IMPACT AID SCHOOL DISTRICTS

COMPILATION OF PENDING PROJECTS FOR SCHOOL CONSTRUCTION, MODERNIZATION, RENOVATION, REPAIR, AND ENERGY IMPROVEMENT

National Association of Federally Impacted Schools (NAFIS)
November 2008

BACKGROUND

As a result of the continued economic crisis, House leadership is currently considering a second economic package to stimulate the economy and create jobs across the country. The House already passed a second economic stimulus package (HR 7110) in late-September 2008 that includes $3 billion in funding for school modernization, renovation, repair and energy improvements. The legislation received wide bi-partisan support. The legislation stalled in the Senate. The Senate's stimulus package includes $2 billion for emergency school repairs and received 52 votes, short of the necessary 60 votes to continue further consideration. The Bush administration generally supports a second stimulus package. White House economists and Congressional economists also encourage Congress to enact another stimulus package in a quick manner.

The House is scheduled to commence a lame-duck session starting November 17 that will last for four days. During the session, it is likely the House will consider issues to include in another stimulus package and attempt to pass it for the Senate's consideration. Senate leadership has indicated its support for a second economic stimulus package and will likely attempt to consider such a package prior to the end of December. It is not certain whether the President will sign another package if it passes the House and Senate prior to the end of December. House leadership has already indicated that a second economic stimulus package will be a main priority early in the 111th Congress if nothing is passed during the lame-duck session. Also, President-Elect Barack Obama has indicated in a November 7 press conference that his first priority will be to pass another economic stimulus package.

The intent of the potential second economic stimulus package is to provide immediate funding for pending infrastructure projects and school construction, renovation and modernization projects that will be able to commence in 30-60 days.

NAFIS is working with Rebuild America's Schools and other education coalitions to secure funding for school construction, modernization, renovation, and repair in another potential stimulus package to be considered during the lame-duck session and/or early in the 111th Congress. The intent is to secure enough funding for a large number of public schools, especially Impact Aid schools, to benefit.

Unfortunately, Congress has frozen Impact Aid Program appropriations at about $1.2 billion since FY2005. As a result, many critical school construction, renovation, and modernization projects at Impact Aid school districts across the country have been placed on hold for the last several years. Additionally, the Impact Aid Program will see a significant increase of children due to Department of Defense force restructuring activities (i.e. Base Realignment and Closure, Global Re-basing, and Army Modularization). This force restructuring commenced a couple of years ago and is scheduled to be completed in FY2013. The Department of Defense has indicated to NAFIS that anywhere between 75,000 to 100,000 military personnel and families will be affected from Global Re-Basing. Out of that number, between 32,000 to 40,000 military dependent children will be coming back stateside and entering Impact Aid school districts

across the country. For example, Fairfax County school system (VA) that serves Fort Belvoir is expected to see an increase of more than 3,000 children in the next several fiscal years just from Base Realignment and Closure (BRAC).

This document is a compilation of school construction, renovation, and modernization projects at Impact Aid school districts that will be able to commence within a 30-60 day time period. **The total cost of the school infrastructure projects contained in the NAFIS compilation is about $630 million. About $150 million of the $630 million are for school modernization, renovation, repair, or energy improvement projects. About 68 Impact Aid public school districts across the country submitted entries for the compilation and provides information for about 5,194 individual school construction infrastructure projects, item replacements, repairs, and/or renovations. About 30 of the over 5100 projects involve new construction to alleviate overcrowding and other issues. The rest of the school infrastructure projects deal with modernization, renovation, repair, or energy improvement projects. Please note these are estimates.**

These are just some of the many projects that need to be completed due to health and safety reasons, compliance with the Americans with Disabilities Act, and security reasons. There are several projects that require new construction (e.g. addition of a new wing to a class building to alleviate overcrowding). NAFIS sent a survey to its members soliciting for school capital needs projects that can commence within 30-60 days. Project entries submitted to NAFIS and included in this document were drafted by the Impact Aid school district. The intent of this document is to illustrate to Congress that Impact Aid school districts, many of which are either bonded to full capacity or in some cases have little bonding capacity due to the presence of the federal government, are in desperate need of funding to begin or continue their school capital needs projects. Project entries were drafted by the Impact Aid school district. Toward the end of the document are results of a survey conducted by the Military Impacted Schools Association (MISA) of its military Impact Aid school districts. MISA is a subgroup of NAFIS. At the end of the document are actual photos of specific school construction, renovation, and/or modernization projects or existing conditions of school facilities. Further photos can be supplied upon request.

NAFIS strongly urges Congress to enact another economic stimulus package that includes funding for school construction, renovation, and modernization projects that can be utilized by Impact Aid school districts across the country. Additionally, it is important for Congress to continue its commitment established in 1950 under the Impact Aid Program law to provide adequate funding to school districts that provide a quality education to our nation's Indian land children and military dependent children.

PROPOSED SET ASIDE FOR FEDERALLY CONNECTED SCHOOL DISTRICTS*

The National Association of Federally Impacted Schools (NAFIS) encourages and supports the inclusion of a school facility repair and renovation provision to any

economic stimulus package considered by Congress. NAFIS also supports the inclusion of specified criteria that would determine eligibility. Many federally connected local educational agencies have no or limited authority to tax or issue bonds due to the non-taxpaying status of the Federal Government. Districts impacted by a military presence, many of which are already bonded at or near full capacity, are at present faced with increased enrollments as the result of current initiatives being carried out by the Department of Defense, i.e. base realignment and closure, Army Modularization, and global re-basing. Districts are also required to upgrade their facilities to ensure compliance with federal and state code requirements such as the American Disabilities Act, but lack the funds necessary to make the required structural changes. In 2004 the Department of Army set forth unified criteria requiring any facility located on or near an Army installation that houses Army personnel and their dependents, including school facilities, must install bomb-proof windows; an additional cost burden to these districts. Many federally connected school districts simply do not have the ability to bond for capital projects, due to the lack of taxable property**,** resulting in a reduced capacity to issue revenue bonds for capital projects.

NAFIS suggested criteria to determine <u>LEA eligibility</u>:

- The local education agency (LEA) must be eligible to receive funding under Title VIII of the Elementary and Secondary Education Act in fiscal year 2009;
- A LEA receiving funding under Section 8003 must have an enrollment of federally connected children of at least 20 percent;
- A LEA receiving funding under Section 8002 (or in the case of a LEA that does not have the authority to tax or issue bonds, the agency's fiscal agent) is at not less than 75 percent of the agency's limit of bonded indebtedness and the agency has an assessed value of real property per student that may be taxed for school purposes that is less than the average of the assessed value of real property per student that may be taxed for school purposes in the State in which the local educational agency is located;
- The LEA must have defined boundaries and the ability to levy a tax or**,** in the case of a dependent LEA, receive an imputed tax as levied by its fiscal agent.

NAFIS suggested criteria to determine <u>project eligibility</u>:

- The LEA has a facility need that imposes a health or safety threat to students and school personnel as the result of a major disaster or as defined by the state health department or state fire marshal;
- A LEA that experiences a federal student growth of 100 or more students in one school year as compared to the previous school year;
- A local educational agency attempting to meet **<u>federal codes</u>** such as the American Disabilities Act, International Building Code, International Energy Conservation Code, National Life Safety Code, Mechanical (plumbing/electrical) Code, etc.;
- The amount of any one facility grant cannot exceed $5,000,000 – the amount of a grant will be determined by the Impact Aid Program Office – U.S. Department of Education;

- The U.S. Department of Education is to adhere to requirements that such grants to school facilities located outside the continental United States shall be for facilities only located on Federal Property; and
- If there is a shortage of funds in relation to the number of eligible projects, the U.S. Department of Education shall have the authority to pro rate the distribution.

A $75 million set aside was included in the FY2001 Repair and Renovation Grant Program for Impact Aid districts.

Annette Islands School District, Metlakatla, AK

- Planning, design, and remodel of baseball field to convert into a combination track and field, soccer, football, and baseball complex
- Field draining and excessive water runoff design and construction
- Student/staff walkways design, repair, and renovation
- Gymnasium design, repair, and renovation, include possible extension of the existing gym for an auxiliary gym to offer additional physical educational programs and after-school programs
- Parking, traffic flow, and landscaping planning design, and renovation
- Temporary classroom purchase and installation for middle school and high school remodel projects

Projected Project(s) Cost: $6.4 million

Muroc Joint Unified School District, North Edwards, CA

Elementary school needs fencing replacement for security and safety reasons. Classroom door handles need replacement with handles that are ADA compliant.

Projected Project(s) Cost: $80,715

Ocean View School District, Oxnard, CA

Remove and replace the existing heating unit on the junior high school library building. Existing unit is approximately 20 years old and is constantly being repaired. Parts are becoming difficult to find. Upgrade would include AC which this building currently does not have. The facility does get very hot inside with a class of students.

Projected Project(s) Cost: $25,000

Academy School District 20, Colorado Springs, CO

Project is a result of the Air Force/Department of Defense decision to reduce housing on the Air Force Academy by demolishing housing units. By relocating affected personnel to housing off-base, the school located on-base and in this neighborhood realized significant enrollment losses to the extent the school is no longer needed. The Air Force Academy has demanded the school be demolished and the property be returned to its natural landscape at school district expense.

The project includes the following:

1. Take all steps necessary to abate existing asbestos
2. Demolish the 47,000 ft^2 elementary school building
3. Remove all debris
4. Restore the property to its natural landscape.

All of this without disturbing an adjacent protected area due to the endangered Pebbles Jumping Mouse species.

Projected Project(s) Cost: Preliminary cost projections includes asbestos removal and demolition of the structure are expected to exceed $300,000. We expect this cost to increase as environmental issues are determined, restoration of natural landscape is included, and site visits/walk throughs are completed.

Okaloosa County School District, Niceville, FL

- Richbourg/Northwood Renovation – This project is a facility wide renovation of two facilities located on the same site to prepare the district for BRCA 2005 projected growth - **Projected Project(s) Cost**: $6,000,000

- Southside Renovation – This project is a facility wide renovation of an existing facility to prepare the district for the BRAC 2005 projected growth - **Projected Project(s) Cost**: $5,500,000

Wilmington, Community Unit School District, Wilmington, IL

- Finishing a high school conversion project making it a middle school and addressing Life Safety issues - **Projected Project(s) Cost**: Approximately 5.5 million.
- Renovation and Life Safety work coupled with the addition of 6 classrooms at our current middle school making it a 2-5 Grade Center - **Projected Project(s) Cost**: approximately 3.4 million.
- Renovations and Life Safety work scheduled for elementary school - **Projected Project(s) Cost**: about 1.5 million.

Belle Chasse Academy, Belle Chasse, LA

Expansion of building canopy. The front of the school has a canopy to protect students/parents/staff from adverse weather. The project would expand current area to protect students arriving and dismissing from school.

Projected Project(s) Cost: $175,000

Chadwick R-I School District, Chadwick, MO

The Chadwick School District has just been approved for a FEMA tornado storm shelter. This project also includes a passageway for the elementary students which will allow them to access the main portion of the building (cafeteria, gymnasiums, special classrooms) without going outside (which is currently necessary). The new passageway, which is at district expense, will allow for more SAFETY and SECURITY of the district's students. In addition, there is no clearly defined entry into the school. This project adds a new entry into the school which also eliminates five (5) existing entries.

The project will tie the district buildings together in an efficient manner which allows for more safety and security for the students and staff. The district cost which includes the 25% match for the FEMA grant will be approximately $570.000. This will also include the HV/AC and finishing out of the interior of the storm shelter.

In addition, the school needs to add eight (8) classrooms (900 square feet per classroom, plus hallways, and additional bathrooms) to the existing elementary building to accommodate the student growth in the district. This would allow the district to eliminate three (3) mobile units which are currently in use in the district. Again, this would provide greater security and safety for the students and staff as they are required to go outside to access these units. The cost for the renovation project would be approximately $1,000.000.

The school has been working with local funds to repair leaking roofs, and renovate the interior of the high school building (which is over 60 years old) with energy efficient windows, drop ceiling, new tile, etc. This has reduced our balances and is only about 50% completed. Additional funds of $100,000 would complete this renovation.

One of the main projects which the district personnel have been working toward is a new lagoon for control and maintenance of waste water treatment. Currently, the school uses septic tanks to control wastewater. This method is not only inefficient, it has landlocked the use of the district property for parking, etc. To add a lagoon for waste water treatment, the district will be required to purchase 2-5 acres of land behind the school, plus pay for the cost of adding a lagoon system. The cost for this project is approximately $125,000.00.

The school district is located in a rural area with a free/reduced lunch rate of over 64%. The federal poverty ratio is over 20%. The assessed valuation of the district is $10,561,441.00.

Projected Project(s) Cost: $1,795,000

Arlee Joint School District #8, Arlee, MT

Finish Phase 1 and 2 of elementary school. Costs cover both phases and for improvements to some of the oldest sections of the campus.

- Build out Gymnasium unfinished areas
- Hazardous Materials Abatement & Rehabilitative re-use old Gym.
- Pave and landscape entrance/parking
- Administration addition and re-side
- Equipment Barn concrete floor, electrical, re-side
- Relocate and re-side shop building
- Hazardous Materials Abatement & Rehabilitative re-use old Art/Music
- Demolish/remove temporary modular classrooms (circa 1960)
- Security System

- Hazardous Materials Abatement multiple locations
- Gym South Storage Addition

Projected Project(s) Cost: $4,106,833

Pryor School District, Billings, MT

- Extensive leak repair at the high school - **Projected Project(s) Cost**: $24,300

- Replacement domestic water system pressure booster pump package - **Projected Project(s) Cost**: $25,000

Charlo School District, Charlo, MT

Replace roof of secondary school gym building that was destroyed by fire. The building itself was constructed in the 1920s. It would be replaced with a gym/multi-purpose room with locker rooms and an expansion of existing lobby.

Projected Project(s) Cost: $1.6 million

Hardin Public Schools, Hardin, MT

Approximately 35,000 square foot renovation to the high school

Projected Project(s) Cost: $8,250,000

Harlem Public Schools, Harlem, MT

Security and Safety Initiatives - Harlem Schools has been reviewing the security and safety of the school district through our Safety Committee and Fire/Lock-Down drills. Through these efforts a number of items have been identified for investment or repair to improve the safety of the facilities for our children. Three issues were identified as high priorities regarding our facilities. We would like to install security/surveillance cameras, improve outside lighting and automate the door locks on our primary entrances. Although these safety issues are a high priority it was not economically possible to complete because of the other facility needs throughout the district. We have bid prices for surveillance/security cameras throughout the district which are ready to be awarded when funds become available. The improved lighting has been discussed with local electrical contractors and could be initiated quickly as well as the magnetic door locks and warning lights which are critical for safety during lock-down situations.

Projected Project(s) Cost: Safety/Security Cameras (district-wide): $70,000
Outside Lighting: $15,000
Magnetic Door Locks: $15,000
Total $100,000

Gardiner School District, Gardiner, MT

Replacement/Repair/Expansion of the existing Community Youth Sports/Grounds Maintenance Building. The building formerly housed concessions for football and community youth sports and grounds maintenance. It's currently divided for storage of seasonal youth sports equipment on one side and grounds maintenance on the other. The roof leaks and weather penetrates the wall seams. The project has been in the works since 1991, but lacking the necessary funds for needed repairs. The expansion of the building is to make the structure more flexible and multi-purpose. The 48' x 80' heated building will house busses, grounds maintenance equipment and supplies, and storage for the community's youth sports programs. Two bathrooms will allow athletes and sports spectators convenient access to facilities.

Projected Project(s) Cost: $423,050

Popular School District, Popular, MT

- Bleachers in middle school need to be replaced. They are more than 20 years old and are a safety hazard - **Projected Project(s) Cost**: $45,000
- Replace 5 boilers in elementary school that have been in place since 1952 - **Projected Project(s) Cost**: $18,000
- Replace current heating system in high school - **Projected Project(s) Cost**: $2.2 million
- Replace boilers in high school that have been in service since 1961 that consistently need repair and are not energy efficient - **Projected Project(s) Cost**: $35,000

Plenty Coups High School, Pryor, MT

The project would be to replace the heating pipes and domestic water system pressure booster pumps for the current/new boiler system in the high school.

Projected Project(s) Cost: $49,300

Ronan School District No. 30, Ronan, MT

Remove/replace sidewalks, curbs, asphalt to aid in dust abatement and indoor air quality. The project will require the replacement and redesign of a 450 student playground that is utilized 355 days per year.

Projected Project(s) Cost: $3.3 million

Onslow County Schools, Jacksonville, NC

- Install elevator for ADA compliance and replace leaking windows at New Bridge Middle School - **Projected Project(s) Cost:** $700,000

- AC repairs and replacements - **Projected Project(s) Cost:** $1,775,000
- Asbestos Removal - **Projected Project(s) Cost:** $1,550,000
- Athletic Field Lighting – **Projected Project(s) Cost:** $360,000
- Energy Conservation Updates – **Projected Project(s) Cost:** $515,000
- Fire Alarm Systems – **Projected Project(s) Cost:** $795,000
- Finish construction of Field House at White Oak High School – **Projected Project(s) Cost:** $200,000
- Roofing – **Projected Project(s) Cost:** $925,000
- Fuel Tank Exposure (Close Underground Fuel Tanks) - **Projected Project(s) Cost:** $450,000

New Town Public School District #1, New Town, ND

Costs will begin on an asbestos removal project in December. The costs for Phase 1 will cover the removal of asbestos from flooring in our elementary school gym, stage, and kitchen areas and install floor tiling in the above areas). There are three phases.

Projected Project(s) Cost: $225,000

Parshall School District #3, Parshall, ND

Replacement of 50 year old asbestos tile floors in both our elementary school and high school hallways and classrooms as well as replacing our classroom doors. Also, we need to finish our high school heating system project where we went from coal-fired heat to geothermal.

Projected Project(s) Cost: $450,000

Indian River Central School District, Philadelphia, NY

The District intends to get contracts for a $39.2M capital project to add 18 classrooms and a gym to a PreK-3 elementary building (approximately 80% of the population is military); 12 classrooms to our Intermediate School (grades 4-5); and 8 classrooms, a large group instruction facility, and a complete renovation of the cafeteria to the High School (grades 9-12). In addition, five other instructional buildings and the transportation center will receive necessary renovations and capital improvements to a variety of systems. This project is necessary due to the expanding population on Fort Drum as a result of Army restructuring and basing decisions.

Projected Project(s) Cost: $39,237,800

Dahlonegah School District, Stilwell, OK

The school district has experienced growth of more than 25 percent in the area of early childhood education. The Pre-K and kindergarten classrooms are overcrowded. Construction of an early childhood wing onto the district's Pre-K-8 education center.

Projected Project(s) Cost: $625,000

Richland School District Two, Columbia, SC

Removal of carpet from interior hallway walls that had been used as wainscoting in the fine arts building of Spring Valley High School. Repair and paint those walls, The VCT flooring in the hallways needs to be replaced. Carpeting that is 10 years old needs to be replaced in the band room and the chorus room

Projected Project(s) Cost: $57,000

Mobridge-Pollock School District, Mobridge, SD

The Mobridge-Pollock School District #62-6 is located in the economically disadvantaged and diverse community of Mobridge, South Dakota. The average family income is $31,026, which is well below the national average of $50,046. According to 2007 statistics from the South Dakota Department of Education, 36.4% of school aged children in the Mobridge-Pollock School District are considered to be economically disadvantaged. The unique educational challenges that plague rural school districts and rural communities, including federal and state accountability mandates, declining enrollment, pressures to consolidate, and lack of access to several educational initiatives, are very familiar to this school district. Geographic isolation, poverty and unemployment, and depressed local conditions have placed a financial hardship on a school district which has the sixth lowest assessment for educational purposes in South Dakota.

Currently the Mobridge-Pollock School District finds itself in a very difficult situation. The Mobridge-Pollock School district is faced with construction of a new high school and renovation and repair of the middle school/junior high. The high school building, which was built in the 1923, is no longer safe due to structural deficiencies and must be replaced immediately. The Mobridge-Pollock School District has passed a $7.9 million bond for the high school construction project. The bond for the high school new construction portion places the school district at the maximum limit allowed by South Dakota State Law. The debt service repayment will be for a period of twenty years. However due to increased petroleum costs and inflation, the project is now recognizing a financial deficit of almost 13%. The school district has no bonding authority available or any other local resources available for the renovation and repair required in the middle school/junior high facility and must pursue funding from outside sources
The construction design and bid documents are completed for the middle school/junior high renovation and repair, and the project could commence within a 30 to 60 day time period.

Projected Project(s) Cost: $5,429,581

Timber Lake School District, Timber Lake, SD

Timber Lake #20-3 Old High School was built in 1939 and still has all the original systems. A structural study completed on the building in 2002 indicated structural roof failure with the potential for the roof to blow off or collapse under the weight of snow. The facility lacks an operating mechanical ventilation system and modifications to the natural ventilation system have compromised the circulation of fresh air, and many fire barriers and doors are absent with adequate protection to corridors and other hazardous areas. Additionally termites have done extensive damage primarily in the required fire rate corridors.

The health and life safety of students and educators of the entire school district are at risk with the potential of the roof collapse, compromised egress, Exposure to toxins and microbial growths due to the absence of a mechanical ventilation system. A child's immature developing organs and tissues are more vulnerable to harm from toxic exposures. Compromising the immune system functioning by exposure to these toxins can result in suppression of the immune system, thereby leaving the body more vulnerable to infections. The students and educators are being involuntarily exposed and unable to avoid the exposures. Furthermore, with these conditions the school facility provides an unhealthy learning environment.

The facility is being used on a limited basis with classes being moved to other facilities resulting in over crowding. The only viable option to remedy this situation is a new facility. The community of Timber Lake, South is Dakota economically depressed. 20.8% of families living below the US poverty level, which is far above the US, average of 9.2%. Due to the community being economically depressed, the Timber Lake School District lacks the tax base and local revenues to construct a new facility. The Timber Lake School District #20-3 taxing at the maximum generates approximately $147,000 annually for capital outlay purposes. The State of South Dakota provides school districts with no revenue for construction.

The proposed project provides for the demolition of the current facility and construction of a new facility. Due to the poor structural integrity of the current facility including its mechanical, electrical, plumbing, lack of air conditioning and ventilation, renovation is not considered a viable option. The new structure will provide adequate classroom spaces, address life and safety issues with the roof, air conditioning and ventilation. The proposed project would provide a positive learning environment where students could reach their full potential. The new high school facility would take care of the shortcomings in number of classrooms; teacher planning and storage areas, toilet rooms; administrative areas; air conditioning, ventilation, new mechanical and electrical systems, and the demolition of the existing structure. Delaying the project will result in a 7-10% cost increase on an annual basis, but far greater than this is the life safety issues for the students and educators.

The construction design and bid documents are completed for the high school facility could commence within a 60-90 day time period under the design build concept.

Projected Project(s) Cost: $6,952,450

Killeen Independent School District, Killeen, TX

This project renovates existing administrative office areas as well as adds additional space for administrative needs to Killeen High School. Additionally, existing administrative areas located at remote areas throughout the building will converted to classrooms. The project proposals are scheduled to open on November 14, 2008 with approval from the Board of Trustees on November 18, 2008. The notice to proceed to begin construction will be issued in early December, 2008.

Projected Project(s) Cost: $2,458,875.00

Redwater Independent School District, Redwater, TX

Redwater Middle School was built in the late 1960's. We have a plan on the drawing board to renovate the ceiling of the multi-purpose building where grades, 4, 5, & 6 receive instruction in health/physical wellness education. The building is also used by the community for meetings/competitions/and programs. In its present condition, the insulation and the wire holding it are falling. We must begin the project right away.

Projected Project(s) Cost: $24,000.00

Robstown Independent School District, Robstown, TX

- Roof at Ernesto Carrillo Athletic complex
- Roof and painting at the old section of the Seale, Jr. high school
- Renovations of old Roberto Driscoll football Stadium
- Roof at Robstown High School, Ortiz Middle School, and the central office
- Canopy at Salazar Elementary School

Projected Project(s) Cost: $ 1,035,000

Chesapeake Public Schools, Chesapeake, VA

Replace obsolete HVAC system.

Projected Project(s) Cost: $1,220,000

Prince William County Schools, Manassas, VA

Renovation of an existing 56,330 square foot traditional school originally constructed in 1968. The project will include:

Site Improvements:

- Repair and/or replacement of paving, concrete and fencing; ADA access issues; other minor

Building Improvements:

- Asbestos and lead removal
- New finishes – flooring, painting, ceramic tile, ceilings, marker boards, tack boards
- Replace existing and provide additional fixed casework to meet current standards
- Replace all doors and hardware
- Plumbing – upgrade/replace piping, insulation, valves, fixtures, toilet partitions
- Electrical – upgrade/replace, as necessary, the main distribution service, panels, circuitry; providing energy efficient lighting
- HVAC – upgrade/replace as necessary the system to include piping, insulation, ducts, boilers, chillers, air handling units, classroom units, pumps; provide energy efficient temperature controls, etc.
- Special Systems – provide security intrusion, upgrade security cameras, replace fire alarm, upgrade voice and data, replace public address system
- Kitchen – replace hoods, prep equipment, coolers, freezers, serving lines, etc.
- ADA deficiencies eliminated or feasibly addressed

Projected Project(s) Cost: $5,614,000

Medical Lake School District, Medical Lake, WA

We have an elementary school built in 1955. It needs a new roof on one half of the building. We continue to patch leaks each year.

Projected Project(s) Cost: $300,000

Hawaii Department of Education, Honolulu, HI

School	CIP Projects	Estimated Cost	Status (Timeframes for Future Projects Will Depend Upon Future Funding Levels and Other Priorities Statewide)
Hale Kula Elementary	Expand Library	$2,000,000	Future
Hale Kula Elementary	Renovate Administration Building	$2,500,000	Future
Hale Kula Elementary	ADA Transition Accessibility	$375,000	Future
Hale Kula Elementary	Air Condition School	$3,500,000	Future
Hale Kula Elementary	Electrical Upgrade	$391,000	Design
Solomon Elementary	Library/Media Center/ Administration Building	$8,537,000	Future
Solomon Elementary	Air Condition School	$3,500,000	Future
Solomon Elementary	Conference Room	$200,000	Future
Solomon Elementary	Covered Area (Roof) for Basketball Court and Area Behind Cafeteria	$1,000,000	Future
Solomon Elementary	Elevator for Building A, C, E	$600,000	Future
Solomon Elementary	Parking Lot Expansion	$200,000	Future
Solomon Elementary	Electrical Upgrade	$465,000	Future
Wheeler Elementary	Air Condition School	$3,500,000	Future
Wheeler Elementary	Classroom Building	$10,000,000	Future
Wheeler Elementary	Electrical Upgrade	$400,000	Future
Schofield Area Elementary	New School	$20,000,000	Future

SURVEY RESULTS SUBMITTED BY MILITARY IMPACTED SCHOOLS ASSOCIATION (MISA)
November 2008

Example of facilities in need of upgrade to conform with federal requirements regarding codes such as, the American Disabilities Act (ADA) International Building Code, International Energy Conservation Code, National Life Safety Code, Mechanical (Plumbing Code) etc.

Estimated Costs per installation

Restroom Needs: $15,000 per room
Fire Alarms: $25,000 per classroom
Thermo Windows: $4,000 per room
Handicapped Door Knobs: $500 each
Elevators: $100,000 each
Ramps: $15,000 each

School District: Travis Unified School District, California

- Restroom Needs (24
- Fire Alarms 1 site needs 6 alarms
- Thermo Windows 150
- Handicapped Door Knobs 10
- Elevators 0
- Ramps 29
- Ceiling Tiles 60 per class room/32 classrooms
- Handicapped Bus

School District: Knob Noster, Missouri

- Elevators 2
- Ramps 3
- Handicapped Bus 1 ($25,000)

School District: Lawton, Oklahoma

- Restrooms 80
- Fire Alarms 800 rooms
- Thermo Windows 600 rooms
- Elevators 5
- Ramps 12

School District: Lackland Air Force I.S.D., Texas
- Restrooms 2
- Elevators 1

School District: Central Kitsap, Washington
- Restrooms 12
- Fire Alarms 125 classrooms (3 buildings)
- Thermo Windows 240 classrooms
- Handicapped Door Knobs 24
- Elevators 2
- Ramps 24

School District: Geary County, Kansas (Ft. Riley)
- Restrooms 16
- Fire Alarms 150 (all older schools)
- Thermo Windows 600 (all older schools)
- Handicapped Door Knobs 60

School District: Prince George County, Virginia
- Restrooms 65
- Fire Alarms 280 rooms
- Thermo Windows 475
- Handicapped Door Knobs 523 rooms

School District: Central Union, California
- Thermo Windows 115

School District: Bellevue Schools, Nebraska
- Restrooms 18
- Fire Alarms 6
- Thermo Windows 100
- Handicapped Knobs 300
- Elevators 2
- Ramps 2

MILITARY IMPACTED SCHOOLS ASSOCIATION (MISA) STUDENT GROWTH SURVEY
School Facility Expansion Needed

School District: Ft Sam Houston, Texas
Does not see any growth as a problem at present

School District: Ft. Bliss, Texas
75-90% growth
Need 3 elementary schools @ $12-$15 million each

School District: El Paso County School District # 8, Ft. Carson, Colorado
1 elementary school @ $12-$15 million
1 new middle school (K-8) $20 million

School District: Wheatfield School District, Ft. Carson, Colorado
2 elementary schools @ $12 million each

School District: Harrison School District, Ft. Carson, Colorado
1 Middle school and an over pass @ $30 million

School District: Hardin County, Fort Knox, Kentucky
Student Growth: 3,500 – 4,000
1 elementary school @14 million

School District: Geary County School District, Ft. Riley, Kansas
1 elementary school @ $11 million
2 renovated elementary schools with 5 classrooms each; central cafeteria – $17 million

School District: Indian River School District, Ft. Drum, New York
24 classrooms – 3 buildings (support facilities, cafeteria and gym - $24 million

School District: Lawton Public Schools, Ft. Sill, Oklahoma
2 elementary schools @ $7 million each
7 - $2 million additions – Total $14 million

School Districts: Hope County, Harnett County and Cumberland County, Ft Bragg, NC
Growth: Hope County – 15%, Harnett County – 10%, Cumberland County – 70%
Cumberland County Facility Needs
1 High school addition @ $12 million
1 Middle school @ $19 million
1 Elementary school @ $14 million

School District: Prince George County, Ft. Lee, Virginia
1 Elementary School @ $19.5 million
1 bus garage/vocational education center project @ $10 million

School District: Muscogge County School District, Ft. Benning, Georgia
2 Elementary schools @ $15 million each; Total $30 million
1 Middle school @ $25 million
1 High school @ $35 million