\$320,040

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building L5 (Food Service)

Existing Area: 3,943 SF. Existing program includes food service spaces. Proposed program includes the same spaces.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
x	Roofing Modernizations	Modern. (level 2)	3,943 SF	\$5.75	\$22,672
x	Exterior Finishes Modernizations	Modern. (level 1)	1 LS	\$2,000.00	\$2,000
4. Health					
Restrooms Modernizations					
x	Staff Restrooms (L45,L46)	Modern. (level 2)	104 SF	\$87.10	\$9,058
12. Nutrition Services					
◇	Building L5 - Food Services (Central Kitchen)	Modern. (level 1)	3,839 SF	\$86.64	\$332,611
14. General Building Improvements					
x	Electrical Distribution Modernization	Modern. (level 2)	3,943 SF	\$7.25	\$28,587
x	Paint @ Exterior	Modern. (level 1)	3,120 SF	\$1.25	\$3,900
Sub-Total Probable Construction Cost:					\$398,828

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building M1 (Industrial Arts)

Existing Area: 8,757 SF. The old Pegasus campus will be modernized and converted into (1) classroom. Restrooms will be modernized but the remainder of Building M1 will remain as is.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	8,757 SF	\$5.75	\$50,353
4. Health					
Restrooms Modernizations					
×	Student Restrooms (M02,M03)	Modern. (level 2)	262 SF	\$87.10	\$22,820
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
×	Old Pegasus campus	Modern. (level 2)	2,762 SF	\$87.11	\$240,598
×	Wood Shop Lecture (M01)	Modern. (level 1)	525 SF	\$37.69	\$19,787
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	8,757 SF	\$7.25	\$63,488
◇	Lighting Modernization	Modern. (level 1)	3,287 SF	\$7.75	\$25,474
×	Paint @ Exterior	Modern. (level 1)	5,400 SF	\$1.25	\$6,750

Sub-Total Probable Construction Cost:

\$483,271

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building M2 (Graphic Arts & Technology)

Existing Area: 14,217 SF. The Discipline & Production areas of Building M2 will be modernized and made fully accessible. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	8,044 SF	\$5.75	\$46,253
4. Health					
	Restrooms Modernizations				
×	Janitor's Restrooms (M32.9)	Modern. (level 2)	285 SF	\$87.10	\$24,824
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
×	Graphics Lab (M32)	Modern. (level 2)	2,485 SF	\$99.63	\$247,581
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
13. Administration/Staff/Student Services					
•	Discipline Office	Modern. (level 2)	1,574 SF	\$98.72	\$155,385
•	IMS Production spaces	Modern. (level 2)	1,605 SF	\$98.72	\$158,446
•	Custodial/mechanical/storage	Modern. (level 2)	224 SF	\$55.90	\$12,522
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	14,217 SF	\$7.25	\$103,073
◇	Lighting Modernization	Modern. (level 1)	6,173 SF	\$7.75	\$47,841
×	Paint @ Exterior	Modern. (level 1)	8,124 SF	\$1.25	\$10,155
Sub-Total Probable Construction Cost:					\$860,079

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building M3 (Industrial Arts)

Existing Area: 16,459 SF. The labs & lecture spaces in Building M3 will be modernized and made fully accessible. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	16,459 SF	\$5.75	\$94,639
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
×	Drafting & Computer Labs (M-55, M55.2)	Modern. (level 1)	1,946 SF	\$50.49	\$98,254
×	Lecture spaces (M-55.3, M57.1)	Modern. (level 1)	1,542 SF	\$37.69	\$58,118
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	16,459 SF	\$7.25	\$119,328
◇	Lighting Modernization	Modern. (level 1)	3,488 SF	\$7.75	\$27,032
×	Paint @ Exterior	Modern. (level 1)	9,468 SF	\$1.25	\$11,835
Sub-Total Probable Construction Cost:					\$463,206

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building N1 (Classrooms)

Existing Area: 6,469 SF. Existing program includes (7) classrooms and (3) service/storage rooms. Proposed program includes (5) classrooms, (3) service/storage rooms, and (1) teacher work room.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
6. Teaching Stations					
Classrooms/Labs Modernization/Reconstruction					
x	Building N1 - Classrooms	Modern. (level 2)	6,469 SF	\$87.11	\$563,515
10. Technology					
x	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$54,000.00	\$54,000
14. General Building Improvements					
x	HVAC System Modernization				
	Modify existing ductwork	Modern. (level 2)	1 LS	\$5,250.00	\$10,500
Sub-Total Probable Construction Cost:					\$628,015

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building N2 (Classrooms & Book Storage)

Existing Area: 6,469 SF. Existing program includes (4) classrooms, (1) weight room, and (1) service room. Proposed program includes (2) classrooms, (1) weight room, (2) service/storage rooms, and (1) book storage room.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	3,826 SF	\$5.75	\$22,000
6. Teaching Stations					
	Classrooms/Labs Modernization/Reconstruction				
×	Building N2 - Classrooms - Portion of Building	Modern. (level 2)	4,878 SF	\$87.11	\$424,923
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$36,000.00	\$36,000
13. Administration/Staff/Student Services					
•	Building N2 - Book Storage - Portion of Building	Modern. (level 1)	1,591 SF	\$51.09	\$81,284
14. General Building Improvements					
×	HVAC System Modernization				
	Provide new rooftop packaged gas/electric units	Modern. (level 1&2)	1 EA	\$15,000.00	\$15,000
×	Paint @ Exterior	Modern. (level 1)	2,976 SF	\$1.25	\$3,720
Sub-Total Probable Construction Cost:					\$582,926

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building P1 (Gymnasium)

Existing Area: 28,223 SF. Seismic upgrading and modernization of Building P1 is included as part of Phase II work.

Category	Project Detail	Category	Quantity	Unit Cost	Cost
Sub-Total Probable Construction Cost:					\$0

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building P2 (Pool Equipment)

Existing Area: 2,462 SF. Upgrade of the filtration system and cogeneration in Building P2 is included as part of the Phase I work.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
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Sub-Total Probable Construction Cost: \$0

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building Q (Boys Locker Room)

Existing Area: 11,878 SF. Building Q will be seismically upgraded and the restrooms, showers, and locker rooms will be modernized. Proposed scope remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building Q - Boys Lockers Roof / Wall Connections at 8' oc		500 LF	\$100.00	\$50,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	11,878 SF	\$5.75	\$68,299
4. Health					
Locker Rooms					
•	Locker Room (Q-01, Q-18, Q-20, Q-21.1, Q-31)	Modern. (level 1)	6,115 SF	\$82.60	\$505,099
•	Showers (Q-21, Q-21.2, Q-30) ADA Accessibility	Modern. (level 2)	917 SF	\$144.26	\$132,286
×	Restrooms (Q07,Q12)	Modern. (level 2)	392 SF	\$87.10	\$34,143
•	Athletic Staff Locker Room (Q-09, Q-10)	Modern. (level 1)	322 SF	\$82.60	\$26,597
14. General Building Improvements					
×	HVAC System Modernization				
	Heating ventilation rooftop units	Modern. (level 1)	1 LS	\$35,000.00	\$35,000
×	Electrical Distribution Modernization	Modern. (level 2)	11,878 SF	\$7.25	\$86,116
×	Paint @ Exterior	Modern. (level 1)	6,312 SF	\$1.25	\$7,890
Sub-Total Probable Construction Cost:					\$945,430

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building R1 (Girls' Locker Room)

Existing Area: 11,389 SF. Building R1 will be seismically upgraded and the restrooms, showers, and locker rooms will be modernized. Proposed scope remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building R1 - Girls Lockers Roof / Wall Connections at 8' oc		500 LF	\$100.00	\$50,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	11,389 SF	\$5.75	\$65,487
4. Health					
Locker Rooms					
•	Locker Room (R-06, R-07)	Modern. (level 1)	5,755 SF	\$82.60	\$475,363
•	Showers (R-04, R-15) ADA Accessibility	Modern. (level 2)	1,075 SF	\$144.26	\$155,080
×	Restrooms (R08,R22,R27)	Modern. (level 2)	449 SF	\$87.10	\$39,108
•	Athletic Staff Locker Room (R-24, R-25)	Modern. (level 1)	332 SF	\$82.60	\$27,423
14. General Building Improvements					
×	HVAC System Modernization	Modern. (level 2)	1 LS	\$35,000.00	\$35,000
×	Electrical Distribution Modernization	Modern. (level 2)	11,389 SF	\$7.25	\$82,570
×	Paint @ Exterior	Modern. (level 1)	5,940 SF	\$1.25	\$7,425
Sub-Total Probable Construction Cost:					\$937,456

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building R2 (Student Toilets)

Existing Area: 698 SF. Building R2 will be modernized and made fully accessible. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
Restrooms Modernizations					
x	Student Restrooms (R32,R33)	Modern. (level 2)	638 SF	\$87.10	\$55,570
Sub-Total Probable Construction Cost:					\$55,570

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building S (Small Gym & Physical Education)

Existing Area: 14,016 SF. Building S will be seismically upgraded and the Practice Gym, Wrestling Room, and Dance Room will be modernized. Proposed program remains unchanged.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
2. Recommended Safety Improvements					
Seismic Upgrades					
◇	Building S - Practice Gymnasium & P.E. Roof / Wall Connections at 8' oc		500 LF	\$100.00	\$50,000
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	14,016 SF	\$5.75	\$80,592
11. Teaching Support					
×	Weight Room & Wrestling Room	Modern. (level 1)	4,864 SF	\$65.50	\$318,592
×	Gymnasium	Modern. (level 1)	7,360 SF	\$65.50	\$482,080
14. General Building Improvements					
×	HVAC System Modernization				
	Heating ventilation rooftop units	Modern. (level 2)	1 LS	\$35,000.00	\$35,000
×	Electrical Distribution Modernization	Modern. (level 2)	14,016 SF	\$7.25	\$101,616
×	Paint @ Exterior	Modern. (level 1)	6,432 SF	\$1.25	\$8,040

Sub-Total Probable Construction Cost: \$1,075,920

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Building T (Planetarium)

Existing Area: 2,192 SF. No modernization will occur in Building T except for exterior paint, roofing, and modernizations shown below.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
3. Recommended Building Improvements					
×	Roofing Modernizations	Modern. (level 2)	2,192 SF	\$5.75	\$12,604
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	2,192 SF	\$1.50	\$3,288
◇	Lighting Modernization	Modern. (level 1)	2,192 SF	\$7.75	\$16,988
×	Paint @ Exterior	Modern. (level 1)	2,400 SF	\$1.25	\$3,000
Sub-Total Probable Construction Cost:					\$35,880

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Buildings U01 - U14 (Utility Enclosures)

No modernization will occur at the utility enclosures except electrical distribution.

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
14. General Building Improvements					
×	Electrical Distribution Modernization	Modern. (level 2)	1,943 SF	\$7.25	\$14,087

Sub-Total Probable Construction Cost: \$14,087

Relocatables X1 - X14 (Interim Housing & Classrooms)

These relocatables will be removed from campus

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
8. Demolition					
•	Relocatable Demolition/Removal		14 EA	\$2,000.00	\$28,000

Sub-Total Probable Construction Cost: \$28,000

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

New Student Restroom Building

New Construction

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
	Restroom New Construction				
▲	Student	New Construction	640 SF	\$200.32	\$128,205

Sub-Total Probable Construction Cost: \$128,205

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

New Library & Media Center

New Construction

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
4. Health					
	Restroom New Construction				
▲	Student	New Construction	640 SF	\$200.32	\$128,205
10. Technology					
×	Educational Technology End-use Equipment	Modern. (level 2)	1 LS	\$18,000.00	\$18,000
11. Teaching Support					
	Media Center	New Construction	1,500 SF	\$179.59	\$269,385
	Book Stacks	New Construction	2,500 SF	\$215.73	\$539,325
	Reading Room	New Construction	2,000 SF	\$173.97	\$347,940
	Circulation Desk	New Construction	200 SF	\$205.07	\$41,014
	Librarian's Workroom	New Construction	200 SF	\$205.07	\$41,014
	Student Restrooms	New Construction	500 SF	\$200.32	\$100,160

Sub-Total Probable Construction Cost:

\$1,485,043

Independence High School

Full Scope Probable Construction Cost



District Priority Projects (DPP):

Furniture, Furnishings & Equipment

Furniture, Furnishings & Equipment cost is to be included with all new construction. An FFE cost is also attributed to

Category	Project Detail	Construction Category	Quantity	Unit Cost	Construction Cost
17. Furniture, Furnishings & Equipment					
 New Furniture, Furnishings & Equipment					
x	7% of New Construction		7 %	\$1,613,247.60	\$112,927
x	\$250 Per Student		4100 EA	\$250.00	\$1,025,000
Sub-Total Probable FF&E Cost:					\$1,137,927

Independence High School

Construction Category Descriptions: *Administration*



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - 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
 - 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
 - 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

Independence High School



Construction Category Descriptions: *Administration*

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

Independence High School

Construction Category Descriptions: *Art Laboratories*



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - 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
 - 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
 - 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

Independence High School

Construction Category Descriptions: *Art Laboratories*



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

Independence High School



Construction Category Descriptions: *Computer Laboratories*

Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - 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
 - 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
 - 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

Independence High School



Construction Category Descriptions: *Computer Laboratories*

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

Independence High School

Construction Category Descriptions: *General Classrooms*



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - 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
 - 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
 - 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

Independence High School



Construction Category Descriptions: *General Classrooms*

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

Independence High School

Construction Category Descriptions: *Gymnasium*



Modernization Level 1

- Architectural
 - Remove and replace ceiling finishes
 - Refinish athletic flooring
 - Remove and replace bleacher seating
 - 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
 - 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
 - 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
 - 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

Independence High School

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
 - Furniture, fixtures and equipment
 - Technology end-user equipment
 - Grading, services & utilities beyond 5 feet
 - Landscape and paving

Independence High School

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

Independence High School

Construction Category Descriptions: *Library*



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

Independence High School

Construction Category Descriptions: *Locker Rooms*



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - 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
 - 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
 - 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
 - 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
 - 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

New Construction

- Includes full scope of Architectural, Structural, Mechanical &

Independence High School

Construction Category Descriptions: *Locker Rooms*



Plumbing, Electrical and Technology

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

Independence High School



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
 - Replace sinks and faucets
 - 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
 - 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
 - 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
 - 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

New Construction

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

Independence High School

Construction Category Descriptions: *Locker Room Shower Areas*



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

Independence High School



Construction Category Descriptions: *Multi-Purpose Spaces*

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

Independence High School



Construction Category Descriptions: *Multi-Purpose Spaces*

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

Independence High School

Construction Category Descriptions: *Music Laboratories*



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - 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
 - 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
 - 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

Independence High School



Construction Category Descriptions: *Music Laboratories*

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

Independence High School

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
 - Replace hand 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
 - 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
 - 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
 - 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
 - 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

Independence High School

Construction Category Descriptions: *Nutrition Services*



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

Independence High School

Construction Category Descriptions: *Restrooms*



Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - 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
 - Replace sinks and faucets
 - 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
 - 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
 - None
- Mechanical & Plumbing
 - 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
 - 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

Independence High School

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
 - Furniture, fixtures and equipment
 - Technology end-user equipment
 - Grading, services & utilities beyond 5 feet
 - Landscape and paving

Independence High School



Construction Category Descriptions: *Science Laboratories*

Modernization Level 1

- Architectural
 - Remove and replace floor and ceiling finishes
 - Remove and replace doors and hardware
 - 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
 - Remove and replace fume hoods
 - Remove and Replace sinks and faucets
 - Remove and replace gas valves
 - 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
 - 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
 - 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

Independence High School



Construction Category Descriptions: *Science Laboratories*

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

Independence High School

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
 - None
- Mechanical & Plumbing
 - Replace registers and grilles
 - Replace sinks, faucets and drinking fountains
 - Relocate thermostats to meet ADA requirements
- Electrical
 - Replace light fixtures
 - Replace theatrical 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
 - 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
 - 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

Independence High School

Construction Category Descriptions: *Theater*



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

Independence High School

Errata/Revision History



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