# SAN FRANCISCO UNIFIED SCHOOL DISTRICT
## BOND PROGRAM REPORT
### NOVEMBER 4, 2003 BALLOT

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INTRODUCTION
The San Francisco Unified School District (the “District”) is presently at a crossroads in its history. The recent economic downturn has resulted in large scale reductions not only in support from the State of California, but also in funding the District receives from local sources, such as developer fees. The result has been a reduction in the amount of funds that have been available for necessary capital improvements. In turn, that has resulted in the deterioration of the learning environment for the children of San Francisco. This bond issue of $295 million seeks to begin a reversal of that deterioration and make the facilities that our children use on a daily basis, vibrant places where a child’s interest in learning will be nurtured.

It has been six years since San Franciscans have been asked to approve a general obligation bond measure for the District. In that time, State voters have passed two major initiatives designed to assist local school districts in improving their facilities. The first was Proposition 39, which gives local school districts the ability to have bonds passed with a 55% approval rather than the previous 2/3 approval. The second was Proposition 47, a State bond issue which authorized $13.05 billion in bonds to construct or renovate school facilities. It has been estimated that San Francisco could receive upwards of $150 million from the State should sufficient matching funds be provided locally. This bond issue could potentially generate matching funds sufficient to qualify for approximately $39.7 million in State funds, thereby allowing the District to stretch local bond funds from this proposition even further. However, approval of this proposition does not guarantee that the proposed projects will be funded beyond the local revenues generated by this bond proposition. The District’s proposals for State matching funds are subject to, among other things, approval by the State of specific projects as well as approval of the sale of the authorized State bonds and appropriation of bond proceeds by the State legislature.

A "NUTS AND BOLTS" BOND
What is the impetus of this bond proposition? That’s a simple question to answer. The District is looking at this bond as a “nuts and bolts” bond issue; one that will improve the educational environment for the children of the District. In the first phase of a facilities master plan developed for the District, it was estimated that there exists a backlog of some $1.7 billion in capital improvement needs in the District. Obviously, a $295 million bond issue, even with the addition of State bond fund moneys, will not address all of the District’s capital improvement needs. Rather, the District is looking at this bond issue as the first in a series of bond issues over the next decade. The result of all of these bond issues will be the systematic improvement of each school within the District.

The Bond Project List that follows lists the specific projects that the District proposes to finance with the proceeds of this bond. The Bond Project List was developed by the District upon evaluation of, among other factors, class size reduction, disability access, information technology and health and safety needs.
**Class Size Reduction**
The District has no pressing class size reduction needs. Rather than create unneeded additional capacity, the specific projects in the Bond Project List are designed to improve the quality of existing capacity.

**Disability Access**
The District is the subject of a lawsuit, known as the Lopez Case, which alleges that the District does not provide disabled students the same access to programs as it does to the general student population. In addressing this lawsuit, the District developed a Transition Plan (the “Transition Plan”), which catalogs the access shortcomings of each facility, and each program within the facility. It also provides an action plan of corrective measures, many of which involve the construction of various capital improvements to each facility. The Transition Plan ranks each District facility with a Category of 1, 2 or 3. Category 1 facilities have the most pressing access needs. Thus, the majority of facilities included in the Bond Project List represent Category 1 buildings, with the balance being mostly Category 2 buildings. A few Category 3 buildings are included, mainly because they have other pressing capital improvement needs.

**Information Technology**
The District has determined that making basic improvements to all building systems, the “nuts and bolts” approach, is more pressing than current information technology needs. However, improvements to building electrical systems will enhance the performance of existing information technology.

**Health and Safety Needs**
The District evaluated major building system needs in all of its facilities and assigned rankings of 1, 2, 3, or 4. The rankings given to each building were:

1 - Major renovations needed to most critical building systems. Certain deficiencies represent health and safety problems.

2 - Significant renovations needed to major building systems. Needs do not represent immediate health and safety issues, but are still compromising the integrity of the building system and the building's ability to function as a viable educational facility.

3 - An average building in the District. It's assumed there will be some renovations needed, but none of the renovations are to be considered critical, nor are there any immediate health and safety issues.

4 - A better than average building. While some renovations need to be made, they are relatively minor in nature. The building functions fairly well, despite these deficiencies.

When the term “building system” is used, what is meant are such systems as the electrical system, the heating system, the plumbing system, the roofing system, the fire alarm system, and the electrical system.
system and the clock system. Generally, the facilities with the most pressing building system needs were included in the Bond Project List.

Buildings in the District generally date from the 1920’s to the 1940’s, a time when the impact of building materials on the health of students was not as well documented as it is today. Because of that, what were thought to be “wonder materials” of the day actually have a great deal of potentially harmful effects on people. As noted below with respect to each school, the District will be addressing these problems as a part of the work otherwise performed at each of the schools listed in the Bond Project List.

- Lead paint in poor or flaking condition will be removed from each of the buildings in the bond issue.
- Removal of the source of lead in drinking water.
- Asbestos will be handled in one of three ways. If there is a documented problem area, the asbestos will be removed and new materials put in its place. If the asbestos is in good condition and not representing an immediate problem, it will be removed only if work in the particular facility will in any way disturb the asbestos. If, for example, a wall needs to be opened and asbestos is located behind the wall, the asbestos will be removed. However, where no work is to be performed, and it is determined through surveys that the asbestos is in good condition, the asbestos will be left in place.
- Other indoor air quality issues will be addressed by modifications to the building. Improvements to the heating systems in some buildings, to air handling system in other buildings, and even the installation of new, working windows in still other buildings, will all combine to improve the air quality in the District’s facilities.

SCHOOL OF THE ARTS
The School of the Arts (SOTA) is presently located on the campus formerly occupied by McAteer High School at 555 Portola Avenue. Historically, there has always been a desire to locate SOTA in the Civic Center area, thereby allowing the school to be in close contact with the various arts organizations that occupy space in the Civic Center. This includes the Opera, the Ballet, the Symphony, the Asian Art Museum, and the Arts Commission. The rationale is that close contact with these organizations will give students at SOTA a better appreciation for what is needed to succeed in an art environment.

In this bond proposal, $15 million is being included specifically for the purpose of rehabilitating the complex at 135 Van Ness in order to allow for its occupancy by the School of the Arts. The District will not use this $15 million of bond authorization for any other purpose except for the SOTA facilities described herein. The cost of the SOTA project will include its share of the costs of bond issuance, architectural, engineering and similar planning costs, construction management, legal costs and other costs ordinarily chargeable to capital accounts under applicable law and a customary contingency for unforeseen design, construction and other permitted costs. It is further the intention of the District that these funds be used only upon the successful completion of a capital
campaign undertaken by SOTA supporters. No bonds will be issued for work related to SOTA until the School Board has determined, in its sole discretion, that sufficient funds exist, in total, from Federal, State, local and donated monies, to complete the desired project.

**BUNGALOW REPLACEMENT**

“Temporary” buildings, known as bungalows, require a separate infrastructure to support them, including their own heating, plumbing and electrical systems. This means that maintenance and operating costs are much higher for bungalows than having the same number of classroom seats in main school buildings. Bungalow buildings are acceptable, but clearly classrooms in main school buildings are of a much higher quality when it comes to providing a learning environment for students.

The school for which funds are included for bungalow replacement in this bond issue is Abraham Lincoln High School. Lincoln was included because of the sheer number of bungalows, 30 in all. The bungalows take up virtually the entire outdoor area east of the tennis courts at the campus, thereby reducing the outdoor opportunities for the students there.

Where possible and practical, those bungalows being removed from Lincoln which are still serviceable will be moved to other facilities and replace bungalows which are most in need of repair.

**THURGOOD MARSHALL IMPROVEMENTS**

Thurgood Marshall Academic High School is located in a former middle school facility at 45 Conkling Street, just south of Silver Avenue. While Marshall is one of the schools that are listed for deferred maintenance projects of this bond proposal, a great need exists to make certain programmatic improvements to the facility as well. A tour of the facility will show these needs fairly dramatically.

The programmatic improvements will include:

- The construction of a new Chemistry classroom
- The construction of a new Food/Nutrition classroom
- The construction of a new Cafeteria building
- Relocation of the Library to more appropriate space
- Modification of the paved play area in the rear of the facility to include not only a paved play area, but also a grass play area as well
- Construction of small group rooms
JOHN O’CONNELL BUILDOUT
John O’Connell High School is located at 2355 Folsom Street. It has an enrollment of 774. It was reconstructed using funds from the previous General Obligation Bond program. One of the wings of the building, originally designed to be a multi-media center not just for the school, but for the entire District, was not completed due to funding constraints, primarily from the failure of promised donations to materialize. Thus, this particular wing of the facility has been left vacant.

This bond proposition includes funding to build out the shell of the uncompleted wing into an auditorium for use by John O’Connell students.

GREENING OF PLAYGROUNDS
There is growing consensus around the country about the benefits of “green schools”. The U.S. Environmental Protection Agency and the U.S. Department of Education, the California State Architect’s Office and even major companies of the energy industry to name just a few of the voices, are increasingly insistent that the vast resources that must be spent on school construction and renovation be aligned with the latest innovations in green design.

The District proposes to use $2.0 million of bond proceeds to incorporate green design opportunities in the play areas of certain District schools and as a way of providing an outdoor learning environment for students as specified. It is the District’s intent to prioritize the use of these funds to the following schools:

Priority 1 Schools
Alvarado Elementary School
Bret Harte Elementary School
Bryant Elementary School
Clarendon Elementary School
Commodore Sloat Elementary School
Dr. Charles R. Drew Elementary School
Edward Robeson Taylor Elementary School
Harvey Milk Civil Rights Academy
Hillcrest Elementary School
Leonard R. Flynn Elementary School
Malcom X Academy
Rosa Parks Elementary School
Sherman Elementary School
West Portal Elementary School
Claire Lilienthal (3-8) Alternative School
San Francisco Community Elementary School
Treasure Island School

Priority 2 Schools
AP Giannini Middle School
Everett Middle School
Gloria R. Davis Middle School
Horace Mann Middle School
James Denman Middle School
Marina Middle School

Priority 3 Schools
Abraham Lincoln High School
Balboa High School
Galileo Academy of Science & Technology
George Washington High School
Lowell Alternative High School
Mission High School
Thurgood Marshall High School

Gardening in schools provides for standards based teaching, interaction with the environment and hands on learning. Basic design of schoolyard gardens will include:

- Gardening area, including plants and irrigation systems
- Work areas for potting, cutting, measuring, writing, drawing, etc.
- Areas for reflection, journaling, reading, observing
- Shade areas with gazebos or roofs
- Toolshed/Storage Shed with space for student instruction, including seating, bulletin boards, whiteboards, display and/or blackboard surface
- Fencing-Basic chain link as barrier or multi-use for vertical growing
- Curb or mowstrip
- Entrances and exit gates

Additional elements may include:
- Lighting
- Sundial
- Water gauge
- Weather station
- Solar powered items such as clocks and fountains
- Greenhouses
- Cold frames
- Worm bins
- Weather vanes
- Bird houses
- A labyrinth on the lawn
- Art & Educational signatures
- Tile, mosaics, murals, birdbaths
- Fenced areas for animals

The cost of the green design projects will include their share of the costs of bond issuance, architectural, engineering and similar planning costs, construction management, legal costs and other costs ordinarily chargeable to capital accounts under applicable law and a customary contingency for unforeseen design, construction and other permitted costs. The District will not use this $2 million of bond authorization for any other purpose except for the greening of playgrounds described herein.

**ADA PLANNING**
The District is proposing to use $2 million to plan for ADA accessibility work at all District schools for which ADA work is not included in this proposition.

**BOND PROGRAM ORGANIZATION**
The District acknowledges that the organization formerly in place to handle capital projects during the former administration was woefully inadequate to the task. This was plainly shown by the scandals that have resulted in numerous criminal prosecutions of those associated with that organization. None of the people in any positions of authority from that administration remain. The house has been cleaned. In its place the District will call upon the expertise, through a Request for Proposals process (RFP), of professional Bond Program Managers to play an integral role in the implementation of this bond program. Additionally, Proposition 39 requires that an oversight committee be put into place tasked with the responsibility of performing annual audits of not only the financial aspects of the bonds, but also the programmatic performance. This will help to ensure that funds are properly accounted for, and that they are used for the projects approved by the voters.

The organization envisioned by the District is shown on the following chart. This organization is subject to change, at the discretion of the District, as changes in personnel and organization may result in a different structure being more efficient and effective. At present, however, this is the organization that the District intends on implementing for this bond program.
The School Board will approve the timing and size of bond sales and the projects to be completed using bond funds, subject to applicable law and the ballot measure approved by the voters.

The Citizens’ Oversight Committee will review the proper expenditure of bond funds and inform the public concerning the expenditure of such funds. The Citizens’ Oversight Committee was authorized to be formed to promptly alert the public to any waste or improper expenditure of school construction bond money.

A Bond Program Manager will coordinate the work of various Project Managers responsible for individual groups of projects. The Project Managers will be responsible for assembling the team that performs the design work and manages the day-to-day construction activities for the school facilities projects. They will also oversee the preparation of all bid documents to solicit the services of outside architects, engineers and construction work.

District staff, assigned as Project Directors on the organization chart, will coordinate the activities at the various schools that are part of this bond program. In essence, they will act as the owner’s representative, being aware of all aspects of the work to be done, and responsible for coordinating with the school’s principal and employees, any activities that the architects, engineers, construction managers and construction contractors will be
undertaking that affect the fundamental delivery of educational services to students. It is anticipated that each of these Project Directors will be responsible for all projects within their assigned quadrant. These four Project Directors will report to a Bond Manager who in turn will report to the Superintendent. A Quality Assurance/Quality Control function will ensure that project managers and project directors perform according to a series of standards.
PROPOSED
PROJECT LIST BY FACILITY
Abraham Lincoln High School

Abraham Lincoln High School, constructed in 1940, is located at 2162 24th Avenue. It has an enrollment of 2,568, and is a high school. The facility has 330,200 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Abraham Lincoln High School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Installation of accessible parking and signage.
- Construct and/or modify curb ramps.
- Construct a ramp, lift or other means of vertical access to ensure that the path of travel from south of the girls’ locker room to the girls’ locker room is accessible.
- Install a ramp to the courtyard west of the auditorium.
- Provide a path of travel from the parking lot east of the boys’ locker room to each side of the stadium.
- Install a ramp to each side of the east bleachers.
- Install a lift, ramp or other means of vertical access to the lower level of the basement north of the cafeteria corridor.
- Install lockers that are accessible.
- Modify the elevators and platform lift, if necessary, to ensure they are accessible.
- Modify a section of the pull-out bleachers in the gym to provide wheelchair seating locations.
- Install a lift, ramp or other means of vertical access to the stage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Replace gratings in all paths of travel with units that have narrower openings.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.
- Lower the tray slides and tray returns in the cafeteria to ensure they are accessible.
- Modify the path of travel in each locker room to ensure a minimum aisle width of 44” throughout.
- Install a full length mirror in the girls’ locker room.
- Install one accessible shower stall in each locker room.
- Remove a portion of the splash guards in the showers to create an accessible path of travel.
- Provide accessible benches in each locker room.
- Create a staging area by paving a portion of the sand and grass area in front of the east bleachers with an accessible surface. Ensure there is an accessible path of travel from behind the east bleachers to the front of the bleachers.
- Create a path of travel from the school buildings by way of the parking lot east of the boys’ locker room to each side of the stadium.
- Create an accessible wheelchair seating area adjacent to the east bleachers at the stadium.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from crawlspace 1 – 3, floor tiles in areas C-92A and C-93 and in crawlspace #1 under the boys’ gym. Lead paint will be removed from any area that will have construction.

**Health and Safety Needs**
- Replace asphalt in parking and play areas.
- Replace fencing.
- Renovate or replace stadium benches.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the elevators have outlived their useful life and will be replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the heating piping system have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- Renovate or replace plaster partitions and drywall.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Damaged lockers will be replaced.
- Damaged cabinets will be replaced.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Balboa High School

Balboa High School, constructed in 1928, is located at 1000 Cayuga Avenue. It has an enrollment of 1,022, and is a high school. The facility has 261,700 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.5.

Work anticipated to be completed at Balboa High School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Installation of accessible parking and signage.
- Construct and/or modify curb ramps.
- Install a lift, ramp or other means of vertical access to the mezzanine seating in the gym.
- Install lockers that are accessible.
- Install a lift, ramp or other means of vertical access to the basement should the use of the basement change, or if the basement is unlocked.
- Install a ramp near the center stairway to provide access to Room 239, above the stage.
- Install a lift, ramp or other means of vertical access to the dressing rooms of Music Room 140.
- Install a lift, ramp or other means of vertical access to the bleachers in the gym, or discontinue using the bleachers.
- Modify elevators to ensure they are accessible.
- Install a lift, ramp or other means of vertical access to the stage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the multi-purpose room.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all devices attached to the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower a portion of the window counter outside the main office to ensure it is accessible.
- Lower a portion of the outdoor snack bar counter to ensure it is accessible.
- Lower a portion of the checkout counter in the library to ensure it is accessible.
- Provide wheelchair seating in Music Room 140 and the auditorium.
- Install an accessible shower stall in each locker room.
- Remove a portion of the splash guard in each locker room to assure an accessible path of travel.
- Install accessible lockers in each locker room.
- Install a full length mirror in each locker room.
- Install an accessible bench in each locker room.
- Modify the accessible shower stalls in the locker rooms to ensure they are fully accessible.
- Install a lift, ramp or other means of vertical access to the basketball courts.
- Create an accessible path of travel from the gym to the football field.
- Construct a ramp to the home side bleachers of the football field and provide appropriate wheelchair seating in the bleachers.
- Pave an area adjacent to the visitors’ side bleachers and provide appropriate wheelchair seating.
Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from the thermal pipe insulation in the attic. Lead paint will be removed from the wall of Classroom #206, as well as any area that will have construction.

Health and Safety Needs
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- Major portions of the heating piping system have outlived their useful life and will be replaced.
- The bleachers have outlived their useful life and will be replaced.
- Stadium benches will be renovated or replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged lockers will be replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Galileo Academy of Science and Technology

Galileo Academy of Science and Technology, constructed in 1924, is located at 1150 Francisco Street. It has an enrollment of 1,808, and is a high school. The facility has 242,400 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.5.

Work anticipated to be completed at Galileo Academy of Science and Technology School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Install a ramp, lift or other means of vertical access to the mezzanine in the boys’ locker room.
- Install a ramp or lift to the platform area in the Little Theater.
- Install a lift, ramp or other means of vertical access to the 4th floor garden.
- Install a lift, ramp or other means of vertical access to the amphitheater in the courtyard.
- Install a lift, ramp or other means of vertical access to the rooftop observatory. Modify the viewing platform so a person with a disability can use the platform.
- Modify the ceiling at the observatory so there is a minimum of 80” of head clearance.
- Create a path of travel from each of the two entrances to the field from Van Ness Avenue and Polk Street to the ramp next to the bleachers.
- Install lockers that are accessible.
- Modify the elevators to ensure they are accessible.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Replace gratings in all paths of travel with units that have narrower openings.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all equipment connected to the visual warning system functions properly. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.
- Install a full length mirror in each locker room.
- Install one accessible shower stall in each locker room.
- Remove a portion of the splash guards in the showers to create an accessible path of travel.
- Provide accessible benches in each locker room.
- Ensure there exists a path of travel a minimum of 44” wide throughout the locker rooms.
- Mark an accessible wheelchair seating area adjacent to the bleachers at the football field.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from rails in the Boiler Room, heating radiators in the Cafeteria, the south wall in Room 403 by the exit door #2, the walls and exit door #1 of Room 403, the wall of the girls’ gym Area 222E, the plaster ceiling the Cafeteria, the plaster wall in the kitchen, the plaster ceiling in the kitchen bake room, the wall in Stairwell S-83 between the 4th and 5th floors, the wall and ceiling of J77, the wall and under ceiling tile of T54, as well as from any area that will have construction.

Health and Safety Needs
- Replace asphalt in parking and play areas.
- Replace damaged plastic drain piping.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the interior lighting system have outlived their useful life and will be replaced.
- Major portions of the condensate pump system have outlived their useful life and will be replaced.
- Major portions of the heating piping system have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- Major portions of the elevator system have outlived their useful life and will be replaced.
- Damaged or missing eyewash stations will be renovated or replaced.
- Damaged safety showers will be renovated or replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged lockers will be replaced.
- Damaged stadium benches will be renovated or replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged cabinets will be repaired or replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
George Washington High School

George Washington High School, constructed in 1936, is located at 600 32nd Avenue. It has an enrollment of 2,390, and is a high school. The facility has 228,800 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.5.

Work anticipated to be completed at George Washington High School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking and signage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Install a barrier at stairways to make sure there is adequate headroom.
- Install barriers around sidewalk tree wells.
- Replace or modify light fixtures to ensure proper head clearance.
- Install a ramp or ramps to Bungalows T1, T2, T5 and T6.
- Repair and smooth out concrete areas in the path of travel to the amphitheater.
- Modify lockers as needed to ensure accessibility.
- Lower the concessions counter to make it accessible.
- Install a ramp to the tennis courts.
- Install a ramp to the boys’ locker room.
- Install a ramp from the track to the bleacher area.
- Install a ramp from the boys’ locker room to the field and bleacher area.
- Install a ramp to the bleachers on each side of the field. Ensure there are accessible seating elements.
- Replace gratings in all paths of travel with units having narrower openings.
- Installation and/or modification of curb ramps.
- Installation of a ramp, lift or other means of vertical access to the mezzanine areas of the gym.
- Installation of a ramp, lift or other means of vertical access to the balcony in the auditorium.
- Install a drainage system in the locker rooms that does not impair accessibility.
- Modifications to the elevators to ensure they are accessible.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair and aisle side seating in assembly areas.
- Widen aisles in the food service lines.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all installed units of the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower a portion of each office counter and window to make it accessible.
- Lower the height of food service counters in the cafeteria to make them accessible.
- Lower the height of the tray slides in the cafeteria.
- Provide accessible workstations in various classrooms and program.
- Modify shower areas in the boys’ and girls’ locker rooms to ensure they are accessible.
- Install full length mirrors in the locker rooms.
- Provide accessible benches in each locker room.
- Create wheelchair seating at outdoor sports venues.
Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the
diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s),
those ACM’s will be removed and replaced with new materials. Lead paint will
be removed from the wall to the left and right of the doors adjacent to the first
floor S97, various outdoor metal gates, the metal hand railing that runs around the
perimeter of the football field, the wall in Room 002A, the ceiling and walls in
Room 6, the lower cement walls in the Girls’ Locker Room, the wood/plaster wall
in the Boys’ Gym area, as well as from any area that will have construction.

Health and Safety Needs
In the bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Replace the damaged foundations.
- Replace the electrical system.
- Replace the concrete walkway.
- Repair or replace the plumbing system and water line.
- If it is determined to be less expensive to do so, replace bungalows rather than
complete the repairs.

In the other buildings:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be
replaced.
- Major portions of the clock system have outlived their useful life and will be
replaced.
- Major portions of the heating piping system have outlived their useful life and
will be replaced.
- Major portions of the interior lighting system have outlived their useful life and
will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Air conditioning to the computer room will be installed.
- Damaged bleachers will be renovated or replaced.
- Damaged lockers will be replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged stair treads will be replaced.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted as.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Lowell High School

Lowell High School, constructed in 1962, is located at 1101 Eucalyptus Drive. It has an enrollment of 2,576, and is a high school. The facility has 240,200 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Lowell High School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking and signage.
- Construct and/or modify curb ramps.
- Install a ramp to the north entrance of the auditorium.
- Install a ramp to the directors’ booth in the auditorium.
- Widen the exterior path of travel at one set of the railings at the four snack bar counters so it is a minimum of 48” wide.
- Provide a paved path 48” wide to the football field.
- Provide a paved path 48” wide to the student garden area.
- Install a lift to the upper staff lounge on the north side.
- Install a lift to the weight room of the gym.
- Install lifts to the boys’ and girls’ locker rooms.
- Install ramps to both south entrances of the boys’ and girls’ locker rooms.
- Install a ramp to the women’s’ faculty restroom on the second floor.
- Install ramps to each of the following bungalows – T5, T6, T7, T8, T9 and T10.
- Modify/repair walkways.
- Install a lift, ramp or other means of vertical access to the Room 110.
- Create accessible wheelchair seating in the bleachers in the auxiliary gym and at the soccer field should those facilities be used by spectators.
- Install lockers that are accessible.
- Modify the elevators to ensure they are accessible.
- Replace gratings in all paths of travel with units that have narrower openings.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.
- Install a full length mirror in the each locker room.
- Install one accessible shower stall in each locker room.
- Remove a portion of the splash guards in the showers to create an accessible path of travel.
- Provide accessible benches in each locker room.
- Ensure there exists a path of travel a minimum of 44” wide throughout the locker rooms.
- Widen the aisle at the food service line.
- Widen the book stack aisles to make them accessible.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.
Mission High School

Mission High School, constructed in 1924, is located at 3750 18th St. It has an enrollment of 922, and is a high school. The facility has 225,000 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Mission High School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Installation of accessible parking and signage.
- Construct and/or modify curb ramps.
- Install a lift, ramp or other means of vertical access to the boys’ gym.
- Install a lift, ramp or other means of vertical access to the mezzanine seating level of the boys’ gym.
- Install lockers that are accessible.
- Install a lift, ramp or other means of vertical access to the ROTC rifle range, should that program be used.
- Install a ramp near the center stairway to provide access to Rooms 500A, 500B and 500C
- Install a lift, ramp or other means of vertical access to the dressing rooms above the stage of the auditorium.
- Modify the elevator to ensure it is accessible.
- Install a lift, ramp or other means of vertical access to the stage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the assembly areas.
- Widen the aisles at the secondary food service line.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.
- Install one accessible shower stall in each locker room.
- Remove a portion of the splash guards in the showers to create an accessible path of travel.
- Provide accessible benches in each locker room.
- Modify the accessible shower stalls in each locker room to make them fully accessible.
- Pave an area adjacent to the north side bleachers of the football field for use as a wheelchair seating area.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from the fire doors throughout the basement of the facility. Lead paint will be removed from the ceiling and wall of the girls’ gym corridor, the ceiling of
the basement stair corridor, the red steps at the southwest corner of Room 006, Wall “C” of Room 126, the backboard in the girls’ gym, the radiator of Room 218, as well as any area that will have construction.

Health and Safety Needs
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the interior lighting system have outlived their useful life and will be replaced.
- Major portions of the heating system, including piping, have outlived their useful life and will be replaced.
- Renovate or replace a damaged safety shower in the Mechanical Room.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged lockers will be replaced.
- Damaged auditorium seating will be renovated or replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as necessary, then primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Thurgood Marshall High School

Thurgood Marshall Academic High School, constructed in 1957, is located at 45 Conkling Street. It has an enrollment of 1,150, and is a high school. The facility has 134,600 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.5.

Work anticipated to be completed at Thurgood Marshall High School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking and signage.
- Install a lift, ramp or other means of vertical access to the music wing located in the basement of the auditorium.
- Install a barrier around an open tree well in the path of travel.
- Install a lift, ramp or other means of vertical access to the stage.
- Install a lift, ramp or other means of vertical access to the locker rooms
- Modify the elevator to ensure it is accessible.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Widen aisles in the cafeteria.
- Provide wheelchair seating in all assembly areas.
- Modify a section of the pull-out bleachers to provide wheelchair seating.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all devices attached to the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower the height of the snack bar counter to ensure it is accessible.
- Lower the tray slides to ensure they are accessible.
- Lower the check-out counter in the library to ensure it is accessible.
- Provide an accessible path of travel to the locker rooms or relocate them.
- Install an accessible shower in each of the locker rooms.
- Install accessible lockers in each locker room.
- Remove a portion of the splash guard in each of the shower areas to provide accessibility.
- Install an accessible bench in each locker room.
- Install a full length mirror in each locker room.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from crawlspaces A and B under the main building. Lead paint will be removed from the exterior stucco wall on the south side of the building, the wooden bench in front of the building, the ceiling of the kitchen locker room and the stage floor, as well as from any area that will have construction.

**Health and Safety Needs**
In the bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.

In the other buildings:
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the air compressor system have outlived their useful life and will be replaced.
- Major portions of the heating piping system have outlived their useful life and will be replaced.
- Major portions of the interior lighting system will be replaced.
- The air handling unit in the gym will be replaced.
- Seating in the auditorium will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- The air conditioning system in the computer room will be replaced.
- The bleachers in the gym will be renovated or replaced.
- Damaged lockers will be replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
A. P. Giannini Middle School

A. P. Giannini Middle School, constructed in 1954, is located at 3151 Ortega Street. It has an enrollment of 1,286, and is a middle school. The facility has 142,800 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at A. P. Giannini Middle School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking and signage.
- Construct and/or modify curb ramps.
- Create a path of travel to the Grip Room at the south entrance of the facility.
- Install a ramp, lift or other means of vertical access to the stage.
- Modify a section of the pullout bleachers for accessible wheel chair seating.
- Install lockers that are accessible.
- Modify the elevators to ensure they are accessible.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Widen the aisles at the tables of the cafeteria to ensure they are accessible.
- Provide wheelchair seating in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all installed elements of the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.
- Lower the tray slides and tray returns in the cafeteria to ensure they are accessible.
- Install a full length mirror in each locker room.
- Install benches that are accessible in both locker rooms.
- Install one accessible shower stall in each locker room.
- Remove a portion of the splash guards to ensure there is an accessible path of travel.
- Modify an existing shower stall so it is accessible.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from any area that will have construction.

**Health and Safety Needs**
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system are beyond repair and will be replaced.
- Major portions of the clock system are beyond repair and will be replaced.
- Major portions of the heating and air handling system are beyond repair and will be replaced.
- Major portions of the domestic water (copper piping) system are beyond repair and will be replaced.
- Major portions of the gym lighting system are beyond repair and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged bleacher seating will be renovated or replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Damaged cabinets will be replaced.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Everett Middle School

Everett Middle School, constructed in 1928, is located at 450 Church Street. It has an enrollment of 638, and is a middle school. The facility has 135,100 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Everett Middle School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Provide accessible parking and signage.
- Installation of curb ramps.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Replace gratings along all paths of travel with units having narrower openings.
- Installation of a ramp, lift or other means of vertical access to the North Gym.
- Installation of a ramp, lift or other means of vertical access to each courtyard.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Make modifications to the elevators to make them fully accessible.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Install a ramp, lift or other means of vertical access to the stage.
- Provide aisle side seats and wheelchair seating in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that installed elements of the visual warning system are working properly. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower the counters in the reception areas to make them accessible.
- Lower the checkout counter in the library to make it accessible.
- Remove a portion of the splash guard in the girls’ locker room shower area to make it accessible.
- Install a ramp, lift or other means of vertical access to the girls’ locker room.
- Install lockers that are accessible.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be the crawlspace of the main building. Lead paint will be removed from areas where construction will take place.

Health and Safety Needs
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the heating piping system have outlived their useful life and will be replaced.
- Major portions of the copper piping (domestic water system) have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged lockers will be replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged plaster ceilings will be renovated or replaced.
- Damaged scoreboards will be renovated or replaced.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Gloria R. Davis Middle School

Gloria R. Davis Middle School, constructed in 1955, is located at 1195 Hudson Avenue. It has an enrollment of 205, and is a middle school. The facility has 49,000 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 4.

Work anticipated to be completed at Gloria R. Davis Middle School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Install barriers around sidewalk tree wells.
- Modify the path of travel from the southwest entry to the building to ensure it is accessible.
- Install lockers that are accessible.
- Modify the elevator to ensure it is accessible.
- Replace gratings in all paths of travel with units having narrower openings.
- Installation and/or modification of curb ramps.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all installed units of the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower a portion of the office counter to ensure it is accessible.
- Install benches in the locker room that are accessible.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the wall in Room 206, the wall in Room 211, as well as from any area that will have construction.

**Health and Safety Needs**
**In the cafeteria building:**
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Replace the modular unit if it is not cost effective to repair it.

**In the other buildings:**
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the condensate return system have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged cabinets will be replaced.
- Damaged wall tiles will be replaced.
- Damaged lockers will be replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Areas of the building being renovated will be painted.
Horace Mann Middle School

Horace Mann Middle School, constructed in 1956, is located at 3351 23rd Street. It has an enrollment of 1,252, and is a middle school. The facility has 132,400 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Horace Mann Middle School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking and signage.
- Construct and/or modify curb ramps.
- Create a path of travel to the Grip Room at the south entrance of the facility.
- Install a ramp to the Grip Room.
- Install a lift, ramp or other means of vertical access to the boys’ gym and the balcony seating level on the third floor.
- Install a lift, ramp or other means of vertical access to Rooms 251 and 252.
- Install lockers that are accessible.
- Modify the elevators and platform lift, if necessary, to ensure they are accessible.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all installed elements of the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters to ensure they are accessible.
- Widen the aisles at the food service line to ensure they are accessible.
- Lower the tray returns to ensure they are accessible.
- Install a full length mirror in each locker room.
- Install one accessible shower stall in each locker room.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the wall and ceiling by the stairs near Room 152, a wood wall and a cement wall at the gym, a cement stairway wall in the Art Wing, as well as any area that will have construction.

Health and Safety Needs
In the bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted
- Damaged or failing flooring will be replaced.
In the other buildings:
- Asphalt will be replaced in the parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the interior lighting system have outlived their useful life and will be replaced.
- Major portions of the heating piping and condensate pump systems have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- Major portions of the casement system have outlived their useful life and will be replaced.
- Renovate or replace hot water storage tank.
- Renovate or replace damaged floor drains.
- Replace damaged lockers.
- Replace damaged cabinets.
- Renovate or replace damaged auditorium seating.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
James Denman Middle School

James Denman Middle School, constructed in 1940, is located at 241 Oneida Avenue. It has an enrollment of 708, and is a middle school. The facility has 150,900 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at James Denman Middle School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Modify the parking areas to provide clearer accessible signage for parking as well as other signage to provide needed information.
- Installation of a ramp to the music rooms behind the stage.
- Installation of a ramp or lift to the stage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Replacement of gratings in all paths of travel.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modify operational elevators to provide accessibility.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Lower one of the windows at the student bank to make it accessible.
- Modify the assembly areas (gym and auditorium) to include wheelchair seating and aisle side accessible seating.
- Provide assistive listening devices in assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower a portion of the main office counter to make it accessible.
- Adjust tables in the reading and study areas to provide proper knee clearance.
- Provide accessible work areas in each of the science and computer labs.
- Modify the girls’ shower room to ensure its features are accessible.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed in all crawl spaces under the building. Lead paint will be removed from areas where construction will take place.

**Health and Safety Needs**
- Replace paving in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the interior lighting system have outlived their useful life and will be replaced.
- Major portions of the heating and condensate systems, including the steel heating pipes and circulation pumps, have outlived their useful life and will be replaced.
- Major portions of the copper piping (domestic water system) have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Replace the gas-fired boilers.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated locker room fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Damaged lockers will be replaced.
- Lockers will be scraped and painted.
- Missing emergency and exit lighting elements will be replaced.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Marina Middle School

Marina Middle School, constructed in 1936, is located at 3500 Fillmore Street. It has an enrollment of 1,052, and is a middle school. The facility has 152,900 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.5.

Work anticipated to be completed at Marina Middle School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking spaces and signage.
- Installation of curb ramps.
- Installation of accessible lockers.
- Replace gratings along all paths of travel with units having narrower openings.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Make modifications to the elevator to make it fully accessible.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Modify the exterior path of travel at the service line south of the cafeteria.
- Widen the aisles in the cafeteria.
- Provide accessible viewing areas in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.
- Widen the book stack aisles to make them accessible.
- Provide accessible workstations for programs.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the ceiling in T-60, as well as from any area where there will be construction.

Health and Safety Needs
- Repave parking areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system, including the interior lighting system, have outlived their useful life and will be replaced.
- Major portions of the fire alarm system have outlived their useful life and will be replaced.
- Major portions of the heating piping system, have outlived their useful life and will be replaced.
- Major portions of the casements have outlived their useful life and will be replaced.
- Major portions of the copper piping (domestic water) system, have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or failing lockers will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Claire Lilienthal Elementary School

Claire Lilienthal Elementary School, constructed in 1930, is located at 3630 Divisadero Street. It has an enrollment of 648, and is the 3-8 component of a K-8 school. The facility has 57,600 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Claire Lilienthal Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Create accessible parking and signage if parking is allowed in the east yard.
- Construct and/or modify curb ramps.
- Create a path of travel to each portable building.
- Install a new hydraulic elevator.
- Install an elevator or other means of vertical access to the library.
- Install a ramp, lift or other means of vertical access to the split level of the auditorium from an interior path of travel.
- Replace gratings with units that have narrower openings.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all equipment connect to the visual warning system is operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from crawlspace areas 001 and 002. Lead paint will be removed from the south wall of the Boiler Room, the wall on Basement East stairs, the west wall of the girls’ restroom, the west wall of the boys’ basement restroom, the south wall of Room 2, the east wall of Room 5, the west wall and north walls of the 2nd floor hall, the west wall of the 2nd floor stairs, as well as any area that will have construction.

**Health and Safety Needs**
In the bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged foundation walls will be renovated or replaced in Bungalow 008.
- The electrical system will be renovated or replaced in Bungalow 008.
- Concrete walks will be renovated or replaced in Bungalow 008.
- The domestic water supply will be renovated or replaced in Bungalow 008.
- The plumbing system will be renovated or replaced in Bungalow 008.
- Bungalow 008 will be replaced if it is more economical to do so.

In the other buildings:
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the heating piping and condensate systems have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- Major portions of the casement system have outlived their useful life and will be replaced.
- Major portions of the roofing system have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged plaster partitions will be renovated or replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
San Francisco Community Elementary School

San Francisco Community Elementary School, constructed in 1911, is located at 125 Excelsior Avenue. It has an enrollment of 493, and is a K-8 school. The facility has 34,000 square feet of interior space. It has been given an ADA Category of 2, meaning it has a medium priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at San Francisco Community Elementary School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Construction of a curb ramp at the passenger loading zone
- Installation of ramps, lifts or other vertical transports at the southwest entrance, to the second and third floors and between the south side of the building and the play area to make these areas accessible.
- Installation of contrasting striping on stairways.
- Installation of handrails on stairways that have no handrails.
- Replacement of exterior door hardware with accessible hardware.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door width.
- Install threshold ramps at all entrance doors.
- Provide door closer and accessible stall door hardware in the accessible stall in various restrooms.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Modifications to the outdoor play area to make it accessible.
- Provision of assistive listening devices in the assembly area.
- Installation of direction signage.
- Provide accessible classroom numbering signs, including Braille.
- Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Modify stairways where riser heights are not consistent.
- Install a second handrail on stairways where there is only one handrail.
- Installation of additional handrails on wide stairways.
- Replacement of interior door hardware to accessible hardware.
- Installation of accessible drinking fountains.
- Install a ramp or lift to the stage area in the cafeteria, which is also used as an assembly area.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the ceiling at the top level of the west stairwell and from the upper wall area of the plaster wall in Rooms 104 and 105 as well as any area where there will be construction.

Health and Safety Needs
In the bungalow:
- Electrical wiring for exit and emergency lights will be repaired or replaced.

In the main building:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major sections of the electrical system which have outlived their useful life will be replaced.
- Major sections of the air handling system which have outlived their useful life will be replaced.
- Major sections of damaged ductwork will be replaced.
- The copper piping for the domestic water system (plumbing system) has outlived its useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Damaged wooden floors will be renovated or replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Exhaust fans will be installed.
- Floor tiles will be replaced.
- Electrical outlets and switches will be replaced.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Damaged drinking fountains will be replaced.
- Plaster partitions will be renovated and repainted.
- Areas with damaged carpet will be replaced either with carpet or tile, as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Areas of the building being renovated will be painted.
Treasure Island Elementary School

Treasure Island Elementary School, constructed in 1968, is located at 13th & E Streets, on Treasure Island. It has an enrollment of 476, and is a K-8 school. The facility has 33,000 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 1.

Work anticipated to be completed at Treasure Island Elementary School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Installation of accessible parking and signage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Install barriers around sidewalk tree wells.
- Installation of a ramp, lift or other vertical means of access to Classrooms 17 and 18.
- Installation of a ramp, lift or other vertical means of access to the stage.
- Replace gratings in all paths of travel with units having narrower openings.
- Installation and/or modification of curb ramps.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible

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- Provide wheelchair and aisle side seating in assembly areas.
- Widen aisles in the food service lines.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all installed units of the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.
- Provide wheelchair seating in assembly areas.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower a portion of each office counter to make it accessible.
- Lower the height of the tray rack in the cafeteria.
- Extend the length of the checkout counter in the library to more than 36”.
- Create a path of travel to the north play area and a path of travel to the garden area.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed any area that will have construction.

Health and Safety Needs
- Asphalt areas will be repaved in the parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the ductwork have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- The exterior of the facility will be painted.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Alvarado Elementary School

Alvarado Elementary School, constructed in 1926, is located at 625 Douglass Street. It has an enrollment of 446, and is a K-5 school. The facility has 51,700 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.5.

Work anticipated to be completed at Alvarado Elementary School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Installation of curb ramps.
- Replace gratings along all paths of travel with units having narrower openings.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Make modifications to the elevators to make them fully accessible.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible
stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Install a ramp, lift or other means of vertical access to the stage.
- Install a ramp, lift or other means of vertical access to the lower play area.
- Provide accessible viewing areas in the assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that installed elements of the visual warning system are working properly. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from crawlspace 001. Lead paint will be removed from under the auditorium, as well as from any area where there will be construction.

Health and Safety Needs
In the bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.

In the main building:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the heating piping system, including the pumps and heating piping, have outlived their useful life and will be replaced.
- Major portions of the copper piping (domestic water system) have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Bret Harte Elementary School

Bret Harte Elementary School, constructed in 1954/1969, is located at 1035 Gilman Avenue. It has an enrollment of 340, and is a K-5 school. The facility has 79,000 square feet of interior space. It has been given an ADA Category of 2, meaning it has a medium priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Bret Harte Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking and signage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Remount the doorbell at the Gilman Street entrance.
- Install barriers around sidewalk tree wells.
- Installation of a ramp, lift or other vertical means of access to the second floor of Building C.
- Modification of the elevator to ensure it is accessible.
- Replace gratings in all paths of travel with units having narrower openings.
- Installation and/or modification of curb ramps.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair and aisle side seating in assembly areas.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all installed units of the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.
- Provide wheelchair seating in assembly areas.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower the height of the tray return in the cafeteria.
- Extend the length of the checkout counter in the library to more than 36” and lower the height to ensure it is accessible.
- Modify the path of travel in the garden area between the planters.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be remoed from the fan unit in the boiler room (002). Lead paint will be removed any area that will have construction.

Health and Safety Needs
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Bryant Elementary School

Bryant Elementary School, constructed in 1979, is located at 1050 York Street. It has an enrollment of 221, and is a K-5 school. The facility has 33,100 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Bryant Elementary School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Install accessible parking and signage.
- Construct and/or modify curb ramps.
- Install a ramp to the unisex bathroom.
- Install a ramp, lift or other means of vertical access to the stage.
- Replace gratings with units that have narrower openings.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Modify elevators so they are fully accessible.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Modify the counters in areas including, but not limited to the main office, library and food service areas to ensure they are accessible.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from any area that will have construction.

**Health and Safety Needs**
- Damaged fencing will be replaced.
- The damaged exterior of the facility will be painted.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the air compressors have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Damaged stair treads will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Clarendon Alternative Elementary School

Clarendon Alternative Elementary School, constructed in 1962, is located at 500 Clarendon Avenue. It has an enrollment of 579, and is a K-5 school. Including the bungalows, the facility has 49,620 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Clarendon Alternative Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Provide accessible parking spaces and permanent signage
- Construction of new curb ramps
- Installation of ramps to inaccessible levels of the facility
- Modifications to handrails
- Contrasting striping on stair treads
- Door modifications throughout including adjustment of door pressure and changing the door opening mechanisms to accessible units,
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide assistive listening devices in the assembly areas.
Priority 2 Accessibility Work
- Construction of new accessible passenger loading zones
- Modifications to existing ramps and handrails
- Modification of restrooms that are marked as accessible.
- Modification of existing telephones
- Installation of a wheelchair lift to serve the stage in the multi-purpose room
- Lowering the height of the tray return in the cafeteria to make it accessible
- Lowering the height of certain tables in the library to make them accessible to wheelchair users. This includes the card catalog table.
- Installation of ramps, lifts or other means of vertical access to the Kindergarten and East Play Areas
- Installation of new accessible signage (other than Priority 1 parking signage)

Priority 3 Accessibility Work
- Modifications to existing ramps to provide sufficient space between the top of these ramps and the latch side of doors located at the ramp tops.
- Modifying the size or position of existing handrails to ensure they meet accessibility guidelines.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from the basement boiler room and fan room. Lead paint will be removed from outdoor wooden yard benches in the upper yard, middle yard and lower yard as well as from any areas that are subject of construction.

Health and Safety Needs
In Classroom A:
- Partial or complete replacement of damaged ceilings.
- Doors and door hardware will be replaced.
- Doors which are not replaced and windows will be stripped, repainted and resealed.

In Classroom B:
- Partial or complete replacement of damaged ceilings.
- Doors and door hardware will be replaced.
- Doors which are not replaced and windows will be stripped, repainted and resealed.
- Foundation walls will be repaired or replaced.
- The electrical system will be replaced.
- Concrete walks will be replaced.
- The domestic water supply system will be replaced.
- The plumbing system will be replaced.
- If it is less costly to replace the classroom, it will be replaced instead of repaired.
In the main building:

- Asphalt will be replaced in parking and play areas.
- Doors and door hardware will be replaced.
- Doors which are not replaced and windows will be stripped, repainted and resealed.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Damaged sections of driveways, walkways and ramps will be repaired or replaced.
- Major sections of the electrical system which have outlived their useful life will be replaced.
- Major sections of the heating system which have outlived their useful life will be replaced.
- Major sections of the domestic water system (plumbing system) which have outlived their useful life will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged carpeting will be replaced, either with carpet or with alternative flooring materials.
- Doors and door hardware will be replaced as needed.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Floor tiles will be replaced.
- Partial or complete replacement of damaged ceilings.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Electrical outlets and switches will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- The wooden floor in the gym will be refinished.
- Areas with damaged carpet will be replaced either with carpet or tile, as needed.
- Areas of the building being renovated will be painted.
Commodore Sloat Elementary School

Commodore Sloat Elementary School, constructed in 1977, is located at 50 Darien Way. It has an enrollment of 362, and is a K-5 school. The facility has 59,300 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Commodore Sloat Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Modify/install curb ramps.
- Modify the wall-mounted Hopper windows in the pod common space and in the cafeteria so they are not protruding hazards.
- Create an accessible path of travel across the east play yard.
- Modify or repair the paved surface to the portable buildings so it is fully accessible.
- Install a ramp, lift or other means of vertical access to the courtyard amphitheater.
- Install a ramp, lift or other means of vertical access to the stage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Replace gratings with units that have narrower openings.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the multi-purpose room.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Widen the book stack aisles to at least 44”.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from any area that will have construction.

**Health and Safety Needs**
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the fire alarm system have outlived their useful life and will be replaced.
- Major portions of the heating system have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- The air handling system will be balanced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Dr. Charles R. Drew Elementary School

Dr. Charles R. Drew Elementary School, constructed in 1974, is located at 50 Pomona Street. It has an enrollment of 243, and is a K-5 school. The facility has 54,100 square feet of interior space. It has been given an ADA Category of 2, meaning it has a medium priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Dr. Charles R. Drew Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Repave the access aisle at the passenger loading zone.
- Install a lift, ramp or other means of vertical access to the second level of the facility.
- Install a lift, ramp or other means of vertical access to the southwest picnic area
- Install a lift, ramp or other means of vertical access to the stage.
- Lower the assisted service call button at the main entry.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Installation and/or modification of curb ramps.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the wall in Room 126 of Building 1, from the Janitors’ closet Room 100 in Building 2, as well as from any area that will have construction.

**Health and Safety Needs**
- Damaged fencing will be replaced.
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- The damaged exterior of the facility will be painted.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be repaired or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired, as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Edward Robeson Taylor Elementary School

Edward Robeson Taylor Elementary School, constructed in 1923, is located at 423 Burrows Street. It has an enrollment of 513, and is a K-5 school. The facility has 50,500 square feet of interior space. It has been given an ADA Category of 2, meaning it has medium priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.5.

Work anticipated to be completed at Edward Robeson Taylor Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of direction signage.
- Construction of a curb ramp at the passenger loading zone on Goettingen Street.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Installation of ramps, lifts or other vertical means of transport to various inaccessible areas.
- Installation of handrails on stairways that have no handrails.
- Installation of contrasting striping on stairways.
- Installation of additional handrails on wide stairways.
- Modifications to the existing elevators to ensure accessibility.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door width.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap
dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Installation of a ramp, lift or other means of vertical access in the Library/Auditorium.
- Modifications to the outdoor play area to make it accessible.
- Provision of assistive listening devices in the assembly area.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Replacement of door hardware to accessible hardware.
- Installation of accessible drinking fountains.
- Lowering a portion of the main reception office counter.
- Modification of the heights of tables in the library.
- Creation of an accessible path of travel to viewing areas for the basketball play areas.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the closet wall and door in Room 17 in Building 2 and in any area where there will be construction.

**Health and Safety Needs**

In the bungalow:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Wiring receptacle will be replaced as identified.
- The furnace will be replaced.
- Damage to the water closet and lavatory will be repaired.

In the main building:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major sections of the electrical system which have outlived their useful life will be replaced.
- The fire alarm system has outlived its useful life and will be replaced.
- The heating piping has outlived its useful life and will be replaced.
- The piping for the domestic water system (plumbing system) has outlived its useful life and will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Doors and door hardware will be replaced as needed.
Concrete floors will be cleaned and resealed, as needed and, if required, repainted.
Floor tiles will be replaced.
Exhaust fans will be installed.
Partial or complete replacement of damaged ceilings.
Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
Electrical outlets and switches will be replaced as needed.
Interior ceilings and walls will be repaired, as needed, primed and painted.
Areas with damaged carpet will be replaced either with carpet or tile, as needed.
Areas of the building being renovated will be painted.
Harvey Milk Civil Rights Academy

Harvey Milk Civil Rights Academy, constructed in 1954, is located at 4235 19th Street. It has an enrollment of 232, and is a K-5 school. The facility has 29,600 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Harvey Milk Civil Rights Academy through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Installation of a curb ramp.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Installation of a ramp to the bungalow.
- Raise the visual alarms so as not to be a hazard.
- Replace gratings along all paths of travel with units having narrower openings.
- Installation of barriers under open stairways to provide minimum head clearance.
- Modification of the elevator to ensure it is accessible.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Make modifications to the elevators to make them fully accessible.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Modify door thresholds as noted in the transition report.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Widen the aisle at the food service line.
- Install a ramp, lift or other means of vertical access to the stage.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that the visual warning system is operational in those areas where it is already installed. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Widen the book stack aisle in the library.
- Modification or replacement of a computer card catalog table or relocation of a computer work station to a different table to ensure accessibility.
- Modify a table in the reading and study area to make it accessible.
- Modify the path of travel to the park across 19th Street to make it accessible.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the plaster ceiling in T53, exterior benches, exterior doors, exterior door casings, exterior grease hoods, as well as any area where construction will take place.

**Health and Safety Needs**
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the heating piping system have outlived their useful life and will be replaced.
- Major portions of the copper piping (domestic water system) have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Hillcrest Elementary School

Hillcrest Elementary School, constructed in 1951/52, is located at 810 Silver Avenue. It has an enrollment of 490, and is a K-5 school. The facility has 57,400 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Hillcrest Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Install a curb ramp.
- Remount the doorbell so it is no more than 48 inches high.
- Replace the gratings in all paths of travel with units that have narrower openings.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Install a ramp to Bungalow 3.
- Install a ramp, lift or other means of vertical access to the main entrance on Silver Avenue.
- Install a new hydraulic elevator to the second floor.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Installation of a ramp or lift to the stage.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Widen the aisles in the food service line to a minimum of 36 inches.
- Provide assistive listening devices in assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed in from Room 013. Lead paint will be removed from the exterior window sill, window mullions, exterior walls and stairs of Bungalow B-01, the exterior walls and stairs of Bungalow B-02, the exterior wall of Bungalow B-03, the windows on the SE playground side of the classroom wing and the outside southside wall of the classroom wing adjacent to C92A, as well as from any area where construction will take place.

Health and Safety Needs
In the Bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Replace the damaged of the bungalows.
- Replace the electrical system of the bungalows.
- Replace the concrete walkway of the bungalows.
- Renovate or replace the plumbing system and water line the bungalows.
- If it is determined to be less expensive to do so, replace the bungalows rather than complete the repairs.
In the main building:
- Replace paving in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the steel heating pipes have outlived their useful life and will be replaced.
- Major portions of the copper piping (domestic water system) have outlived their useful life and will be replaced.
- Replacement of the basement boiler circulator pump.
- Replace gas water heaters.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated locker room fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be repaired or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Damaged lockers will be replaced.
- Lockers will be scraped and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Leonard R. Flynn Elementary School

Leonard R. Flynn Elementary School, constructed in 1926, is located at 3125 Cesar Chavez Street. It has an enrollment of 440, and is a K-5 school. The facility has 52,700 square feet of interior space. It has been given an ADA Category of 2, meaning it has a medium priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Leonard R. Flynn Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- If necessary, install a ramp, lift or other means of vertical access to the new bungalow.
- Construct and/or modify curb ramps.
- Install a ramp, lift or other means of vertical access to the stage.
- Install a new hydraulic elevator to the upper levels of the facility.
- Replace gratings with units that have narrower openings.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the ceiling and wall of Room 110, the concrete/block wall of Room 120, the west exterior window casing, the backstage wall in Area 108A, the basement wall of Area 121, as well as any area that will have construction.

Health and Safety Needs
In the bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.

In the other buildings:
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the interior lighting have outlived their useful life and will be replaced.
- Major portions of the heating piping and condensate return systems have outlived their useful life and will be replaced.
- Major portions of the domestic water (copper piping) return systems have outlived their useful life and will be replaced.
- Replace the circulating pumps.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired, as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Malcolm X Elementary School

Malcolm X Elementary School, constructed in 1957, is located at 350 Harbor Road. It has an enrollment of 300, and is a K-5 school. The facility has 50,800 square feet of interior space. It has been given an ADA Category of 2, meaning it has medium priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Malcolm X Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Accessible parking spaces, including accessible van parking, will be provided.
- Signage for this parking will also be provided.
- Install handrails on ramps where there are no handrails.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including increasing door widths and adjustment of the door opening force.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Installation of a ramp, lift or other vertical transport to the stage area in the cafeteria.
- Installation of ramps, lifts or other vertical transport to the upper northwest yard.
- Provision of assistive listening devices in the assembly area.
- Installation of direction signage.
- Provide accessible classroom numbering signs, including Braille.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Install a ramp or lift to the stage area in the cafeteria, which is also used as an assembly area.
- Replacement of interior door hardware to accessible hardware.
- Installation of accessible drinking fountains.
- Modify tables in the library.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Asbestos will be removed from crawlspace under the main building, the K-wing and the auditorium. Lead paint will be removed from the first floor corridor, the ground floor corridor, and the auditorium floor and stage areas, as well as from any areas that are the subject of construction.

**Health and Safety Needs**
- Replace paving in parking and play areas.
- Major sections of the electrical system which have outlived their useful life will be replaced.
- Major sections of the fire alarm system which have outlived their useful life will be replaced.
- Major sections of the clock system which have outlived their useful life will be replaced.
- Major sections of the heat piping system and circulator pumps which have outlived their useful life will be replaced.
- The copper piping for the domestic water system (plumbing system) has outlived its useful life and will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Exhaust fans will be installed.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Partial or complete replacement of damaged ceilings.
- Window frames not replaced will be stripped, resealed and painted.
- Floor tiling and sheeting will be replaced.
- Electrical outlets and switches will be replaced.
- Damaged drinking fountains will be replaced.
- Areas with damaged carpet will be replaced either with carpet or tile, as needed.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Damaged wooden floors will be repaired or replaced.
- Exhaust fans will be installed.
- Interior ceilings and walls will be repaired, as needed, primed and painted.
- Areas of the building being renovated will be painted.
Rosa Parks Elementary School

Rosa Parks Elementary School, constructed in 1927, is located at 1501 O’Farrell Street. It has an enrollment of 288, and is a K-5 school. The facility has 66,900 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at Rosa Parks Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of accessible parking and signage.
- Modify/install curb ramps.
- Install a ramp to the entrance at the 1st floor elevator vestibule.
- Install a lift, ramp or other means of vertical access to the upper level of the Raphael Weill Child Development Center.
- Modify the elevators so they are fully accessible.
- Install a lift, ramp or other means of vertical access to the stage.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Replace gratings with units that have narrower openings.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the multi-purpose room.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all devices attached to the visual warning system are operational. Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from walls in the restrooms across from Room 26, plaster walls in T50, the baseboards in Room 092, the door casing and metal jamb in Room 101, the door casing in Room 103, the baseboard in Room 091, the casing and jamb in Room 032, as well as any area that will have construction.

Health and Safety Needs
- Damaged fencing will be replaced.
- Asphalt will be replaced in parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the interior lighting system have outlived their useful life and will be replaced.
- Major portions of the heating piping and condensate return systems have outlived their useful life and will be replaced.
- Major portions of the elevator system have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged cabinets will be replaced.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
Sherman Elementary School

Sherman Elementary School, constructed in 1928, is located at 1651 Union Street. It has an enrollment of 385, and is a K-5 school. The facility has 56,200 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 2.

Work anticipated to be completed at Sherman Elementary School through this bond program, and any available State matching funds includes the following:

Priority 1 Accessibility Work
- Installation of curb ramps.
- Replace gratings in all paths of travel with units having narrower openings.
- Installation of a ramp, lift or other means of vertical access to the band room.
- Installation of a ramp from the west yard to the building.
- Installation of a ramp, lift or other means of vertical access to the stage.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Make modifications to the elevator to make it fully accessible.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Install visual warning system devices to provide alarm notification to hearing impaired persons.

**Priority 2 Accessibility Work**
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.

**Priority 3 Accessibility Work**
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

**Environmental Improvements**
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the wall in Room 201A’s Coat Room, the wall in Stairwell 183 between the 2nd and 3rd floors, the wall of Room 360 Store Room, the interior northeastern corner wall of Room 201, the exterior window sill in the Principal’s Office, the upper wall in Stairwells 180, 181 and 182, the plaster wall in Room 200, the ceramic tile on the south wall of the Boys’ restroom, the plaster wall in Stairwell #2, the upper wall of the 3rd floor hall, the upper wall of the kitchen, the ceiling and upper wall of Room 311, outdoor wooden benches, as well as from any areas where there will be construction.

**Health and Safety Needs**
- Repave asphalt and concrete areas in the parking and play areas.
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Major portions of the electrical system have outlived their useful life and will be replaced.
- Major portions of the fire alarm system have outlived their useful life and will be replaced.
- Major portions of the clock system have outlived their useful life and will be replaced.
- Major portions of the condensate return system have outlived their useful life and will be replaced.
- The exterior of the facility will be painted.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.
West Portal Elementary School

West Portal Elementary School, constructed in 1927, is located at 5 Lenox Way. It has an enrollment of 560, and is a K-5 school. The facility has 44,700 square feet of interior space. It has been given an ADA Category of 1, meaning it has the highest priority for correction of accessibility deficiencies and its Maintenance Need Index ranking is 3.

Work anticipated to be completed at West Portal Elementary School through this bond program, and any available State matching funds includes the following:

**Priority 1 Accessibility Work**
- Install accessible parking and signage.
- Modify/install curb ramps.
- Install a ramp to portable buildings 7, 8, 16 and 17.
- Modify or repair the sidewalk on Lenox Way at the southwest corner.
- Install a ramp, lift or other means of vertical access to the stage.
- Modify or replace the carpeting in Portable 6 to ensure there is an accessible path of travel.
- Repair or replace the elevator so it can function as an accessible path of travel among the various floors of the facility.
- Install a ramp, lift or other means of vertical access to the play area east of Portable B6.
- Modify the play areas between the two portable buildings in the yard south of the main building so they are accessible.
- Install side extensions to protruding hazards including, but not limited to such things as water fountains, fire alarm boxes and fire hoses.
- Replace gratings with units that have narrower openings.
- Lower door thresholds and modify sizes of alcoves to provide improved accessibility.
- Installation of handrails on both indoor and outdoor stairways.
- Installation of contrasting striping on stairways.
- Modifications to existing doors, including adjustment of the door opening force and adjustment of door widths.
- Replacement of exterior door hardware with accessible hardware.
- Renovations to existing restrooms including permanent signage, adjustment of the heights and lengths of various amenities (including grab bars, towel racks, soap dispensers, mirrors, etc.), insulation of pipes, installation of doors on accessible stalls, replacement of the faucet controls, renovation to ensure sufficient space for wheelchair users.
- Provide wheelchair seating in the multi-purpose room.
- Provide assistive listening devices in all assembly areas.
- Installation of direction signage.
- Ensure that all installed elements of the visual warning system are operational.
  Install additional visual warning system devices to provide alarm notification to hearing impaired persons.

Priority 2 Accessibility Work
- Modifications to existing ramps and handrails to enhance accessibility.
- Install a second handrail on stairways where there is only one handrail.
- Replace interior door hardware with accessible hardware.
- Replace drinking fountains with accessible units.
- Lower a portion of the office counter to ensure it is accessible.
- Create an accessible path of travel to basketball/volleyball courts. Pave an area to accommodate wheelchair viewing.

Priority 3 Accessibility Work
- Modifications to existing handrails to either extend them in length or change the diameter of the railing.

Environmental Improvements
- Where work will be done in areas with Asbestos Containing Materials (ACM’s), those ACM’s will be removed and replaced with new materials. Lead paint will be removed from the walls in the restrooms across from Room 26, under the ceiling tiles in Room 124, as well as any area that will have construction.

Health and Safety Needs
In the bungalows:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Damaged sinks will be renovated or replaced.
- Concrete wall foundations will be replaced.
- Electrical systems will be replaced.
- Concrete walks will be replaced.
- The domestic water supply system will be replaced and other plumbing renovations and replacements will be made.
- Damaged ductwork will be renovated or replaced.
- Bungalows will be replaced if it is less costly to do so.

In the other buildings:
- Electrical wiring for exit and emergency lights will be repaired or replaced.
- Water heaters will be renovated or replaced.
- Major portions of the domestic water (copper piping) system have outlived their useful life and will be replaced.
- Doors and door hardware will be replaced as needed.
- Doors not replaced will be stripped, resealed and painted.
- Window frames not replaced will be stripped, resealed and painted.
- Damaged carpeting will be replaced with either carpeting or floor tile.
- Partial or complete replacement of damaged ceilings.
- Damaged or failing flooring will be replaced.
- Damaged or outdated restroom fixtures will be replaced.
- Damaged or outdated space heaters will be replaced.
- Damaged drinking fountains will be replaced.
- Damaged wood flooring will be renovated or replaced.
- Electrical outlets and switches will be replaced.
- Ceiling exhaust fans will be installed.
- Sinks in various non-restroom areas of the building (janitor’s closets, classrooms, etc.) will be replaced as needed.
- Interior ceilings and walls will be repaired as needed, primed and painted.
- Concrete floors will be resealed, as needed and, if required, repainted.
- Areas of the building being renovated will be painted.