W.C. Overfelt High School

Master Plan Contents

**Volume I: District Master Plan**

**Volume II: Campus Master Plan**
- Andrew P. Hill High School Campus Master Plan
- Foothill High School Campus Master Plan
- Independence High School Campus Master Plan
- James Lick High School Campus Master Plan
- Mt. Pleasant High School Campus Master Plan
- Oak Grove High School Campus Master Plan
- Piedmont Hills High School Campus Master Plan
- Santa Teresa High School Campus Master Plan
- Silver Creek High School Campus Master Plan
- **W. C. Overfelt High School Campus Master Plan**
- Yerba Buena High School Campus Master Plan
- Independence Adult Education Campus Master Plan
- W.C. Overfelt Adult Education Campus Master Plan
- Alternative Education Campus Master Plan

**Volume III: Preliminary Needs Assessment**
- District Preliminary Needs Assessment
- Andrew P. Hill High School Preliminary Needs Assessment
- Foothill High School Preliminary Needs Assessment
- Independence High School Preliminary Needs Assessment
- James Lick High School Preliminary Needs Assessment
- Mt. Pleasant High School Preliminary Needs Assessment
- Oak Grove High School Preliminary Needs Assessment
- Piedmont Hills High School Preliminary Needs Assessment
- Santa Teresa High School Preliminary Needs Assessment
- Silver Creek High School Preliminary Needs Assessment
- W. C. Overfelt High School Preliminary Needs Assessment
- Yerba Buena High School Preliminary Needs Assessment
- Independence Adult Education Preliminary Needs Assessment
- W.C. Overfelt Adult Education Preliminary Needs Assessment
- Alternative Education Preliminary Needs Assessment

**Volume IV: Phase I & Phase II Projects**
- District Phase I Projects
- District Phase II Projects

**Volume V: District Facility Design Guidelines**

**Volume VI: District Facility Outline Specifications**

**Volume VII: Cost Estimation Analysis**

**Volume VIII: State Funding**

**Volume IX: District Demographics Study**
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.

Table of Contents

- Introduction
- Glossary of Terms
- Master List of District Priority Projects

Campus Measure G Scope of Work
- Introduction to the Proposed Campus Measure G Scope of Work
- Campus Measure G Scope Summary
- Campus Measure G Existing/Demolition Plan
- Campus Measure G Scope Diagram
- Campus Measure G Teaching Station Summary
- Campus Measure G Scope Probable Construction Cost Summary
- Campus Measure G Scope Legend of Symbols
- Campus Measure G Scope Probable Construction Cost

Master Plan Full Scope of Work
- Introduction to the Proposed Master Plan Full Scope of Work
- Master Plan Full Scope Summary
- Master Plan Full Scope Existing/Demolition Plan
- Master Plan Full Scope Diagram
- Master Plan Full Scope Teaching Station Summary
- Master Plan Full Scope Probable Construction Cost Summary
- Master Plan Full Scope Legend of Symbols
- Master Plan Full Scope Probable Construction Cost

Appendix
- Construction Category Descriptions
- Errata/Revision History
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.
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.
**Glossary of Terms**

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

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

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

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

**General Classroom**—A Standard Teaching Station room.

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

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

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

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


**Measure 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
W.C. Overfelt High School

Glossary of Terms

classrooms to replace relocatable buildings by the end of Measure G construction. A zero indicates that the existing number of permanent Teaching Stations should accommodate the projected enrollment population under the District’s Standard Loading, without consideration of other modernization or campus needs.

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

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

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

**Phase I Construction Cost**—Total construction amount the District anticipates expending for those projects included in a construction contract before October 1, 2003. Contingency and escalation costs are not applied to Phase I Projects.

**Phase II Probable Construction Cost**—Total construction amount the District anticipates expending for those projects included in a construction contract between October 1, 2003 and September 30, 2004. A design contingency of 15% is applied. In addition, a 4% escalation cost amount is applied to both Phase II project costs and the design contingency.

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

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

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

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

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

**Reconstruction**—A general construction project that removes all finishes and infrastructure of an existing building in order to expand or reconfigure that building, sometimes for another use. Reconstruction typically will require seismic and structural upgrades of the building structure. All new mechanical, plumbing, electrical, technology, exterior finishes, roofing, interior finishes are included. Refer to the Appendix for an itemized description.

**Relocatable Classroom**—A portable building housing at least one General Classroom.
Glossary of Terms

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

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

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

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

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

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

Teaching Station—A classroom or space where instruction by teachers takes place, where students are assigned, and are counted for the purpose of determining the project’s enrollment capacity, as determined by the California Department of Education. Standard Teaching Stations include class lecture rooms, reading areas, special education, and independent study using technology learning centers within classrooms. Large Teaching Stations include rooms for large group lecture, video presentations and hands-on activities. Science Laboratories and other specialized instruction classrooms are considered to be Teaching Stations. Rooms where Physical Education and Health occur, however, are not counted as Teaching Stations.

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

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

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

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

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

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

Total Phase I & II Probable Construction Costs--Includes Phase I and Phase II probable construction costs and their respective contingency and escalation costs.
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.
W.C. Overfelt 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
W.C. Overfelt High School
Master List of District Priority Projects

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

12. Nutrition Services
- Nutritional Services
  - Modernization or Reconstruction
  - Kitchen Equipment

13. Administration & Staff
- Administration Modernization or Reconstruction
- Student Services New Construction

14. General Building Improvements (are not within scope of other projects listed)
- Lunch Shelter
  - Modernization or New Construction
- Covered Drop-off
  - Modernization or New Construction
- Covered Walkway Modernization
- HVAC System Modernization
- Electrical Distribution Modernization
- Lighting Modernization
- Plumbing System Modernization
- Paint @ Exterior
- Paint @ Interior
- Flooring
- Ceilings
- Building Signage
- Replace Damaged Glazing

15. Outdoor Athletic Facilities
- All Weather Track Construction
- All Weather Field Construction
- Athletic Field & Irrigation Modernization
- Pool Equipment Modernization
- Field House Construction
- Bleachers Modernization @ Track & Field
- Scoreboard Modernization
- Resurfacing @ Hard Courts

16. General Site Improvements
- Walkway Improvements
- Student Drop-off Area Improvements
- Parking Lot Improvements
- Landscape & Irrigation Modernization

17. Furniture, Furnishings & Equipment
- New Furnishings
- New Lockers
Introduction to the Measure G Scope

This Measure G Scope of the Master Plan for W.C. Overfelt 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.
Campus Measure G Project Scope List:

- Site/Building Related Improvements
- ADA Accessible Path of Travel Improvements
- Seismic Upgrade of Existing Structures
- Pool Modernization
- Roofing Modernization
- New Restroom Construction
- Existing Restroom Modernization
- Locker Room Modernization
- Campus Security Upgrades
- New Classroom Construction
- New Science Lab Construction
- New Art Lab Construction
- Existing Classroom and Lab Modernization
- Utility Infrastructure Upgrade
- Technology Infrastructure & Equipment Upgrade
- New Faculty Collaboration Office
- Existing Nutrition Services Modernization
- Building Systems Upgrade (HVAC, Plumbing, Electrical & Lighting)
- Sports Field & Irrigation Improvements
- Parking Lot Improvements
- Furnishings and Equipment
# W.C. Overfelt High School

## Measure G Teaching Station Summary

<table>
<thead>
<tr>
<th>Building</th>
<th>General Classrooms</th>
<th>Science Labs</th>
<th>Other Labs</th>
<th>Special Education</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Existing</td>
<td>Proposed</td>
<td>Existing</td>
<td>Proposed</td>
</tr>
<tr>
<td>Building A1 - Administration</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building A2 - Student Services</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building B - Classrooms</td>
<td>13</td>
<td>0</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building C - Classrooms</td>
<td>5</td>
<td>0</td>
<td>7</td>
<td>0</td>
</tr>
<tr>
<td>Building C - Relocatable Classrooms</td>
<td>2</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building D1 - Classrooms &amp; JROTC</td>
<td>5</td>
<td>5</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building D2 - Aviation &amp; Electronics Academy</td>
<td>2</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building E - Classrooms</td>
<td>11</td>
<td>5</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building F - Multi-Purpose</td>
<td>5</td>
<td>3</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Building G - Library</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building H - Art Classrooms</td>
<td>1</td>
<td>0</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building I - Music Classrooms</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building J - Special Ed. &amp; Home Ec.</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building K - Main Gym</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>&quot;L&quot; Relocatables</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>&quot;M&quot; Relocatables(7 of 7 Are Interim.)</td>
<td>0</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Building N - Smart Start Center</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Subtotals</strong></td>
<td>48</td>
<td>15</td>
<td>10</td>
<td>0</td>
</tr>
</tbody>
</table>

### New Construction

<table>
<thead>
<tr>
<th>Building</th>
<th>General Classrooms</th>
<th>Science Labs</th>
<th>Other Labs</th>
<th>Special Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art Building</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Science Building</td>
<td>-</td>
<td>-</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>New Building B - Classrooms</td>
<td>-</td>
<td>16</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>New Building C - Classrooms</td>
<td>-</td>
<td>14</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>New Student Restrooms</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Subtotals</strong></td>
<td>0</td>
<td>31</td>
<td>0</td>
<td>10</td>
</tr>
</tbody>
</table>

**Total Existing Teaching Stations:** 75

**Total Proposed Teaching Stations:** 72

---

**Note:**

All existing teaching station totals do not include existing Interim Housing classrooms.
# W.C. Overfelt High School

**Measure G Probable Construction Cost Summary**

<table>
<thead>
<tr>
<th>Phase</th>
<th>Construction Cost:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$325,500</td>
</tr>
<tr>
<td><strong>Phase II Probable Construction Cost:</strong></td>
<td>$1,096,612</td>
</tr>
</tbody>
</table>

**Off-Site Developments:** $0

**On-Site Developments:** $3,045,187

**Site Structures:** $327,500

**Modernization/Reconstruction Projects**

- Building A-1 (Administration) $95,736
- Building A-2 (Student Services) $65,461
- Building B (Classrooms) $66,930
- Building C (Classrooms) $90,450
- Building D1 (Classrooms & JROTC) $679,426
- Building D2 (Aviation & Electronics Academy) $676,638
- Building E (Classrooms) $2,077,037
- Building F (Multi-Purpose) $1,134,501
- Building G (Library) $900,565
- Building H (Art Buildings) $26,930
- Building I (Music Classrooms) $693,541
- Building J (Special Ed. & Home Ec.) $43,250
- Building K (Main Gym) $1,301,433
- "L" Relocatables $6,000
- "M" Relocatables $16,000
- Building Q $10,707

**Subtotal:** $7,884,604

**New Construction**

- Art Building $1,881,955
- Science Building $4,072,290
- New Building B $3,680,950
- New Building C $3,787,336
- New Student Restrooms $118,589

**Subtotal:** $13,541,120

**Furniture, Furnishings, Equipment (7% of New Construction)** $947,878

**Sub-Total Probable Construction Cost:** $25,746,289

**Contingency (12% of Construction)** $3,089,555

**Subtotal:** $28,835,844

**Construction Cost Escalation/Market Condition (3 years @ 4% annually)** $3,460,301

**District Priority Probable Construction Cost:** $32,296,145
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Probable Construction Cost:</td>
<td>$33,719,257</td>
</tr>
<tr>
<td>Allocated Construction Budget:</td>
<td>$26,289,114</td>
</tr>
<tr>
<td>Balance of Funds:</td>
<td>($7,430,143)</td>
</tr>
</tbody>
</table>

W.C. Overfelt High School
Measure G Probable Construction Cost Summary

March 15, 2004
Perkins & Will

Volume II: Campus Master Plan
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
W.C. Overfelt High School  
Measure G Probable Construction Cost

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase I:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td>Pump House Roof</td>
<td>1 LS</td>
<td>TBD</td>
<td>TBD</td>
<td></td>
</tr>
<tr>
<td>Cat. 4 Health</td>
<td>Change to Manual flush Valves at Restrooms</td>
<td>1 LS</td>
<td>$10,000.00</td>
<td>$10,000</td>
<td></td>
</tr>
<tr>
<td>Cat. 5 Security</td>
<td>Security Window/Roll-up-School Bank</td>
<td>1 LS</td>
<td>$3,000.00</td>
<td>$3,000</td>
<td></td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Upgrade Phone System Access Security</td>
<td>1 LS</td>
<td>$5,000.00</td>
<td>$5,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Phone Software Upgrades</td>
<td>1 LS</td>
<td>$14,000.00</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upgrade Attendant Station (Auto Attendant &amp; Direct Station)</td>
<td>1 LS</td>
<td>$9,000.00</td>
<td>$9,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upgrade Existing PA System</td>
<td>1 LS</td>
<td>TBD</td>
<td>TBD</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replace Clocks with Wireless</td>
<td>1 LS</td>
<td>$15,000.00</td>
<td>$15,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upgrade Existing CATV to Digital</td>
<td>1 LS</td>
<td>$14,000.00</td>
<td>$14,000</td>
<td></td>
</tr>
<tr>
<td>Cat. 11 Teaching Support</td>
<td>Replace Library Door-Building G</td>
<td>1 LS</td>
<td>$4,000.00</td>
<td>$4,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replace Library Door Hardware</td>
<td>1 LS</td>
<td>$2,500.00</td>
<td>$2,500</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Main Gym Floor-Building K (14,014 sq. ft.)</td>
<td>1 LS</td>
<td>$220,000.00</td>
<td>$220,000</td>
<td></td>
</tr>
<tr>
<td>Cat. 12 Nutrition Services</td>
<td>Upgrade Food Service POS Network</td>
<td>1 LS</td>
<td>$15,000.00</td>
<td>$15,000</td>
<td></td>
</tr>
<tr>
<td>Cat. 15 Outdoor Athletic Facilities</td>
<td>Football &amp; Soccer Fields-Re-Seed &amp; Aerate</td>
<td>1 LS</td>
<td>$15,000.00</td>
<td>$15,000</td>
<td></td>
</tr>
<tr>
<td>Cat. 16 General Site Improvements</td>
<td>Concrete Repair</td>
<td>1 LS</td>
<td>TBD</td>
<td>TBD</td>
<td></td>
</tr>
</tbody>
</table>

**Phase I Construction Cost** $326,500
## W.C. Overfelt High School

### Measure G Probable Construction Cost

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Phase II:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 1 Mandatory Code Compliance</td>
<td>Upgrade Fire Alarm System</td>
<td></td>
<td>1 LS</td>
<td>$895,060.00</td>
<td>$895,060</td>
</tr>
<tr>
<td>Cat. 5 Security</td>
<td>Perimeter Site Fencing</td>
<td>Reconstruction</td>
<td>780 LF</td>
<td>$28.00</td>
<td>$21,840</td>
</tr>
<tr>
<td></td>
<td>8' Ht. Chain Link Fence at East Property Line</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Phase II $916,900
Design Contingency @ 15% $137,535
Cost Escalation 1 Years @ 4% $42,177
Phase II Probable Construction Cost $1,096,612
**District Priority Projects (DPP):**

**Off-Site Developments**

No Off-Site Developments are proposed.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $0
W.C. Overfelt High School
Measure G Probable Construction Cost

On-Site Developments
On-Site Development includes a New Amphitheater in the Main Quad, Modernized Student Drop-Off, Path of Travel Accessibility, Field and Hardcourt Modernizations, Landscape and Irrigation Improvements, and Utility Infrastructure Improvements.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 1</td>
<td>Mandatory Code Compliance</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$204,967.00</td>
<td>$204,967</td>
</tr>
<tr>
<td></td>
<td>ADA Compliance for Site Accessibility</td>
<td>Reconstruc8tion</td>
<td>1 LS</td>
<td>$456,000.00</td>
<td>$456,000</td>
</tr>
<tr>
<td></td>
<td>*Allowance for Hazardous Material Abatement</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$578,000.00</td>
<td>$578,000</td>
</tr>
<tr>
<td>Cat. 2</td>
<td>Recommended Safety Improvements</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$30,000.00</td>
<td>$30,000</td>
</tr>
<tr>
<td></td>
<td>Pool Modernizations to Increase Depth</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$100,000.00</td>
<td>$100,000</td>
</tr>
<tr>
<td></td>
<td>Includes Equipment Upgrade &amp; ADA Accessibility</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$28.00</td>
<td>$56,000</td>
</tr>
<tr>
<td></td>
<td>Site Perimeter 8' Ht. Chain Link Fencing</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$65.00</td>
<td>$65,000</td>
</tr>
<tr>
<td></td>
<td>Campus Perimeter 6' Ht. District Standard Fencing</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$75,000.00</td>
<td>$75,000</td>
</tr>
<tr>
<td>Cat. 5</td>
<td>Security</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$30,000.00</td>
<td>$30,000</td>
</tr>
<tr>
<td></td>
<td>Security Surveillance Cameras &amp; DVR</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$100,000.00</td>
<td>$100,000</td>
</tr>
<tr>
<td></td>
<td>Security Exterior Lighting</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$28.00</td>
<td>$56,000</td>
</tr>
<tr>
<td></td>
<td>Perimeter Site Fencing</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$65.00</td>
<td>$65,000</td>
</tr>
<tr>
<td></td>
<td>Site Perimeter 8' Ht. Chain Link Fencing</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$75,000.00</td>
<td>$75,000</td>
</tr>
<tr>
<td>Cat. 8</td>
<td>Demolition</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$30,000.00</td>
<td>$30,000</td>
</tr>
<tr>
<td></td>
<td>Site Demolition</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$28.00</td>
<td>$56,000</td>
</tr>
<tr>
<td>Cat. 9</td>
<td>Utilities Infrastructure</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$65.00</td>
<td>$65,000</td>
</tr>
<tr>
<td></td>
<td>Existing Utilities Services Improvements</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$75,000.00</td>
<td>$75,000</td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$30,000.00</td>
<td>$30,000</td>
</tr>
<tr>
<td></td>
<td>Fire Service Water</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$28.00</td>
<td>$28,000</td>
</tr>
<tr>
<td></td>
<td>6&quot; PVC Water Line</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$28,000.00</td>
<td>$28,000</td>
</tr>
<tr>
<td></td>
<td>Fire Hydrant</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$1,400</td>
<td>$1,400</td>
</tr>
<tr>
<td></td>
<td>Connection to Existing Main Line</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$1,250</td>
<td>$1,250</td>
</tr>
<tr>
<td></td>
<td>New Construction Utilities Services</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$350</td>
<td>$350</td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$800.00</td>
<td>$800</td>
</tr>
<tr>
<td></td>
<td>2&quot; PVC Gas Line</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$400.00</td>
<td>$400</td>
</tr>
<tr>
<td></td>
<td>Gas Meter</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$2,500</td>
<td>$2,500</td>
</tr>
<tr>
<td></td>
<td>Gas Connection to Main Line</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$1,400</td>
<td>$1,400</td>
</tr>
<tr>
<td></td>
<td>Domestic Water</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$1,250</td>
<td>$1,250</td>
</tr>
<tr>
<td></td>
<td>4&quot; PVC Water Line</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$350</td>
<td>$350</td>
</tr>
<tr>
<td></td>
<td>6&quot; PVC Water Line</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$350</td>
<td>$350</td>
</tr>
<tr>
<td></td>
<td>6&quot; Water Meter</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$750.00</td>
<td>$750.00</td>
</tr>
<tr>
<td></td>
<td>6&quot; DCDA</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$2,500</td>
<td>$2,500</td>
</tr>
<tr>
<td></td>
<td>4&quot; Gate Valve</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$1,250</td>
<td>$1,250</td>
</tr>
<tr>
<td></td>
<td>6&quot; Gate Valve</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$800.00</td>
<td>$800</td>
</tr>
</tbody>
</table>

March 15, 2004
© Perkins & Will

Volume II: Campus Master Plan

20
# W.C. Overfelt High School
## Measure G Probable Construction Cost

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>▲ Fire Service Water</td>
<td>6&quot; PVC Water Line</td>
<td>650 LF</td>
<td>$45.00</td>
<td>$29,250</td>
</tr>
<tr>
<td></td>
<td>6&quot; DCDA with PIV &amp; FDC</td>
<td>1 EA</td>
<td>$1,200.00</td>
<td>$1,200</td>
</tr>
<tr>
<td></td>
<td>PIV</td>
<td>5 EA</td>
<td>$400.00</td>
<td>$2,000</td>
</tr>
<tr>
<td></td>
<td>Connection to Existing Main Line</td>
<td>1 EA</td>
<td>$800.00</td>
<td>$800</td>
</tr>
<tr>
<td>◊ Sanitary Sewer</td>
<td>6&quot; PVC Sewer Pipe</td>
<td>40 LF</td>
<td>$42.00</td>
<td>$1,680</td>
</tr>
<tr>
<td></td>
<td>8&quot; PVC Sewer Pipe</td>
<td>210 LF</td>
<td>$47.00</td>
<td>$9,870</td>
</tr>
<tr>
<td></td>
<td>6&quot; Sanitary Sewer Cleanout</td>
<td>2 EA</td>
<td>$450.00</td>
<td>$900</td>
</tr>
<tr>
<td></td>
<td>Wye Connection to Existing Main Line</td>
<td>1 EA</td>
<td>$500.00</td>
<td>$500</td>
</tr>
<tr>
<td>◊ Storm Drain</td>
<td>8&quot; PVC Storm Drain Pipe</td>
<td>830 LF</td>
<td>$45.00</td>
<td>$37,350</td>
</tr>
<tr>
<td></td>
<td>Area Drain</td>
<td>7 EA</td>
<td>$500.00</td>
<td>$3,500</td>
</tr>
</tbody>
</table>

### Cat. 10 Technology
- Technology Infrastructure (Modern. (level 2))
  - 1 LS: $300,000.00
- Data Network/Wireless Networking (Modern. (level 2))
  - 1 LS: $315,000.00

### Cat. 14 General Building Improvements
- Replace Damaged Glazing (Modern. (level 1))
  - 1 LS: $10,000.00

### Cat. 15 Outdoor Athletic Facilities
- Sports Field & Irrigation Improvements
  - Soccer Field Improvements
    - 1 LS: $75,000.00

### Cat. 16 General Site Improvements
- Walkway Improvements (Modern. (level 1))
  - New Quad paving
    - 20,000 SF: $5.00
  - New Amphitheater
    - 11,050 SF: $6.00
- Landscape & Irrigation Modernization
  - Reconstruction
    - 1 LS: $337,370.00

### Sub-Total Probable Construction Cost:
- $3,045,187
### W.C. Overfelt High School

#### Measure G Probable Construction Cost

## Site Structures

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
</table>

### Covered Walkways

**Cat. 2 Recommended Safety Improvements**

- **Seismic Upgrades**
  - Add Seismic Joints 12 EA $2,000.00 $24,000
  - Add Seismic Frames 12 EA $3,000.00 $36,000
  - Repair Finishes 24 LS $2,000.00 $48,000

**Cat. 14 General Building Improvements**

- Covered Walkways

  Modern. (level 1) 1 LS $175,000.00 $175,000

**Sub-Total Probable Construction Cost:** $283,000

### Covered Drop-Off

**Cat. 2 Recommended Safety Improvements**

- **Seismic Upgrades**
  - Add Seismic Joints 1 EA $2,000.00 $2,000
  - Add Seismic Frames 2 EA $3,000.00 $6,000
  - Repair Finishes 2 LS $2,000.00 $4,000

**Cat. 14 General Building Improvements**

- Covered Drop-Off

  Modern. (level 2) 1 LS $25,000.00 $25,000

**Sub-Total Probable Construction Cost:** $37,000

### Lunch Shelter

**Cat. 14 General Building Improvements**

- Lunch Shelter

  Modern. (level 1) 1 LS $7,500.00 $7,500

**Sub-Total Probable Construction Cost:** $7,500
### W.C. Overfelt High School
#### Measure G Probable Construction Cost

**Building A1 - Administration**

Existing area: 5,443 SF.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. 3 Recommended Building Improvements</strong></td>
<td>▶ Roofing Modernizations</td>
<td></td>
<td>5,443 SF</td>
<td>$5.75</td>
<td>$31,297</td>
</tr>
<tr>
<td><strong>Cat. 4 Health</strong></td>
<td>Restroom Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>▲ Staff Restrooms (A-04.6, A-06.3 &amp; A-06.5)</td>
<td>Modern. (level 2)</td>
<td>143 SF</td>
<td>$87.10</td>
<td>$12,455</td>
</tr>
<tr>
<td><strong>Cat. 13 Administration/Staff/Student Services</strong></td>
<td>Administration/Staff/Student Services</td>
<td>None</td>
<td>5,443 SF</td>
<td></td>
<td>NA</td>
</tr>
<tr>
<td><strong>Cat. 14 General Building Improvements</strong></td>
<td>▶ Lighting Modernization</td>
<td>Modern. (level 1)</td>
<td>5,443 SF</td>
<td>$7.75</td>
<td>$42,183</td>
</tr>
<tr>
<td></td>
<td>▶ Plumbing System Modernization</td>
<td></td>
<td>1 LS</td>
<td>$5,000.00</td>
<td>$5,000</td>
</tr>
<tr>
<td></td>
<td>▶ Paint @ Exterior</td>
<td>Modern. (level 1)</td>
<td>3,840 SF</td>
<td>$1.25</td>
<td>$4,800</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $95,736
### Building A2 - Student Services

Existing area: 3,155 SF.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td>Roofing Modernizations</td>
<td>3,155 SF</td>
<td>$5.75</td>
<td>$18,141</td>
<td></td>
</tr>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom Modernizations</td>
<td>Modern. (level 2)</td>
<td>111 SF</td>
<td>$87.10</td>
<td>$9,668</td>
</tr>
<tr>
<td>Cat. 13 Administration/Staff/Student Services</td>
<td>Staff/Student Services</td>
<td>None</td>
<td>3,154 SF</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>HVAC System Modernization</td>
<td>1 LS</td>
<td>$4,000.00</td>
<td>$4,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lighting Modernization</td>
<td>Modern. (level 1)</td>
<td>3,155 SF</td>
<td>$7.75</td>
<td>$24,451</td>
</tr>
<tr>
<td></td>
<td>Plumbing System Modernization</td>
<td>1 LS</td>
<td>$5,000.00</td>
<td>$5,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Paint @ Exterior</td>
<td>Modern. (level 1)</td>
<td>3,360 SF</td>
<td>$1.25</td>
<td>$4,200</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $65,461
Building B - Classrooms

Existing area: 13,386 SF. Demolition of Building B including (13) undersized classrooms and (1) computer lab. The New Building B will replace the lost program.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Building B Demolition</td>
<td></td>
<td>13,386 SF</td>
<td>$5.00</td>
<td>$66,930</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $66,930
**W.C. Overfelt High School**

**Measure G Probable Construction Cost**

**Building C - Classrooms**

Existing area: 16,490 SF. Demolition of Building C and Relocatables C-14, C-19, C-29 and C-30 includes demolition of (9) science labs, (2) computer labs and (7) classrooms. The New Building C and New Science Building will replace the program.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Building C Demolition</td>
<td>16,490 SF</td>
<td>$5.00</td>
<td>$82,450</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Relocatable Demolition</td>
<td>4 EA</td>
<td>$2,000.00</td>
<td>$8,000</td>
<td></td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $90,450
# W.C. Overfelt High School
## Measure G Probable Construction Cost

### Building D1 - Classrooms & JROTC

Existing area: 7,306 SF. Existing program includes (5) general classrooms, (1) maintenance, (1) restroom. Proposed program includes (6) teaching stations. Existing restroom to be removed.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>General Classroom Modernization</td>
<td>Modern. (level 2)</td>
<td>7,306 SF</td>
<td>$87.11</td>
<td>$636,426</td>
</tr>
<tr>
<td></td>
<td>(5) Teaching Stations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$35,000.00</td>
<td>$35,000</td>
</tr>
<tr>
<td>×</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 14 General Building</td>
<td>Plumbing System Modernization</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$8,000.00</td>
<td>$8,000</td>
</tr>
<tr>
<td>Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $679,426
### Building D2 - Aviation & Electronics Academy

Existing area: 7,275 SF. Existing program includes (1) aviation lab, (1) electronics lab and (2) general classrooms. Proposed program includes (1) aviation lab, (1) electronics lab and (2) teaching stations.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>General Classroom Modernization</td>
<td>Modern. (level 2)</td>
<td>7,274 SF</td>
<td>$87.11</td>
<td>$633,638</td>
</tr>
<tr>
<td></td>
<td>(2) Teaching Stations &amp; (2) Labs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>× Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$35,000.00</td>
<td>$35,000</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>Plumbing System Modernization</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$8,000.00</td>
<td>$8,000</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $876,638
# W.C. Overfelt High School
## Measure G Probable Construction Cost

### Building E - Classrooms & Kitchen
Existing area: 13,251 SF. Existing program includes (11) general classrooms and (1) kitchen. Proposed program includes (6) teaching stations, (1) learning common (4) special ed. classrooms, (1) special ed. office, (1) special ed. learning common (2) RSP. and (1) kitchen

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom Modernizations</td>
<td>Reconstruction</td>
<td>57 SF</td>
<td>$154.83</td>
<td>$8,825</td>
</tr>
<tr>
<td>🔺 Restroom E-22.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(10) General Classrooms and (2) Common Areas</td>
<td>Reconstruction</td>
<td>13,134 SF</td>
<td>$128.17</td>
<td>$1,638,385</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$117,000.00</td>
<td>$117,000</td>
</tr>
<tr>
<td>🔺 Food Service</td>
<td>Modern. (level 1)</td>
<td></td>
<td>2,745 SF</td>
<td>$86.64</td>
<td>$237,827</td>
</tr>
<tr>
<td>🔺 Plumbing Systems Modernization</td>
<td>Reconstruction</td>
<td></td>
<td>1 LS</td>
<td>$30,000</td>
<td>$30,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $2,077,037
# W.C. Overfelt High School

## Measure G Probable Construction Cost

### Building F - Multi-Purpose

Existing area: 16,560 SF., Boiler Room: 1,538 SF. Existing program includes (5) classrooms, (1) labs, and (1) multi-purpose rm. Proposed program includes (3) teaching stations, (2) new student restrooms, (1) teacher common and (1) multi-purpose rm.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2</td>
<td>Recommended Safety Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◦</td>
<td>Seismic Upgrades</td>
<td>Strengthen Steel Deck Roof Diaphragm with Horizontal Steel Truss Members</td>
<td>16,560 SF</td>
<td>$15.00</td>
<td>$248,400</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Repair Finishes</td>
<td>16,560 SF</td>
<td>$5.00</td>
<td>$82,800</td>
</tr>
<tr>
<td>Cat. 3</td>
<td>Recommended Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◦</td>
<td>Roofing Modernizations</td>
<td></td>
<td>16,560 SF</td>
<td>$5.75</td>
<td>$95,220</td>
</tr>
<tr>
<td>Cat. 6</td>
<td>Teaching Stations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Classroom Modernization</td>
<td>Modern. (level 2)</td>
<td>2,196 SF</td>
<td>$87.11</td>
<td>$191,234</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Modern. (level 1)</td>
<td>1,050 SF</td>
<td>$37.69</td>
<td>$39,575</td>
</tr>
<tr>
<td>Cat. 8</td>
<td>Demolition</td>
<td>Old Boiler Rm. Demolition/Removal</td>
<td>1,538 SF</td>
<td>$5.00</td>
<td>$7,690</td>
</tr>
<tr>
<td>Cat. 10</td>
<td>Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$63,000.00</td>
</tr>
<tr>
<td>Cat. 11</td>
<td>Teaching Support</td>
<td>Multi-Purpose Room</td>
<td>None</td>
<td>10,913 SF</td>
<td>NA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Teacher's Common</td>
<td>Modern. (level 2)</td>
<td>1978 SF</td>
<td>$87.11</td>
</tr>
<tr>
<td>Cat. 14</td>
<td>General Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◦</td>
<td>HVAC System Modernization</td>
<td>Provide new rooftop packaged gas/electric units</td>
<td>Modern. (level 2)</td>
<td>3 EA</td>
<td>$13,500.00</td>
</tr>
<tr>
<td>×</td>
<td>Electrical Distribution Modernization</td>
<td></td>
<td>Modern. (level 1)</td>
<td>10,212 SF</td>
<td>$4.70</td>
</tr>
<tr>
<td>◦</td>
<td>Lighting Modernization</td>
<td></td>
<td>Modern. (level 1)</td>
<td>10,212 SF</td>
<td>$7.75</td>
</tr>
<tr>
<td>◦</td>
<td>Plumbing System Modernization</td>
<td></td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>◦</td>
<td>Paint @ Exterior</td>
<td></td>
<td>Modern. (level 1)</td>
<td>12,864 SF</td>
<td>$1.25</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $1,134,501
W.C. Overfelt High School  
Measure G Probable Construction Cost

Building G - Library  
Existing area: 16,743 SF. Includes Levels 1 and 2 modernization of (1) classroom and teaching support spaces. 
Modernize restroom to meet ADA requirements.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2 Safety</td>
<td>Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Provide Bracing in High Windows for Seismic Load Path Continuity</td>
<td>2 LS</td>
<td></td>
<td>$60,000.00</td>
<td>$120,000</td>
</tr>
<tr>
<td></td>
<td>Remove/Repair Finishes</td>
<td>2 LS</td>
<td></td>
<td>$15,000.00</td>
<td>$30,000</td>
</tr>
<tr>
<td>Cat. 3 Building</td>
<td>Roofing Modernizations</td>
<td></td>
<td>10,935 SF</td>
<td>$5.75</td>
<td>$62,876</td>
</tr>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Staff (G-08.7, G-14 &amp; G-15)</td>
<td>Modern. (level 1)</td>
<td>450 SF</td>
<td>$71.57</td>
<td>$32,207</td>
</tr>
<tr>
<td></td>
<td>Student (G-09 &amp; G-10)</td>
<td>Modern. (level 1)</td>
<td>1,435 SF</td>
<td>$71.57</td>
<td>$102,703</td>
</tr>
<tr>
<td>Cat. 8 Demolition</td>
<td>Existing Book Rm. &amp; Reproduction Center Demolition/Removal</td>
<td></td>
<td>2,099 SF</td>
<td>$5.00</td>
<td>$10,495</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$27,000.00</td>
<td>$27,000</td>
</tr>
<tr>
<td>Cat. 11 Teaching</td>
<td>Library</td>
<td>None</td>
<td>8,605 SF</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Support</td>
<td>Book Room</td>
<td>Modern. (level 2)</td>
<td>1,367 SF</td>
<td>$87.11</td>
<td>$119,079</td>
</tr>
<tr>
<td></td>
<td>Reproduction Center</td>
<td>Modern. (level 2)</td>
<td>786 SF</td>
<td>$87.11</td>
<td>$68,468</td>
</tr>
<tr>
<td></td>
<td>Lab Tech. Office</td>
<td>Modern. (level 1)</td>
<td>982 SF</td>
<td>$37.69</td>
<td>$37,012</td>
</tr>
<tr>
<td>Cat. 13 Administration/Staff/Student Services</td>
<td>Career Center</td>
<td>Modern. (level 1)</td>
<td>986 SF</td>
<td>$37.69</td>
<td>$37,162</td>
</tr>
<tr>
<td>Cat. 14 General</td>
<td>HVAC System Modernization</td>
<td>Modern. (level 2)</td>
<td>7 EA</td>
<td>$13,500.00</td>
<td>$148,500</td>
</tr>
<tr>
<td>Improvements</td>
<td>Provide new rooftop packaged gas/electric units</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electrical Distribution Modernization</td>
<td>Modern. (level 2)</td>
<td>16,743 SF</td>
<td>$4.70</td>
<td>$78,692</td>
</tr>
<tr>
<td></td>
<td>Paint @ Exterior</td>
<td>Modern. (level 1)</td>
<td>21,096 SF</td>
<td>$1.25</td>
<td>$26,370</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $900,565
W.C. Overfelt High School
Measure G Probable Construction Cost

Building H - Art Classrooms
Existing area: 5,386 SF. Demolition of Building H including (1) undersized classroom and (3) labs. The New Art Building will replace the program.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Building H Demolition</td>
<td></td>
<td>5,386 SF</td>
<td>$5.00</td>
<td>$26,930</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $26,930

March 15, 2004
Perkins & Will
# W.C. Overfelt High School
## Measure G Probable Construction Cost

### Building I - Music Classrooms
Existing area: 5,909 SF. Existing program includes (3) music labs. Proposed program includes (3) music labs.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2 Recommended Safety Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Add Plywood Shear Walls w/ Footings</td>
<td></td>
<td>5,909 SF</td>
<td>$20.00</td>
<td>$118,180</td>
</tr>
<tr>
<td></td>
<td>Remove Repair Finishes</td>
<td></td>
<td>5,909 SF</td>
<td>$5.00</td>
<td>$29,545</td>
</tr>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Roofing Modernizations</td>
<td></td>
<td>5,893 SF</td>
<td>$5.75</td>
<td>$33,885</td>
</tr>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Music Lab Modernization</td>
<td></td>
<td>5,909 SF</td>
<td>$44.38</td>
<td>$262,241</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Educational Technology End-use Equipment</td>
<td></td>
<td>1 LS</td>
<td>$54,000.00</td>
<td>$54,000</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HVAC System Modernization</td>
<td></td>
<td>3 EA</td>
<td>$1,350.00</td>
<td>$148,500</td>
</tr>
<tr>
<td></td>
<td>Electrical Distribution Modernization</td>
<td></td>
<td>5,909 SF</td>
<td>$7.25</td>
<td>$42,840</td>
</tr>
<tr>
<td></td>
<td>Paint @ Exterior</td>
<td></td>
<td>3,480 SF</td>
<td>$1.25</td>
<td>$4,350</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $693,541
W.C. Overfelt High School
Measure G Probable Construction Cost

Building J - Special Ed. & Family / Consumer Ec.
Existing area: 8,650 SF. Demolition of Building J. The Family / Consumer Ec. Lab will be located in the New Art Building, the Special Ed. Program will be located in Building E.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Building J Demolition</td>
<td></td>
<td>8,650 SF</td>
<td>$5.00</td>
<td>$43,250</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $43,250
W.C. Overfelt High School
Measure G Probable Construction Cost

Building K - Main Gym
Existing area: 31,531 SF. Includes modernization of restrooms and Locker Rooms. It will also receive Seismic Upgrade, New Roofing, Security, Technology and General Building Improvements.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2</td>
<td>Recommended Safety Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Locker and Activity Rooms - Wall Top / Roof Connections at 8' O.C.</td>
<td>Modern. (level 2)</td>
<td>1,000 LF</td>
<td>$100.00</td>
<td>$100,000</td>
</tr>
<tr>
<td></td>
<td>Repair Finishes</td>
<td></td>
<td>1,000 LF</td>
<td>$20.00</td>
<td>$20,000</td>
</tr>
<tr>
<td>Cat. 3</td>
<td>Recommended Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Roofing Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>31,531 SF</td>
<td>Modern. (level 2)</td>
<td>31,531</td>
<td>$5.75</td>
<td>$181,303</td>
</tr>
<tr>
<td>Cat. 4</td>
<td>Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restroom Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Student (K-01.3 &amp; K-01.6)</td>
<td>Modern. (level 2)</td>
<td>700 SF</td>
<td>$87.10</td>
<td>$60,970</td>
</tr>
<tr>
<td></td>
<td>Locker Room Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Boy's Locker Room (K-05 &amp; K-05.11)</td>
<td>Modern. (level 1)</td>
<td>3,798 SF</td>
<td>$82.60</td>
<td>$313,715</td>
</tr>
<tr>
<td></td>
<td>Showers (K-05.8 &amp; K05.10) ADA Accessibility</td>
<td>Modern. (level 2)</td>
<td>804 SF</td>
<td>$144.26</td>
<td>$115,985</td>
</tr>
<tr>
<td></td>
<td>Restrooms (K-05.3)</td>
<td>Modern. (level 2)</td>
<td>238 SF</td>
<td>$87.10</td>
<td>$20,730</td>
</tr>
<tr>
<td></td>
<td>Athletic Staff Locker Room (K-05.7)</td>
<td>Modern. (level 2)</td>
<td>171 SF</td>
<td>$144.26</td>
<td>$24,668</td>
</tr>
<tr>
<td></td>
<td>Girl's Locker Room (K-04 &amp; K-04.11)</td>
<td>Modern. (level 1)</td>
<td>2,886 SF</td>
<td>$82.60</td>
<td>$238,384</td>
</tr>
<tr>
<td></td>
<td>Showers (K-04.6 &amp; K04.8) ADA Accessibility</td>
<td>Modern. (level 2)</td>
<td>500 SF</td>
<td>$144.26</td>
<td>$72,130</td>
</tr>
<tr>
<td></td>
<td>Restrooms (K-04.3)</td>
<td>Modern. (level 2)</td>
<td>238 SF</td>
<td>$87.10</td>
<td>$20,730</td>
</tr>
<tr>
<td></td>
<td>Athletic Staff Locker Room (K-04.5)</td>
<td>Modern. (level 2)</td>
<td>171 SF</td>
<td>$144.26</td>
<td>$24,668</td>
</tr>
<tr>
<td>Cat. 14</td>
<td>General Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HVAC System Modernization</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$49,000.00</td>
<td>$49,000</td>
</tr>
<tr>
<td></td>
<td>Plumbing System Modernization</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$35,000.00</td>
<td>$35,000</td>
</tr>
<tr>
<td></td>
<td>Paint @ Exterior</td>
<td>Modern. (level 1)</td>
<td>19,320 SF</td>
<td>$1.25</td>
<td>$24,150</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $1,301,433
"L" Relocatables

Existing area: 2,880 SF. (3) Relocatables housing (3) classrooms will be removed from the campus.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Relocatable Demolition/Removal</td>
<td></td>
<td>3 EA</td>
<td>$2,000.00</td>
<td>$6,000</td>
</tr>
</tbody>
</table>

Sub-Total  Probable Construction Cost: $6,000
"M" Relocatables

Exiting area: 7,680 SF. (8) Relocatables will be removed from the campus.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Relocatable Demolition/Removal</td>
<td></td>
<td>8 EA</td>
<td>$2,000.00</td>
<td>$16,000</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $16,000
## Building Q

**Existing area: 3,062 SF.**

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td>Roofing Modernizations</td>
<td></td>
<td>1,862 SF</td>
<td>$5.75</td>
<td>$10,707</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:**

$10,707
### W.C. Overfelt High School
#### Measure G Probable Construction Cost

### New Art Building
*New Art Building will house (3) Art Labs, (1) Home Ec. Lab.*

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom New Construction</td>
<td>New Construction</td>
<td>592 SF</td>
<td>$200.32</td>
<td>$118,589</td>
</tr>
<tr>
<td></td>
<td>▲ Student Restrooms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(3) Art Labs, (1) Home Ec. Lab and (1) Classroom</td>
<td>New Construction</td>
<td>9,434 SF</td>
<td>$183.10</td>
<td>$1,727,365</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$36,000.00</td>
<td>$36,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $1,881,955
W.C. Overfelt High School
Measure G Probable Construction Cost

New Science Building
New Science Building will house (10) Science Labs, (5) Science Prep Rooms and (1) Science Office.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(10) Science Labs</td>
<td>New Construction</td>
<td>16,202 SF</td>
<td>$245.79</td>
<td>$3,982,290</td>
</tr>
<tr>
<td></td>
<td>(5) Science Prep Rooms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Science Office</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>× Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$90,000.00</td>
<td>$90,000</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $4,072,290
# W.C. Overfelt High School

**Measure G Probable Construction Cost**

## New Building B

Includes (14) teaching stations replacing the existing program within the current Building B.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(16) Teaching Stations</td>
<td>New Construction</td>
<td>20,314 SF</td>
<td>$175.00</td>
<td>$3,554,950</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$126,000.00</td>
<td>$126,000</td>
</tr>
</tbody>
</table>

### Sub-Total Probable Construction Cost:

$3,680,950
# New Building C

Includes (14) teaching stations replacing the existing program within the current Building C.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(14) Teaching Stations</td>
<td>New Construction</td>
<td>20,716 SF</td>
<td>$175.00</td>
<td>$3,625,336</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$162,000.00</td>
<td>$162,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $3,787,336
New Student Restrooms

New Student Restrooms to comply with ADA travel distance and required number of fixtures.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom New Construction</td>
<td>New Construction</td>
<td>592 SF</td>
<td>$200.32</td>
<td>$118,589</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $118,589
W.C. Overfelt High School  
Measure G Probable Construction Cost

### 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.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>17. Furniture, Furnishings &amp; Equipment</td>
<td>FFE for New Construction</td>
<td>New Construction</td>
<td>7 %</td>
<td>$13,541,119.72</td>
<td>$947,878</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $947,878
This Master Plan Full Scope for W.C. Overfelt 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.
Master Plan Full Scope Project List:

- Site/Building Related Improvements
- ADA Accessible Path of Travel Improvements
- Seismic Upgrade of Existing Structures
- Pool Modernization
- Roofing Modernization
- New Restroom Construction
- Existing Restroom Modernization
- Locker Room Modernization
- Campus Security Upgrades
- New Classroom Construction
- New Science Lab Construction
- New Art Lab Construction
- Existing Classroom and Lab Modernization
- Utility Infrastructure Upgrade
- Technology Infrastructure & Equipment Upgrade
- Existing Library Modernization
- Existing Multi-Purpose Modernization
- New Small Gym Construction
- New Faculty Commons Construction
- Existing Nutrition Services Modernization
- Building Systems Upgrade (HVAC, Plumbing, Electrical & Lighting)
- Sports Field & Irrigation Improvements
- Resurfacing of the Hard Courts
- Parking Lot Improvements
- New Student Lunch Shelter Construction
- Furnishings and Equipment
## W.C. Overfelt High School
### Master Plan Teaching Station Summary

<table>
<thead>
<tr>
<th>Building</th>
<th>General Classrooms</th>
<th>Science Labs</th>
<th>Other Labs</th>
<th>Special Education</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Existing Proposed</td>
<td>Existing Proposed</td>
<td>Existing Proposed</td>
<td>Existing Proposed</td>
</tr>
<tr>
<td>Building A1 - Administration</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>Building A2 - Student Services</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>Building B - Classrooms</td>
<td>13 0</td>
<td>- -</td>
<td>1 0</td>
<td>- -</td>
</tr>
<tr>
<td>Building C - Classrooms</td>
<td>5 0</td>
<td>7 0</td>
<td>2 0</td>
<td>- -</td>
</tr>
<tr>
<td>Building C - Relocatable Classrooms</td>
<td>2 2</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>Building D1 - Classrooms &amp; JROTC</td>
<td>5 5</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>Building D2 - Aviation &amp; Electronics Academy</td>
<td>2 2</td>
<td>- -</td>
<td>2 2</td>
<td>- -</td>
</tr>
<tr>
<td>Building E - Classrooms</td>
<td>11 5</td>
<td>- -</td>
<td>- -</td>
<td>5</td>
</tr>
<tr>
<td>Building F - Multi-Purpose</td>
<td>5 3</td>
<td>1 0</td>
<td>1 -</td>
<td>- -</td>
</tr>
<tr>
<td>Building G - Library</td>
<td>1 -</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>Building H - Art Classrooms</td>
<td>1 0</td>
<td>- -</td>
<td>3 0</td>
<td>- -</td>
</tr>
<tr>
<td>Building I - Music Classrooms</td>
<td>- -</td>
<td>- -</td>
<td>3 3</td>
<td>- -</td>
</tr>
<tr>
<td>Building J - Special Ed. &amp; Home Ec.</td>
<td>- -</td>
<td>- -</td>
<td>1 0</td>
<td>4 0</td>
</tr>
<tr>
<td>Building K - Main Gym</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>&quot;L&quot; Relocatables</td>
<td>3 -</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>&quot;M&quot; Relocatables(7 of 7 Are Interim.)</td>
<td>0 -</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td>Building N - Smart Start Center</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
<td>- -</td>
</tr>
<tr>
<td><strong>Subtotals</strong></td>
<td><strong>48 15 10 0 13 5 4 5</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### New Construction

| Art Building                        | - 1 - - - | - 4 - - |
| Science Building                    | - - - 10 - | - - - - |
| New Building B - Classrooms         | - 16 - - - | - - - - |
| New Building C - Classrooms         | - 14 - - - | - 2 - - |
| New Student Restrooms               | - - - - - | - - - - |
| **Subtotals**                       | **0 31 0 10 0 6 0 0** |              |            |                   |

**Total Existing Teaching Stations:** 75  
**Total Proposed Teaching Stations:** 72  

**Note:**
All existing teaching station totals do not include existing Interim Housing classrooms.
# W.C. Overfelt High School
## Master Plan Probable Construction Cost Summary

<table>
<thead>
<tr>
<th>Phase</th>
<th>Construction Cost:</th>
<th>$325,500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase II</td>
<td>Probable Construction Cost:</td>
<td>$1,096,612</td>
</tr>
</tbody>
</table>

### Off-Site Developments:
- $0

### On-Site Developments:
- $5,293,187
  - Site Structures: $327,500

### Modernization/Reconstruction Projects
- **Building A-1 (Administration)** $581,086
- **Building A-2 (Student Services)** $301,475
- **Building B (Classrooms)** $66,930
- **Building C (Classrooms)** $90,450
- **Building D1 (Classrooms & JROTC)** $679,426
- **Building D2 (Aviation & Electronics Academy)** $676,638
- **Building E (Classrooms)** $2,077,037
- **Building F (Multi-Purpose)** $2,309,107
- **Building G (Library)** $1,923,425
- **Building H (Art Buildings)** $26,930
- **Building I (Music Classrooms)** $693,541
- **Building J (Special Ed. & Home Ec.)** $43,250
- **Building K (Main Gym)** $1,431,443
- "L" Relocatables $6,000
- "M" Relocatables $16,000
- **Building Q** $10,707

**Subtotal:** $10,933,444

### New Construction
- **Art Building** $1,881,955
- **Science Building** $4,072,290
- **New Building B** $3,680,950
- **New Building C** $3,787,300
- **New Small Gym** $1,575,210
- **New Teacher's Common** $350,000
- **New Student Restrooms** $118,589

**Subtotal:** $15,466,294

**Furniture, Furnishings, Equipment (7% of New Construction)** $1,058,141

**Sub-Total Probable Construction Cost:** $33,078,565

### Contingency (12% of Construction)
- $3,969,428

**Subtotal:** $37,047,993

**Construction Cost Escalation/Market Condition (3 years @ 4% annually)** $4,445,759

**District Priority Probable Construction Cost:** $41,493,753
W.C. Overfelt High School
Master Plan Probable Construction Cost Summary

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Probable Construction Cost:</strong></td>
<td><strong>$42,916,865</strong></td>
</tr>
<tr>
<td><strong>Allocated Construction Budget:</strong></td>
<td><strong>$26,289,114</strong></td>
</tr>
<tr>
<td><strong>Balance of Funds:</strong></td>
<td><strong>($16,627,750)</strong></td>
</tr>
</tbody>
</table>

March 15, 2004
Perkins & Will
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
## W.C. Overfelt High School
### Preliminary Needs Probable Construction Cost

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Phase I:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td>Pump House Roof</td>
<td></td>
<td>1 LS</td>
<td></td>
<td>TBD</td>
</tr>
<tr>
<td>Cat. 4 Health</td>
<td>Change to Manual flush Valves at Restrooms</td>
<td></td>
<td>1 LS</td>
<td>$10,000.00</td>
<td>$10,000</td>
</tr>
<tr>
<td>Cat. 5 Security</td>
<td>Security Window/Roll-up-School Bank</td>
<td></td>
<td>1 LS</td>
<td>$3,000.00</td>
<td>$3,000</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upgrade Phone System Access Security</td>
<td>Phone Software Upgrades</td>
<td>1 LS</td>
<td>$5,000.00</td>
<td>$5,000</td>
</tr>
<tr>
<td></td>
<td>Phone Software Upgrades</td>
<td>Upgrade Attendant Station (Auto Attendant &amp; Direct Station)</td>
<td>1 LS</td>
<td>$14,000.00</td>
<td>$14,000</td>
</tr>
<tr>
<td></td>
<td>Upgrade Attendant Station (Auto Attendant &amp; Direct Station)</td>
<td>Upgrade Existing PA System</td>
<td>1 LS</td>
<td>$9,000.00</td>
<td>$9,000</td>
</tr>
<tr>
<td></td>
<td>Upgrade Existing PA System</td>
<td>Replace Clocks with Wireless</td>
<td>1 LS</td>
<td>$15,000.00</td>
<td>$15,000</td>
</tr>
<tr>
<td></td>
<td>Replace Clocks with Wireless</td>
<td>Upgrade Existing CATV to Digital</td>
<td>1 LS</td>
<td>$14,000.00</td>
<td>$14,000</td>
</tr>
<tr>
<td>Cat. 11 Teaching Support</td>
<td>Replace Library Door-Building G</td>
<td>Replace Library Door Hardware</td>
<td>1 LS</td>
<td>$4,000.00</td>
<td>$4,000</td>
</tr>
<tr>
<td></td>
<td>Replace Library Door Hardware</td>
<td>Main Gym Floor-Building K (14,014 sq. ft.)</td>
<td>1 LS</td>
<td>$2,500.00</td>
<td>$2,500</td>
</tr>
<tr>
<td></td>
<td>Main Gym Floor-Building K (14,014 sq. ft.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 12 Nutrition Services</td>
<td>Upgrade Food Service POS Network</td>
<td></td>
<td>1 LS</td>
<td>$15,000.00</td>
<td>$15,000</td>
</tr>
<tr>
<td>Cat. 15 Outdoor Athletic Facilities</td>
<td>Football &amp; Soccer Fields-Re-Seed &amp; Aerate</td>
<td></td>
<td>1 LS</td>
<td>$15,000.00</td>
<td>$15,000</td>
</tr>
<tr>
<td>Cat. 16 General Site Improvements</td>
<td>Concrete Repair</td>
<td></td>
<td>1 LS</td>
<td></td>
<td>TBD</td>
</tr>
</tbody>
</table>

**Phase I Construction Cost** $326,500
### W.C. Overfelt High School
#### Preliminary Needs Probable Construction Cost

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 1</td>
<td>Mandatory Code Compliance</td>
<td>Upgrade Fire Alarm System</td>
<td>1 LS</td>
<td>$895,060.00</td>
<td>$895,060</td>
</tr>
<tr>
<td>Cat. 5</td>
<td>Security</td>
<td>Perimeter Site Fencing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>8' Ht. Chain Link Fence at East Property Line</td>
<td>Reconstruction</td>
<td>780 LF</td>
<td>$28.00</td>
</tr>
</tbody>
</table>

Phase II: $916,900
Design Contingency @ 15%: $137,355
Cost Escalation 1 Years @ 4%: $42,177
Phase II Probable Construction Cost: $1,096,612
## District Priority Projects (DPP):

### Off-Site Developments

No Off-Site Developments are proposed.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $0
On-Site Developments

On-Site Development includes a New Amphitheater in the Main Quad, Modernized Student Drop-Off, Path of Travel Accessibility, Field and Hardcourt Modernizations, Landscape and Irrigation Improvements, and Utility Infrastructure Improvements.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 1 Mandatory Code Compliance</td>
<td>ADA Compliance for Site Accessibility</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$204,967.00</td>
<td>$204,967</td>
</tr>
<tr>
<td></td>
<td>*Allowance for Hazardous Material Abatement</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$566,000.00</td>
<td>$566,000</td>
</tr>
<tr>
<td>Cat. 2 Recommended Safety Improvements</td>
<td>Pool Modernizations to Increase Depth</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$578,000.00</td>
<td>$578,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes Equipment Upgrade &amp; ADA Accessibility</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 5 Security</td>
<td>Security Surveillance Cameras &amp; DVR</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$30,000.00</td>
<td>$30,000</td>
</tr>
<tr>
<td></td>
<td>Security Exterior Lighting</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$100,000.00</td>
<td>$100,000</td>
</tr>
<tr>
<td></td>
<td>Perimeter Site Fencing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Site Perimeter 8’ Ht. Chain Link Fencing</td>
<td>Reconstruction</td>
<td>2,000 LF</td>
<td>$28.00</td>
<td>$56,000</td>
</tr>
<tr>
<td></td>
<td>Campus Perimeter 6’ Ht. District Standard Fencing</td>
<td>Reconstruction</td>
<td>1,000 LF</td>
<td>$65.00</td>
<td>$65,000</td>
</tr>
<tr>
<td>Cat. 8 Demolition</td>
<td>Site Demolition</td>
<td>1 LS</td>
<td>$75,000.00</td>
<td></td>
<td>$75,000</td>
</tr>
<tr>
<td>Cat. 9 Utilities Infrastructure</td>
<td>Existing Utilities Services Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>1 LS</td>
<td>$30,000.00</td>
<td></td>
<td>$30,000</td>
</tr>
<tr>
<td></td>
<td>Fire Service Water</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>6” PVC Water Line</td>
<td>220 LF</td>
<td>$45.00</td>
<td></td>
<td>$9,900</td>
</tr>
<tr>
<td></td>
<td>Fire Hydrant</td>
<td>10 EA</td>
<td>$750.00</td>
<td></td>
<td>$7,500</td>
</tr>
<tr>
<td></td>
<td>Connection to Existing Main Line</td>
<td>5 EA</td>
<td>$800.00</td>
<td></td>
<td>$4,000</td>
</tr>
<tr>
<td></td>
<td>New Construction Utilities Services</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>1 LS</td>
<td>$75,000.00</td>
<td></td>
<td>$75,000</td>
</tr>
<tr>
<td></td>
<td>Gas</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2” PVC Gas Line</td>
<td>800 LG</td>
<td>$35.00</td>
<td></td>
<td>$28,000</td>
</tr>
<tr>
<td></td>
<td>Gas Meter</td>
<td>5 EA</td>
<td>$600.00</td>
<td></td>
<td>$2,500</td>
</tr>
<tr>
<td></td>
<td>Gas Connection to Main Line</td>
<td>2 EA</td>
<td>$700.00</td>
<td></td>
<td>$1,400</td>
</tr>
<tr>
<td></td>
<td>Domestic Water</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>4” PVC Water Line</td>
<td>550 LF</td>
<td>$40.00</td>
<td></td>
<td>$22,000</td>
</tr>
<tr>
<td></td>
<td>6” PVC Water Line</td>
<td>120 LF</td>
<td>$45.00</td>
<td></td>
<td>$5,400</td>
</tr>
<tr>
<td></td>
<td>6” Water Meter</td>
<td>1 EA</td>
<td>$650.00</td>
<td></td>
<td>$650</td>
</tr>
<tr>
<td></td>
<td>6” DCDA</td>
<td>1 EA</td>
<td>$750.00</td>
<td></td>
<td>$750</td>
</tr>
<tr>
<td></td>
<td>4” Gate Valve</td>
<td>5 EA</td>
<td>$250.00</td>
<td></td>
<td>$1,250</td>
</tr>
<tr>
<td></td>
<td>6” Gate Valve</td>
<td>1 EA</td>
<td>$350.00</td>
<td></td>
<td>$350</td>
</tr>
<tr>
<td></td>
<td>Water Connection to Existing Main Line</td>
<td>1 EA</td>
<td>$800.00</td>
<td></td>
<td>$800</td>
</tr>
</tbody>
</table>
## W.C. Overfelt High School
### Full Scope Probable Construction Cost

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire Service Water</td>
<td>6&quot; PVC Water Line</td>
<td>650 LF</td>
<td>$45.00</td>
<td>$29,250</td>
</tr>
<tr>
<td></td>
<td>6&quot; DCDA with PIV &amp; FDC</td>
<td>1 EA</td>
<td>$1,200.00</td>
<td>$1,200</td>
</tr>
<tr>
<td></td>
<td>PIV</td>
<td>5 EA</td>
<td>$400.00</td>
<td>$2,000</td>
</tr>
<tr>
<td></td>
<td>Connection to Existing Main Line</td>
<td>1 EA</td>
<td>$800.00</td>
<td>$800</td>
</tr>
<tr>
<td>Sanitary Sewer</td>
<td>6&quot; PVC Sewer Pipe</td>
<td>40 LF</td>
<td>$42.00</td>
<td>$1,680</td>
</tr>
<tr>
<td></td>
<td>8&quot; PVC Sewer Pipe</td>
<td>210 LF</td>
<td>$47.00</td>
<td>$9,870</td>
</tr>
<tr>
<td></td>
<td>6&quot; Sanitary Sewer Cleanout</td>
<td>2 EA</td>
<td>$450.00</td>
<td>$900</td>
</tr>
<tr>
<td></td>
<td>Wye Connection to Existing Main Line</td>
<td>1 EA</td>
<td>$500.00</td>
<td>$500</td>
</tr>
<tr>
<td>Storm Drain</td>
<td>8&quot; PVC Storm Drain Pipe</td>
<td>830 LF</td>
<td>$45.00</td>
<td>$37,350</td>
</tr>
<tr>
<td></td>
<td>Area Drain</td>
<td>7 EA</td>
<td>$500.00</td>
<td>$3,500</td>
</tr>
</tbody>
</table>

### Cat. 10 Technology
- Technology Infrastructure
  - Modern. (level 2) 1 LS $300,000.00 $300,000

### Cat. 14 General Building Improvements
- Replace Damaged Glazing
  - Modern. (level 1) 1 LS $10,000.00 $10,000

### Cat. 15 Outdoor Athletic Facilities
- Sports Field & Irrigation Improvements
  - Softball Field 1 LS $300,000.00 $300,000
  - Dedicated Softball Field 1 LS $300,000.00 $300,000
  - Baseball Field 1 LS $300,000.00 $300,000
  - Dedicated Baseball Field 1 LS $700,000.00 $700,000
  - Discus Cage 1 LS $15,000.00 $15,000
  - Shot Put 1 LS $12,000.00 $12,000

- Resurface @ Hard Courts
  - Hard Courts Resurfacing 1 LS $186,000.00 $186,000
  - Tennis Courts Resurfacing 1 LS $100,000.00 $100,000

### Cat. 16 General Site Improvements
- Walkway Improvements
  - Modern. (level 1) 20,000 SF $5.00 $100,000
  - New Amphitheater 11,050 SF $6.00 $66,300

- Landscape & Irrigation Modernization
  - Reconstruction 1 LS $387,370.00 $387,370

- Student Drop-Off Area Improvements
  - Reconstruction 1 LS $250,000.00 $250,000

### Sub-Total Probable Construction Cost: $5,293,187
### Site Structures

#### Covered Walkways

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2 Recommended Safety Improvements</td>
<td>Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Add Seismic Joints</td>
<td></td>
<td>12</td>
<td>$2,000.00</td>
<td>$24,000</td>
</tr>
<tr>
<td></td>
<td>Add Seismic Frames</td>
<td></td>
<td>12</td>
<td>$3,000.00</td>
<td>$36,000</td>
</tr>
<tr>
<td></td>
<td>Repair Finishes</td>
<td></td>
<td>24</td>
<td>$2,000.00</td>
<td>$48,000</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>Covered Walkways</td>
<td>Modern. (level 2)</td>
<td>1</td>
<td>$175,000.00</td>
<td>$175,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $283,000

#### Covered Drop-Off

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2 Recommended Safety Improvements</td>
<td>Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Add Seismic Joints</td>
<td></td>
<td>1</td>
<td>$2,000.00</td>
<td>$2,000</td>
</tr>
<tr>
<td></td>
<td>Add Seismic Frames</td>
<td></td>
<td>2</td>
<td>$3,000.00</td>
<td>$6,000</td>
</tr>
<tr>
<td></td>
<td>Repair Finishes</td>
<td></td>
<td>2</td>
<td>$2,000.00</td>
<td>$4,000</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>Covered Walkways, Drop-Off &amp; Lunch Shelter</td>
<td>Modern. (level 2)</td>
<td>1</td>
<td>$25,000.00</td>
<td>$25,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $37,000

#### Lunch Shelter

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>Lunch Shelter</td>
<td>Modern. (level 1)</td>
<td>1</td>
<td>$7,500.00</td>
<td>$7,500</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $7,500
### Building A1 - Administration
Existing area: 5,443 SF.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td>Roofing Modernizations</td>
<td></td>
<td>5,443 SF</td>
<td>$5.75</td>
<td>$31,297</td>
</tr>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom Modernizations</td>
<td>Modern. (Level 2)</td>
<td>143 SF</td>
<td>$87.10</td>
<td>$12,455</td>
</tr>
<tr>
<td></td>
<td>Staff Restrooms (A-04.6, A-06.3 &amp; A-06.5)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 13 Administration/Staff/Student Services</td>
<td>Administration/Staff/Student Services</td>
<td>Modern. (Level 2)</td>
<td>5,443 SF</td>
<td>$98.72</td>
<td>$537,333</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $581,086
### W.C. Overfelt High School

**Full Scope Probable Construction Cost**

#### Building A2 - Student Services

Existing area: 3,155 SF.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. 3 Recommended Building Improvements</strong></td>
<td><strong>Roofing Modernizations</strong></td>
<td></td>
<td>3,155 SF</td>
<td>$5.75</td>
<td>$18,141</td>
</tr>
<tr>
<td><strong>Cat. 4 Health</strong></td>
<td><strong>Restroom Moderizations</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>▲</td>
<td>Staff (A-03.1, A-03.2)</td>
<td>Modern. (level 2)</td>
<td>111 SF</td>
<td>$87.10</td>
<td>$9,668</td>
</tr>
<tr>
<td><strong>Cat. 13 Administration/Staff/Student Services</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Staff/Student Services</td>
<td>Modern. (level 1)</td>
<td>3,154 SF</td>
<td>$51.09</td>
<td>$161,138</td>
</tr>
<tr>
<td><strong>Cat. 14 General Building Improvements</strong></td>
<td><strong>HVAC System Modernization</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◊</td>
<td>Provide new rooftop packaged gas/electric units</td>
<td>Modern. (level 2)</td>
<td>4 EA</td>
<td>$13,500.00</td>
<td>$54,000</td>
</tr>
<tr>
<td>✖</td>
<td><strong>Electrical Distribution Modernization</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electrical Distribution</td>
<td>Modern. (level 2)</td>
<td>7,316 SF</td>
<td>$7.25</td>
<td>$53,041</td>
</tr>
<tr>
<td></td>
<td>Receptacles and Wiring</td>
<td>Modern. (level 2)</td>
<td>7,316 SF</td>
<td>$0.75</td>
<td>$5,487</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $301,475
## Building B - Classrooms

Existing area: 13,386 SF. Demolition of Building B including (13) undersized classrooms and (1) computer lab. The New Building B will replace the lost program.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. B Demolition</td>
<td>Building B Demolition</td>
<td></td>
<td>13,386 SF</td>
<td>$5.00</td>
<td>$66,930</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $66,930
W.C. Overfelt High School
Full Scope Probable Construction Cost

Building C - Classrooms

Existing area: 16,490 SF. Demolition of Building C and Relocatables C-14, C-19, C-29 and C-30 includes demolition of (9) science labs, (2) computer labs and (7) classrooms. The New Building C and New Science Building will replace the program.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cat. 8 Demolition</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>o</td>
<td>Building C Demolition</td>
<td>16,490 SF</td>
<td>$5.00</td>
<td>$82,450</td>
<td></td>
</tr>
<tr>
<td>o</td>
<td>Relocatable Demolition</td>
<td>4 EA</td>
<td>$2,000,00</td>
<td>$8,000</td>
<td></td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $90,450
## Building D1 - Classrooms & JROTC

Existing area: 7,306 SF. Existing program includes (5) general classrooms, (1) maintenance, (1) restroom. Proposed program includes (6) teaching stations. Existing restroom to be removed.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>General Classroom Modernization</td>
<td>Modern. (level 2)</td>
<td>7,306 SF</td>
<td>$87.11</td>
<td>$636,426</td>
</tr>
<tr>
<td></td>
<td>(5) Teaching Stations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$35,000.00</td>
<td>$35,000</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>Plumbing System Modernization</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$8,000.00</td>
<td>$8,000</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $679,426
## Building D2 - Aviation & Electronics Academy

Existing area: 7,275 SF. Existing program includes (1) aviation lab, (1) electronics lab and (2) general classrooms. Proposed program includes (1) aviation lab, (1) electronics lab and (2) teaching stations.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>General Classroom Modernization (2) Teaching Stations &amp; (2) Labs</td>
<td>Modern. (level 2)</td>
<td>7,274 SF</td>
<td>$87.11</td>
<td>$633,638</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$35,000.00</td>
<td>$35,000</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>Plumbing System Modernization</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$8,000.00</td>
<td>$8,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $676,638
W.C. Overfelt High School  
Full Scope Probable Construction Cost

Building E - Classrooms & Kitchen  
Existing area: 13,251 SF. Existing program includes (11) general classrooms and (1) kitchen. Proposed program includes (6) teaching stations, (1) learning common (4) special ed. classrooms, (1) special ed. office, (1) special ed. learning common (2) RSP. and (1) kitchen

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom Modernizations</td>
<td>Reconstruction</td>
<td>57 SF</td>
<td>$154.83</td>
<td>$8,825</td>
</tr>
<tr>
<td></td>
<td>× Staff (E-22.3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(10) General Classrooms and (2) Common Areas</td>
<td>Reconstruction</td>
<td>13,134 SF</td>
<td>$128.17</td>
<td>$1,683,385</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$117,000.00</td>
<td>$117,000</td>
</tr>
<tr>
<td>Cat. 12 Nutrition Services</td>
<td>Food Service</td>
<td>Modern. (level 1)</td>
<td>2,745 SF</td>
<td>$86.64</td>
<td>$237,827</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>Plumbing Systems Modernization</td>
<td>Reconstruction</td>
<td>1 LS</td>
<td>$30,000</td>
<td>$30,000</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $2,077,037
**W.C. Overfelt High School**

**Full Scope Probable Construction Cost**

---

**Building F - Multi-Purpose**

Existing area: 16,560 SF., Boiler Room: 1,538 SF. Existing program includes (5) classrooms, (1) labs, and (1) multi-purpose rm. Proposed program includes (3) teaching stations, (2) new student restrooms, (1) teacher common and (1) multi-purpose rm.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. 2 Recommended Safety Improvements</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Strengthen Steel Deck Roof Diaphragm with Horizontal Steel Truss Members</td>
<td></td>
<td>16,560 SF</td>
<td>$15.00</td>
<td>$248,400</td>
</tr>
<tr>
<td></td>
<td>Repair Finishes</td>
<td></td>
<td>16,560 SF</td>
<td>$5.00</td>
<td>$82,800</td>
</tr>
<tr>
<td><strong>Cat. 3 Recommended Building Improvements</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Roofing Modernizations</td>
<td></td>
<td>16,575 SF</td>
<td>$5.75</td>
<td>$95,306</td>
</tr>
<tr>
<td><strong>Cat. 4 Health</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Restroom Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Student (F-05.2 &amp; F-05.3)</td>
<td>Reconstruction</td>
<td>167 SF</td>
<td>$154.83</td>
<td>$25,857</td>
</tr>
<tr>
<td></td>
<td>New Student Restrooms</td>
<td>Reconstruction</td>
<td>226 SF</td>
<td>$154.83</td>
<td>$34,992</td>
</tr>
<tr>
<td><strong>Cat. 6 Teaching Stations</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Classroom Modernization</td>
<td>Modern. (level 2)</td>
<td>5,955 SF</td>
<td>$87.11</td>
<td>$518,740</td>
</tr>
<tr>
<td><strong>Cat. 8 Demolition</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Old Boiler Rm. Demolition/Removal</td>
<td></td>
<td>1,538 SF</td>
<td>$5.00</td>
<td>$7,690</td>
</tr>
<tr>
<td><strong>Cat. 11 Teaching Support</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Multi-Purpose Room</td>
<td>Modern. (level 2)</td>
<td>10,212 SF</td>
<td>$103.03</td>
<td>$1,052,142</td>
</tr>
<tr>
<td><strong>Cat. 14 General Building Improvements</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HVAC System Modernization</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Provide new rooftop packaged gas/electric units</td>
<td>Modern. (level 2)</td>
<td>6 EA</td>
<td>$13,500.00</td>
<td>$81,000</td>
</tr>
<tr>
<td></td>
<td>Electrical Distribution Modernization</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Modern. (level 2)</td>
<td>10,212 SF</td>
<td>$7.25</td>
<td>$74,037</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lighting Modernization</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Modern. (level 1)</td>
<td>10,212 SF</td>
<td>$7.75</td>
<td>$79,143</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Plumbing System Modernization</td>
<td></td>
<td>1 LS</td>
<td>$9,000.00</td>
<td>$9,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $2,309,107
# W.C. Overfelt High School
## Full Scope Probable Construction Cost

### Building G - Library

Existing area: 16,743 SF. Includes Levels 1 and 2 modernization of (1) classroom and teaching support spaces. Modernize restroom to meet ADA requirements.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. 2 Recommended Safety Improvements</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◦ Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Provide Bracing in High Windows for Seismic Load Path Continuity</td>
<td>2 LS</td>
<td>$60,000.00</td>
<td>$120,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Remove/Repair Finishes</td>
<td>2 LS</td>
<td>$15,000.00</td>
<td>$30,000</td>
<td></td>
</tr>
<tr>
<td><strong>Cat. 3 Recommended Building Improvements</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◦ Roofing Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10,935 SF</td>
<td>$5.75</td>
<td>$62,876</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cat. 4 Health</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Restroom Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× Staff (G-08,7,G-14 &amp; G-15)</td>
<td>Modern. (level 1)</td>
<td>450 SF</td>
<td>$71.57</td>
<td>$32,207</td>
<td></td>
</tr>
<tr>
<td>× Student (G-09 &amp; G-10)</td>
<td>Modern. (level 1)</td>
<td>1,436 SF</td>
<td>$71.57</td>
<td>$102,703</td>
<td></td>
</tr>
<tr>
<td><strong>Cat. 8 Demolition</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◦ Existing Book Rm. &amp; Reproduction Center Demolition/Removal</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2,099 SF</td>
<td>$5.00</td>
<td>$10,495</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cat. 10 Technology</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>× Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$27,000.00</td>
<td>$27,000</td>
<td></td>
</tr>
<tr>
<td><strong>Cat. 11 Teaching Support</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Library</td>
<td>Modern. (level 2)</td>
<td>8,605 SF</td>
<td>$116.39</td>
<td>$1,001,536</td>
<td></td>
</tr>
<tr>
<td>Book Room</td>
<td>Modern. (level 2)</td>
<td>1,367 SF</td>
<td>$87.11</td>
<td>$119,079</td>
<td></td>
</tr>
<tr>
<td>Reproduction Center</td>
<td>Modern. (level 2)</td>
<td>786 SF</td>
<td>$87.11</td>
<td>$68,468</td>
<td></td>
</tr>
<tr>
<td>Lab Tech. Office</td>
<td>Modern. (level 1)</td>
<td>982 SF</td>
<td>$37.69</td>
<td>$37,012</td>
<td></td>
</tr>
<tr>
<td><strong>Cat. 13 Administration/Staff/Student Services</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career Center</td>
<td>Modern. (level 1)</td>
<td>986 SF</td>
<td>$37.69</td>
<td>$37,162</td>
<td></td>
</tr>
<tr>
<td><strong>Cat. 14 General Building Improvements</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◦ HVAC System Modernization</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Provide new rooftop packaged gas/electric units</td>
<td>Modern. (level 2)</td>
<td>11 EA</td>
<td>$13,500.00</td>
<td>$148,500</td>
</tr>
<tr>
<td>× Electrical Distribution Modernization</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>16,743 SF</td>
<td>$7.25</td>
<td>$121,387</td>
<td></td>
<td></td>
</tr>
<tr>
<td>× Plumbing System Modernization</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 LS</td>
<td>$5,000.00</td>
<td>$5,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $1,923,425
# W.C. Overfelt High School
## Full Scope Probable Construction Cost

### Building H - Art Classrooms
Existing area: 5,386 SF. Demolition of Building H including (1) undersized classroom and (3) labs. The New Art Building will replace the program.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Building H Demolition</td>
<td></td>
<td>5,386 SF</td>
<td>$5.00</td>
<td>$26,930</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:**

$26,930

### Building I - Music Classrooms
Existing area: 5,909 SF. Existing program includes (3) music labs. proposed program includes (3) music labs.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2 Recommended Safety Improvements</td>
<td>Seismic Upgrades</td>
<td></td>
<td>5,909 SF</td>
<td>$20.00</td>
<td>$118,180</td>
</tr>
<tr>
<td></td>
<td>Add Plywood Shear Walls w/ Footings</td>
<td></td>
<td>5,909 SF</td>
<td>$5.00</td>
<td>$29,545</td>
</tr>
<tr>
<td></td>
<td>Remove Repair Finishes</td>
<td></td>
<td>5,909 SF</td>
<td>$5.75</td>
<td>$33,885</td>
</tr>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td>Roofing Modernizations</td>
<td></td>
<td>5,893 SF</td>
<td>$5.75</td>
<td>$33,885</td>
</tr>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>Music Lab Modernization</td>
<td>Modern. (level 1)</td>
<td>5,909 SF</td>
<td>$44.38</td>
<td>$262,241</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$54,000.00</td>
<td>$54,000</td>
</tr>
<tr>
<td>Cat. 14 General Building Improvements</td>
<td>HVAC System Modernization</td>
<td>Modern. (level 2)</td>
<td>3 EA</td>
<td>$1,350.00</td>
<td>$148,500</td>
</tr>
<tr>
<td></td>
<td>Electrical Distribution Modernization</td>
<td>Modern. (level 2)</td>
<td>5,909 SF</td>
<td>$7.25</td>
<td>$42,840</td>
</tr>
<tr>
<td></td>
<td>Paint @ Exterior</td>
<td>Modern. (level 1)</td>
<td>3,480 SF</td>
<td>$1.25</td>
<td>$4,350</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:**

$693,541
### Building J - Special Ed. & Home Ec.

Existing area: 8,650 SF. Demolition of Building J. The Home Ec. Lab will be located in the New Art Building, the Special Ed. Program will be located in Building E.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Building J Demolition</td>
<td></td>
<td>8,650 SF</td>
<td>$5.00</td>
<td>$43,250</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $43,250
W.C. Overfelt High School
Full Scope Probable Construction Cost

Building K - Main Gym
Existing area: 31,531 SF. Includes modernization of restrooms and Locker Rooms. It will also receive Seismic Upgrade, New Roofing, Security, Technology and General Building Improvements.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 2</td>
<td>Recommended Safety Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◦ Seismic Upgrades</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◦ Locker and Activity Rooms - Wall Top / Roof Connections at 8' O.C.</td>
<td>Modern (level 2)</td>
<td>1,000 LF</td>
<td>$100.00</td>
<td>$100,000</td>
</tr>
<tr>
<td></td>
<td>◦ Repair Finishes</td>
<td></td>
<td>1,000 LF</td>
<td>$20.00</td>
<td>$20,000</td>
</tr>
<tr>
<td>Cat. 3</td>
<td>Recommended Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◦ Roofing Modernizations</td>
<td></td>
<td>31,539 SF</td>
<td>$5.75</td>
<td>$181,349</td>
</tr>
<tr>
<td>Cat. 4</td>
<td>Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◦ Restroom Modernizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>● Boy's Locker Room (K-05 &amp; K-05.11)</td>
<td>Modern (level 1)</td>
<td>3,798 SF</td>
<td>$82.60</td>
<td>$313,715</td>
</tr>
<tr>
<td></td>
<td>● Showers (K-05.8 &amp; K05.10) ADA Accessibility</td>
<td>Modern (level 2)</td>
<td>804 SF</td>
<td>$144.26</td>
<td>$115,985</td>
</tr>
<tr>
<td></td>
<td>● Restrooms (K-05.3)</td>
<td></td>
<td>238 SF</td>
<td>$87.10</td>
<td>$20,730</td>
</tr>
<tr>
<td></td>
<td>● Athletic Staff Locker Room (K-05.7)</td>
<td>Modern (level 2)</td>
<td>171 SF</td>
<td>$144.26</td>
<td>$24,668</td>
</tr>
<tr>
<td></td>
<td>● Girl's Locker Room (K-04 &amp; K-04.11)</td>
<td>Modern (level 1)</td>
<td>2,886 SF</td>
<td>$82.60</td>
<td>$238,384</td>
</tr>
<tr>
<td></td>
<td>● Showers (K-04.6 &amp; K04.8) ADA Accessibility</td>
<td>Modern (level 2)</td>
<td>500 SF</td>
<td>$144.26</td>
<td>$72,130</td>
</tr>
<tr>
<td></td>
<td>● Restrooms (K-04.3)</td>
<td></td>
<td>238 SF</td>
<td>$87.10</td>
<td>$20,730</td>
</tr>
<tr>
<td></td>
<td>● Athletic Staff Locker Room (K-04.5)</td>
<td>Modern (level 2)</td>
<td>171 SF</td>
<td>$144.26</td>
<td>$24,668</td>
</tr>
<tr>
<td>Cat. 14</td>
<td>General Building Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◦ HVAC System Modernization</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>● Provide new HV units</td>
<td>Modern (level 2)</td>
<td>2 EA</td>
<td>$17,500.00</td>
<td>$35,000</td>
</tr>
<tr>
<td></td>
<td>● Provide new rooftop packaged gas/electric units</td>
<td>Modern (level 2)</td>
<td>2 EA</td>
<td>$7,000.00</td>
<td>$14,000</td>
</tr>
<tr>
<td></td>
<td>◦ Electrical Distribution Modernization</td>
<td>Modern (level 2)</td>
<td>17,926 SF</td>
<td>$7.25</td>
<td>$129,964</td>
</tr>
<tr>
<td></td>
<td>● Plumbing System Modernization</td>
<td>Modern (level 2)</td>
<td>1 LS</td>
<td>$35,000.00</td>
<td>$35,000</td>
</tr>
<tr>
<td></td>
<td>● Paint @ Exterior</td>
<td>Modern (level 1)</td>
<td>19,320 SF</td>
<td>$1.25</td>
<td>$24,150</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $1,431,443
**"L" Relocatables**

Exciting area: 2,880 SF. (3) Relocatables housing (3) classrooms will be removed from the campus.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Relocatable Demolition/Removal</td>
<td></td>
<td>3</td>
<td>$2,000,00</td>
<td>$6,000</td>
</tr>
</tbody>
</table>

**Sub-Total**  Probable Construction Cost: $6,000
W.C. Overfelt High School  
Full Scope Probable Construction Cost

"M" Relocatables

Exciting area: 7,680 SF. (8) Relocatables will be removed from the campus.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 8 Demolition</td>
<td>Relocatable Demolition/Removal</td>
<td></td>
<td>8 EA</td>
<td>$2,000.00</td>
<td>$16,000</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $16,000
# W.C. Overfelt High School
## Full Scope Probable Construction Cost

### Building Q
*Existing area: 3,062 SF.*

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 3 Recommended Building Improvements</td>
<td>Roofing Modernizations</td>
<td></td>
<td>1,862 SF</td>
<td>$5.75</td>
<td>$10,707</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>$10,707</strong></td>
</tr>
</tbody>
</table>
New Art Building

New Art Building will house (3) Art Labs, (1) Home Ec. Lab.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom New Construction</td>
<td>New Construction</td>
<td>592 SF</td>
<td>$200.32</td>
<td>$118,589</td>
</tr>
<tr>
<td></td>
<td>▲ Student Restrooms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(3) Art Labs, (1) Home Ec. Lab and (1) Classroom</td>
<td>New Construction</td>
<td>9,434 SF</td>
<td>$183.10</td>
<td>$1,727,365</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>× Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$36,000.00</td>
<td>$36,000</td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $1,881,955
## New Science Building

New Science Building will house (10) Science Labs, (5) Science Prep Rooms and (1) Science Office.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(10) Science Labs</td>
<td>New Construction</td>
<td>16,202 SF</td>
<td>$245.79</td>
<td>$3,982,290</td>
</tr>
<tr>
<td></td>
<td>(5) Science Prep Rooms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Science Office</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>× Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$90,000.00</td>
<td>$90,000</td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:** $4,072,290
W.C. Overfelt High School  
Full Scope Probable Construction Cost

New Building B  
Includes (14) teaching stations replacing the existing program within the current Building B.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 6 Teaching Stations</td>
<td>(16) Teaching Stations</td>
<td>New Construction</td>
<td>20,314 SF</td>
<td>$175.00</td>
<td>$3,554,950</td>
</tr>
<tr>
<td>Cat. 10 Technology</td>
<td>× Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$126,000.00</td>
<td>$126,000</td>
</tr>
</tbody>
</table>

Sub-Total Provable Construction Cost: $3,680,950
## W.C. Overfelt High School
### Full Scope Probable Construction Cost

## New Building C
Includes (14) teaching stations replacing the existing program within the current Building C.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. 6 Teaching Stations</strong></td>
<td>(14) Teaching Stations</td>
<td>New Construction</td>
<td>20,716 SF</td>
<td>$175.00</td>
<td><strong>$3,625,300</strong></td>
</tr>
<tr>
<td><strong>Cat. 10 Technology</strong></td>
<td>× Educational Technology End-use Equipment</td>
<td>Modern. (level 2)</td>
<td>1 LS</td>
<td>$162,000.00</td>
<td><strong>$162,000</strong></td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:**

**$3,787,300**

## New Teacher’s Common
New Teacher's Common.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cat. 11 Teaching Support</strong></td>
<td>Teacher’s Common</td>
<td>New Construction</td>
<td>2,000 SF</td>
<td>$175.00</td>
<td><strong>$350,000</strong></td>
</tr>
</tbody>
</table>

**Sub-Total Probable Construction Cost:**

**$350,000**
New Student Restrooms
New Student Restrooms to comply with ADA travel distance and required number of fixtures.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 4 Health</td>
<td>Restroom New Construction</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Student Restrooms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $118,589

New Small Gym
Includes Basketball Courts and some small bleachers.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. 5 Teaching Stations</td>
<td>Restroom New Construction</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Small Gym</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $1,575,210
W.C. Overfelt High School
Full Scope Probable Construction Cost

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.

<table>
<thead>
<tr>
<th>Category</th>
<th>Project Detail</th>
<th>Construction Category</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Construction Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>17. Furniture, Furnishings &amp; Equipment</td>
<td>FFE for New Construction</td>
<td>New Construction</td>
<td>7%</td>
<td>$15,116,293.86</td>
<td>$1,058,141</td>
</tr>
<tr>
<td>×</td>
<td>7% of New Construction</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sub-Total Probable Construction Cost: $1,058,141
W.C. Overfelt 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 wireless networking and 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
W.C. Overfelt 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
### 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 wireless networking and 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
- **Exclusions**
  - Hazardous material abatement

### 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
W.C. Overfelt 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
W.C. Overfelt 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 wireless networking and 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
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
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
W.C. Overfelt 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
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
W.C. Overfelt 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
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 wireless networking and 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
W.C. Overfelt 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
## 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
W.C. Overfelt High School

Construction Category Descriptions: *Locker Rooms*

**New Construction**
- Includes full scope of Architectural, Structural, Mechanical & Plumbing, Electrical and Technology
- Includes grading, services & utilities within 5 feet
- Exclusions
  - Hazardous material abatement
  - Furniture, fixtures and equipment
  - Technology end-user equipment
  - Grading, services & utilities beyond 5 feet
  - Landscape and paving
W.C. Overfelt 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
W.C. Overfelt 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
W.C. Overfelt 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
W.C. Overfelt 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
Construction Category Descriptions: Music Laboratories

Modernization Level 1
- Architectural
  o Remove and replace floor and ceiling finishes
  o Remove and replace doors and hardware
  o Remove and replace cabinets
  o Remove and replace whiteboards, tackboards, projection screens and other attached equipment
    o Interior paint
- Structural
  o None
- Mechanical & Plumbing
  o Replace registers and grilles
  o Replace sinks, faucets and drinking fountains
  o Relocate thermostats to meet ADA requirements
- Electrical
  o Replace light fixtures
  o Relocate outlets and switches to meet ADA requirements
  o Replace fire alarm system devices
- Technology
  o Relocate jacks to meet ADA requirements
- Exclusions
  o Hazardous material abatement
  o Furniture, fixtures and equipment
  o Technology end-user equipment

Modernization Level 2
- Architectural
  o Includes scope of Modernization Level 1
  o Remove and relocate up to 50% of interior non-bearing partitions
  o Remove and replace 50% of interior wall finish
  o Remove and replace roofing
  o Exterior paint
- Structural
  o None
- Mechanical & Plumbing
  o Includes scope of Modernization Level 1
  o Remove and replace ducting
  o Remove and replace mechanical package units in same location
  o Remove and replace 50% of plumbing system
- Electrical
  o Includes scope of Modernization Level 1
  o Remove and replace 50% of conduits and wiring
  o Remove and replace panel boards in same location
  o Remove and replace 50% of special low voltage systems including fire alarm system
- Technology
  o Includes scope of Modernization Level 1
  o Remove and replace outdated cabling or add cabling
  o Upgrade/expand IDF Room and upgrade equipment
- Exclusions
  o Hazardous material abatement
  o Furniture, fixtures and equipment
  o Technology wireless networking and end-user equipment

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

**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
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
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
- **Technology**
  - Includes scope of Modernization Level 1
  - Remove and replace 50% of plumbing system

**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
W.C. Overfelt 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
W.C. Overfelt High School

Errata/Revision History

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