

# **STATUS OF CURRENT PROJECTS**

## **ABERDEEN HIGH SCHOOL ADDITION**

PROJECT MANAGER: Christopher L. Morton	ED SPEC. APPROVAL: February 22, 2007
ARCHITECT: Grimm & Parker Architects, Inc.	SCHEMATIC DES. APPROVAL: February 22, 2007
CONTRACTOR:	DESIGN DEV. APPROVAL:
ORIGINAL CONTRACTS:	FY APPROVAL: FY07
CHANGE ORDERS TO DATE:	BID DATE: TBD
CONTRACT SUM TO DATE:	NOTICE TO PROCEED:
	COMPLETION DATE:

The intent of this project is to construct a capacity addition on the Aberdeen High School. Due to recent and unexpected growth in the Aberdeen area, the High School is over capacity, and projections anticipate that trend to continue out past 2013.

In September, the Planning and Construction Department met with the Aberdeen High School Principal and Assistant Principal to discuss the current needs of the Aberdeen High School. The results of this meeting were used to establish the scope needed and program associated with the expansion of the building from a capacity of 1360 to 1615 students. An aggressive design schedule is anticipated, and is based on a Summer 2007 bid award.

The Educational Specifications and Schematic Design documents were presented to the Board of Education on December 18, 2006 and were approved. The State has reviewed the Educational Specifications and Schematic Design submission and the project was approved to proceed into the Design Development Document phase. The project was presented to the City of Aberdeen Planning Commission on Wednesday, March 14, 2007 and received approval. The project is scheduled to go before the City of Aberdeen Board of Appeals on Wednesday, April 18, 2007 to request a waiver to provide additional parking associated with constructing the addition. After we received Board of Appeals approval, we will present the project to the City of Aberdeen City Council on April 23, 2007. Design Development documents are complete and will be submitted to the State in accordance with the State Public Schools Construction Program Administrative procedures this month. The Construction Document design process will continue.

## **BEL AIR ELEMENTARY SCHOOL – Roof Replacement ASP# - 12.024.07 ASP**

PROJECT MANAGER: Charles A. Grebe	SCHEMATIC DESIGN APPROVAL: N/A
ARCHITECT: SPArch Inc.	DESIGN DEV. APPROVAL:
CONTRACTOR:	FY APPROVAL: FY08
ORIGINAL CONTRACT: \$	BID DATE: April 2007
CHANGE ORDERS TO DATE:	NOTICE TO PROCEED:
CONTRACT SUM TO DATE: \$	COMPLETION DATE: August 2007

Request for architectural services was issued on January 18, 2007. SPArch Inc. was accepted on February 9, 2007 for architectural services for a fee of \$24,251.00. Design Documents/Construction Documents were delivered to the Department of General Services on April 3, 2007. The pre-bid is scheduled for April 24, 2007, and the bid opening on May 2, 2007.

## **BEL AIR MIDDLE SCHOOL – AIR CONDITIONING**

PROJECT MANAGER: Alice E. Burley	ED SPEC APPROVAL: N/A
ARCHITECT/ENGINEER: FWA/Gipe	SCHMATICS DES. APPROVAL: N/A
CONTRACTOR: Towson Mechanical	DESIGN DEV. APPROVAL: N/A
ORIGINAL CONTRACTS: \$1,856,000.00	FY APPROVAL: FY06
CHANGE ORDERS TO DATE:	BID DATE: 11/6/2006
CONTRACT SUM TO DATE:	NOTICE TO PROCEED: Dec. 12, 2006
	COMPLETION DATE: December, 2007

Mock classroom #5 unit ventilator and bookcase installation was completed during the spring holiday. Although several problems occurred in the mock classroom, all concerns were resolved. Final connections to the classroom #5 unit will be made during the summer in the final stages of construction. Existing bookcases in all classrooms have been removed to install supply and return piping for the new unit ventilators this summer. Replacement of several existing circulating pumps in the crawl space is on-going. Crawl space piping for the unit ventilators has begun.

## **BEL AIR MIDDLE SCHOOL – GYM AIR CONDITIONING**

PROJECT MANAGER: Alice E. Burley	ED SPEC APPROVAL: N/A
ARCHITECT/ENGINEER: FWA/Gipe	SCHMATICS DES. APPROVAL: N/A
CONTRACTOR:TBD	DESIGN DEV. APPROVAL: N/A
ORIGINAL CONTRACTS:TBD	FY APPROVAL: FY07
CHANGE ORDERS TO DATE:	BID DATE: 5/1/2007
CONTRACT SUM TO DATE:	NOTICE TO PROCEED: TBD

Pre-bid meeting was held on April 9, 2007. Bid opening is scheduled for May 1, 2007.

The scope of this work includes the complete removal of the existing heating and ventilating unit ventilators including all associated ductwork, louvers, grills, supports, power wiring, controls, hot water piping, and outside air intake louvers. The new heating, ventilating, and air conditioning system shall include packaged type dehumidification type heat recovery packaged cooling rooftop units with custom duct transition curb, hot water heating coils and factory-mounted controller.

## **BEL AIR HIGH SCHOOL REPLACEMENT– PSC# 12.004.08LP:**

PROJECT MANAGER: Christopher L. Morton	SCHEMATIC DESIGN APPROVAL: November 13, 2006
ARCHITECT: Grimm & Parker Architects, Inc.	DESIGN DEV. APPROVAL: November 22, 2006
CONSTRUCTION MGR: Oak Contracting, Inc.	FY APPROVAL: FY08
ORIGINAL CONTRACT: \$767,968.00	BID DATE: January 4, 2007 (Phase I)
CHANGE ORDERS TO DATE: (\$3,438.01)	April 5, 2007 (Phase II – Site Pkg.)
CONTRACT SUM TO DATE: \$764,529.99	May 24, 2007 (Phase II – All Bldg. Pkg.'s)
ED. SPEC. APPROVAL: November 22, 2006	NOTICE TO PROCEED: January 23, 2007
	COMPLETION DATE: Spring 2010

On November 21, 2005, the Board of Education approved the use of the Aberdeen High School design as a prototype for the Bel Air High School replacement project. The intent of this project is to construct the replacement school on the Bel Air site and to demolish the existing school when construction is complete. The Aberdeen design will be amended to reflect the Bel Air site conditions and program, but as a second generation school, we expect to achieve improved document quality, design time savings, and the ability for users to improve upon a known facility. On February 22, 2006, a Lessons Learned meeting was held to determine the successes of the Aberdeen project, as well as, improvements to the design. The results of this meeting were used to establish the scope of the plan changes needed to adapt the Bel Air program, as well as, the expansion of the capacity of Bel Air from 1423 to 1668 students.

The original Educational Specification for Aberdeen was amended to reflect the Bel Air requirements, concurrently with the schematic plan development amended for the Bel Air site. The Schematic Design was presented to the Board of Education on June 12, 2006, as an informational presentation item. The Educational Specifications and Schematic Design were modified based on Board action on July 26, 2006 to increase the seating in the Auditorium from 536 to approximately 800. The Educational Specifications and Schematic Design were presented to the Board of Education on August 14, 2006 and received Board approval. Design Development documents were presented to the Board of Education on October 23, 2006 and received approval. The State has reviewed the Design Development submission and the project is approved to proceed into the Construction Document phase. Construction Document design meetings will continue.

Bid documents for the Phase I: Utility Relocation (Bid Package – 2A) were issued and advertised during the month of December 2006. This first phase prepares the site ahead of the next sitework bid package, which will be bid in April 2007 under Phase II and will include the mass grading work, parking lots, curb and gutter, landscaping, among other site related items. The balance of the Phase II bid packages will be bid in May 2007, which includes all the trade packages that are related to the construction of the new high school facility. There will be a final Phase III bid package that will be bid in April 2009, which will include the demolition of the existing high school facility and all related site restoration work between the existing high school facility and the middle school.

Bids were received and opened on January 4, 2007, for Utility Relocation (Bid Package – 2A). Five (5) contractors submitted bids for the project. The lowest responsive and responsible bid was submitted by Dixie Construction Company, Inc. The contract was presented to the Board of Education at the January 22, 2007 meeting and received Board approval. Notice to proceed was issued to Dixie Construction on January 23, 2007 and a preconstruction meeting was held on January 25, 2007. The Utility Relocation work (Bid Package – 2A) is proceeding and is approximately 80% complete.

Construction documents for Phase II (Site work bid package – 2B) were sent to the State in accordance with the State Public Schools Construction Program Administrative procedures on February 22, 2007 for their review and approval. We received a faxed copy of preliminary review comments for the Phase II (Site work bid package – 2B) on March 27, 2007. We addressed any design change comments under Addendum Number #3, which was issued to the contractors on March 30, 2007, and issued to the IAC accordingly. Bid documents for Phase II (Site work bid package – 2B) were issued and advertised during the Month of March 2007. Bids were received and opened on April 5, 2007, for the Phase II (Site work bid package – 2B). Four (4) contractors submitted bids for the project. The lowest responsive and responsible bid was submitted by Melvin Benhoff Sons, Inc. The contract is scheduled to be presented to the Board of Education at the April 23, 2007, Board of Education meeting for approval.

Construction documents for Phase II (Balance of Building bid packages) were sent to the State in accordance with the State Public Schools Construction Program Administrative procedures on March 12, 2007 for their review and approval. Bid documents for Phase II (Balance of the building bid packages) will be issued and advertised during the month of April 2007. Bids are scheduled to be received and opened on May 24, 2007, for Phase II (Balance of the building bid packages).

## **C. MILTON WRIGHT HIGH SCHOOL – Roof Replacement PSC# - 12.020.07SR**

PROJECT MANAGER: Charles A. Grebe  
ARCHITECT: Edmeades & Stromdahl Architects  
CONTRACTOR: Heidler Roofing Services, Inc.  
ORIGINAL CONTRACT: \$936,225.00  
CHANGE ORDERS TO DATE: (28,158.00)  
CONTRACT SUM TO DATE: \$908,067.00

SCHEMATIC DESIGN APPROVAL: N/A  
DESIGN DEV. APPROVAL:  
FY APPROVAL: FY07  
BID DATE: April 20, 2006  
NOTICE TO PROCEED: May 9, 2006  
COMPLETION DATE: August 25, 2006

The project is now in the contractor's two year warranty period.

## **DUBLIN ELEMENTARY SCHOOL – Roof Replacement PSC# - 12.027.07SR**

PROJECT MANAGER: Charles A. Grebe  
ARCHITECT: Edmeades & Stromdahl Architects  
CONTRACTOR: Heidler Roofing Services, Inc.  
ORIGINAL CONTRACT: \$273,849.00  
CHANGE ORDERS TO DATE: \$2,753.00  
CONTRACT SUM TO DATE: \$276,602.00

SCHEMATIC DESIGN APPROVAL: N/A  
DESIGN DEV. APPROVAL:  
FY APPROVAL: FY07  
BID DATE: April 20, 2006  
NOTICE TO PROCEED: May 9, 2006  
COMPLETION DATE: August 25, 2006

The project is now in the contractor's two year warranty period.

## **EDGEWOOD HS/DEERFIELD ES COMPLEX**

PROJECT MANAGER: Harry Miller  
ARCHITECT: Grimm and Parker Assoc.  
CONTRACTOR:  
ORIGINAL CONTRACT:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

SCHEMATIC DESIGN APPROVAL:  
DESIGN DEV. APPROVAL:  
FY APPROVAL:  
BID DATE:  
NOTICE TO PROCEED:  
COMPLETION DATE

Architectural/Engineering services for a campus master plan were awarded to Grimm + Parker Architects at the Board of Education meeting on October 23, 2006. Educational specifications were prepared based on planning committee meetings occurring in December, January, and February. A feasibility study for Deerfield Elementary and a master-plan of the entire complex was completed and submitted to the BOE on January 22, 2007 as an informational presentation. A public meeting was held on January 29, 2007 to present the plan to the community. The recommended master plan was approved by the Board on February 12, 2007. A waiver request for the State feasibility requirement at the high school has been submitted and investigated by the appointed designees at MSDE. Approval of the request has been granted. Board approval of the master plan included the construction of a new Deerfield Elementary School. A waiver request for the State feasibility requirement at the elementary school has been submitted to MSDE. Approval of this request has also been granted. Educational Specifications for both projects were submitted to the Board and approved on March 12, 2007. Fee negotiations have begun with Oak Contracting for Construction Management of both projects. The schematic design phase is underway with bi-weekly meetings scheduled at the high school.

## **FALLSTON MIDDLE SCHOOL – ADA BATHROOM UPGRADES**

PROJECT MANAGER: Christopher L. Morton  
ARCHITECT: Frederick Ward & Assoc.  
CONTRACTOR:  
ORIGINAL CONTRACT:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:  
ED SPEC. APPROVAL: N/A

SCHEMATIC DESIGN APPROVAL: N/A  
DESIGN DEV. APPROVAL: N/A  
FY APPROVAL: FY 2006  
BID DATE: April 19, 2007  
NOTICE TO PROCEED:  
COMPLETION DATE: August 2007

At the time the Fallston Middle School Improvements project was being submitted for review and approval for a building permit by Harford County Department of Building Services, it was determined that the existing public restrooms were not in compliance with current ADA guidelines. Under application of ADAAG 28 CFR, Subpart 36.403, Disproportionality, we were required to upgrade the existing public restrooms, because they all existed on the path of travel from the main entrance to the locations of the three (3) building additions (alterations). The building permit for the Improvements was released at the time on the condition that a funding request would be made for \$250,000.00 in the FY-06 Capital request to provide the ADA bathroom upgrades. The request was submitted and received approval. The design work has been completed and the project was advertised for bid at the end of March 2007. A pre-bid was held on April 4, 2007, at the school and bids are scheduled to be received on April 19, 2007. We have

submitted the plans to the County for permits. The work will commence near the end of June 2007, after school ends and will be completed by August 2007.

### **HARFORD TECH ATHLETIC FIELDS**

PROJECT MANAGER: Charles A. Grebe  
ARCHITECT: Frederick Ward Assoc.  
CONTRACTOR:  
ORIGINAL CONTRACT:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

SCHEMATIC DESIGN APPROVAL:  
DESIGN DEV. APPROVAL:  
FY APPROVAL:  
BID DATE:  
NOTICE TO PROCEED:  
COMPLETION DATE: Fall 2008

Award of contract for design services was presented to the Board of Education on November 27, 2006. Frederick Ward Associates was awarded the contract for design services. The project kick-off meeting was held on January 22, 2007 with Harford Technical High staff and Frederick Ward Associates. Site surveys and wetland delineation have been completed, and Frederick Ward has submitted two concept plans. Staff reviewed the concepts on March 20, 2007, and Frederick Ward Associates is continuing on site design, as well as, the permitting process. An early fall bid date is anticipated.

### **IMPROVEMENTS TO FALLSTON MIDDLE SCHOOL**

PROJECT MANAGER: Christopher L. Morton  
ARCHITECT: Frederick Ward & Assoc.  
CONTRACTOR.: North Point Builders, Inc.  
ORIGINAL CONTRACT: \$2,619,000  
CHANGE ORDERS TO DATE: \$70,428.00  
CONTRACT SUM TO DATE: \$2,689,428.00  
ED SPEC. APPROVAL: October 19, 2004

SCHEMATIC DESIGN APPROVAL: October 19, 2004  
DESIGN DEV. APPROVAL: February 25, 2005  
FY APPROVAL: FY 2005  
BID DATE: April 12, 2005  
NOTICE TO PROCEED: June 21, 2005  
COMPLETION DATE: June 2006

The project is in the contractor's 1-year warranty period until June 30, 2007.

### **JOHN ARCHER SCHOOL ROOF REPLACEMENT**

CONST. PROJECT ASST: Charles A. Grebe  
ARCHITECT: Frederick Ward Associates  
CONTRACTOR: Alliance Roofing  
ORIGINAL CONTRACT: \$743,550  
CHANGE ORDERS TO DATE: (\$8,602.28)  
CONTRACT SUM TO DATE: \$734,947.72

SCHEMATIC DESIGN APPROVAL: N/A  
DESIGN DEV. APPROVAL:  
FY APPROVAL:  
BID DATE: May 26, 2005  
NOTICE TO PROCEED: June 14, 2005  
COMPLETION DATE: August 2005

The project is now in the contractor's 2-year warranty period.

### **JOPPATOWNE ELEMENTARY RENOVATION, PSC#12.040.08 C:**

PROJECT MANAGER: Alice E. Burley  
ARCHITECT: Banta Campbell Architects  
CONSTRUCTION MGR: Dustin Enterprises  
ORIGINAL CONTRACT: TBD  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

SCHEMATIC DESIGN APPROVAL: 10/3/2006  
DESIGN DEV. APPROVAL:  
FY APPROVAL: FY07  
BID DATE: May 7, 2007  
NOTICE TO PROCEED: TBD  
COMPLETION DATE: August, 2009

Education Specifications were approved by the Board of Education on July 10, 2006. On August 14, 2006, the Board of Education approved the Schematic Design. The Schematic Design submittal was delivered to the State on August 30, 2006. Design Development documents were presented to the Board of Education on October 23, 2006. After receiving Board of Education approval, the Design Development submission was sent to the State for review and comments were received on January 31, 2007. Review of ¼ scale drawings for interior layouts is complete. Design Development comments were sent to the State on March 13, 2007. Construction Document submission will be made late April 2007.

## **JOPPATOWNE HIGH SCHOOL GYMNASIUM ADDITION**

PROJECT MANAGER: Mohanjeet Kohli  
ARCHITECT: Banta Campbell Architects  
CONTRACTOR: TBD  
ORIGINAL CONTRACT: TBD  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

SCHEMATIC DESIGN APPROVAL:  
DESIGN DEV. APPROVAL:  
FY APPROVAL: FY07  
BID DATE: TBD  
NOTICE TO PROCEED:  
COMPLETION DATE:

Schematic design approval from the state was received on February 20<sup>th</sup> and Board approval was received at the March 12<sup>th</sup> meeting. As part of the construction design the issues with storm water management of the site will be addressed for the current gymnasium and the future Homeland Security addition to the building. Due to the storm water management approval process design completion is currently projected for late Summer/early Fall of 2007.

## **NEW ELEMENTARY SCHOOL (VALE ROAD)**

PROJECT MANAGER: Charles A. Grebe  
ARCHITECT: GWWO, Inc.  
CONSTRUCTION MGR: J. Vinton Schafer & Sons  
ORIGINAL CONTRACT:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

SCHEMATIC DESIGN APPROVAL:  
DESIGN DEV. APPROVAL:  
FY APPROVAL:  
BID DATE:  
NOTICE TO PROCEED:  
COMPLETION DATE:

It has been determined that this project will be developed on the parcel known as the Dill property on Vale Road. This 23 acre site is owned by the Board of Education. The site must be approved by the IAC after review by State agencies in order for the project to be approved for planning by the state. This review is in process. The State Clearinghouse provided recommendations on January 17, 2007, which were submitted to the design team. Award of contract for design services was approved by the Board of Education on November 27, 2006. The construction management services contract was approved by the Board of Education on December 4, 2006. Educational Specifications and Schematics were approved at the March 12, 2007 Board Meeting and were submitted to the State for approval on March 20, 2007. The Design Document phase has begun with detail room layout meetings with content supervisors. A meeting with Md. Department of the Environment will occur on April 12, 2007 to determine a timeline for on-site septic disposal if public sewer is not available.

## **NORTH HARFORD HIGH SCHOOL MODERNIZATION – PSC#12.016.04C**

PROJECT MANAGER: Mohanjeet S. Kohli  
ARCHITECT: Grimm & Parker Architects  
CONSTRUCTION MGR: J. Vinton Schafer & Sons  
ORIGINAL CONTRACTS: \$41,895,425  
CHANGE ORDERS TO DATE: \$ 1,261,328  
CONTRACT SUM TO DATE: \$ 43,156,753  
ED. SPEC. APPROVAL: June 24, 2002

SCHEMATIC DES. APPROVAL: Aug.12, 2002  
DESIGN DEV. APPROVAL: January 17, 2003  
FY APPROVAL: State Planning – FY03  
BID DATE: February 11, 2004  
NOTICE TO PROCEED: May 6, 2004  
COMPLETION DATE: August 2007

On March 22, 2004, the Board approved three critical path packages: 1A - General Trades, 2A - Sitework, and 5A - Steel, valued at \$12,637,800, to facilitate schedule sensitive work. Notices to Proceed were issued to the 1A - General Trades and 2A - Site work contractors on April 6, 2004. Approval of Award of the remaining contracts was approved at the April 26, 2004 board meeting. Notices to proceed for the remaining contracts were issued on May 6, 2004.

#### **Phase 1A – Temporary Classrooms and Utilities – Complete**

#### **Phase 1B – East Parking Lot**

The east parking lot is substantially complete and is being used by staff. The retaining wall that borders the lot is complete and so is the landscaping. Site lighting is complete. Construction operations have moved to the west side of the building.

#### **Phase 1C - Addition of Auxiliary Gymnasium, New Locker Rooms and Geothermal Mechanical Room to Southwest corner of Building**

The locker rooms and the auxiliary gymnasium are complete and being used by the school. The new flooring and bleachers for the main gymnasium have been installed and the space was turned over to the school for use in early November.

#### **Phase 1D - Auditorium Demolition / Creation and Addition of New Dining Room, Kitchen and Mechanical Room on the northeast corner of the building**

Work in this area is substantially complete and in use. The school is now being served by new utilities from Delmarva Power and Verizon.

#### **Phase 1E - Demolition of Admin. Offices / Addition of Media Center in existing front courtyard**

The school opened the media center during American Education week on November 14, 2005. The Career and Guidance area is substantially complete and occupied by the school.

#### **Phase 1F - Geothermal well drilling**

The geothermal well field is complete and functional. The geothermal vault punch out has commenced. The system is delivering 55 degree water even during the coldest of weather and this will enhance the energy savings. Balancing of the system will be an ongoing process as the units in completed phases are turned over to the school for occupancy.

#### **Phase 2A – Agricultural Labs**

This area is substantially complete and occupied. The refurbished greenhouse is back in operation.

#### **Phase 2B – East Courtyard and Connecting Link**

These areas are substantially complete and in use by the school. Final work in the courtyard will be accomplished during the summer. Window trim work and the doors leading into the courtyard have been installed. The site contractor has reseeded the courtyard.

#### **Site Work Phase 1:**

The WWTP construction is complete. Start-up of the plant has occurred, and the middle school effluent was added to the system over Spring break. Well No.3 and the new water treatment system are operational and in use.

#### **Site Work Phase 2:**

The additional parking lot on the west side of the site has been constructed and is now in use as a staging area. Installation of storm water management, as well as other underground site utilities is nearly complete.

The Harford County Office of Permits and Inspections is performing regular inspections of the work performed on the project and issuing clearance tickets to proceed. The inspection regime includes building, plumbing, electrical and site utilities. Five portable classrooms on the north-west part of the project site have been emptied, one leased unit has been removed and the remaining four units are projected to be moved by mid February.

**Phase 4A: Science and English Classrooms**

This phase occurred the summer of 2005 and is substantially complete.

**Phase 4B: Southeastern Classroom Wing and Child Development**

This phase was occupied in March and is substantially complete. This area was damaged due to heavy rains that occurred late June. All flood damaged areas have been repaired and cleaned and were turned over to the school for the start of the 2006 school year.

**Phase 3B: Southwestern Classroom Wing and West Courtyard Infill**

The Graphics lab, Journalism classroom and four foreign language classrooms were completed and turned over to the school for the start of the 2006 school year. The three art/crafts classroom labs, four business classrooms and the new weight room were completed in December 2006 for use in the coming spring semester. The west courtyard re-grading and landscaping is planned for the spring time.

**Phase 6: Physical Education Lobby, Wrestling room, Activity room**

The art classroom was relocated over the winter break to its permanent home in Phase 3B.

**Phase 5 A: Northeast Classroom Wing, Science classrooms, Health room, SGA office**

Four classrooms were completed in time for the opening of school. The School store and the SGA office have been completed and turned over to the school for use. The balance of the phase including the revised science classroom and the Health Room suite will be completed sometime in late spring due to phasing issues and connection to the auditorium phase.

**Phase 7A : Auditorium/Music Wing**

Approximately 70 % of the masonry for the auditorium area is complete. Structural steel erection continues in this area, the steel contractor has shifted over to the music classroom area and will be setting roof joists in early April. Additional floor slabs have been poured in the dressing rooms and office area adjacent to the auditorium, half the classroom area slab has been poured. Progress on steel erection, masonry and concrete work was hampered due to the unusually cold weather in the month of February. The cold weather and corresponding lack of manpower has resulted in a three week delay according to the latest construction update. Some trades are currently working six day weeks to make up time lost. The current projected completion date for the Music classrooms is the 3<sup>rd</sup> week of August and the Auditorium completion date has slipped to mid September.

**Phase 7B : Administration Area**

Masonry work and interior metal stud work is complete. Window installation has begun. Drywall installation has commenced. Approximately 80 % of the interior brick work in the plaza area is complete. HVAC units have been set in the mechanical mezzanine and connected to the ductwork. Skylight work in the plaza is set to commence by mid April. Projected completion date of this area is the end of June.

**NORTH HARFORD MIDDLE SCHOOL-HVAC RENOVATIONS – PSC# 12.007**

PROJECT MANAGER: Mohanjeet S Kohli  
ENGINEER: James Posey Associates  
CONTRACTOR:  
ORIGINAL CONTRACTS:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

ED. SPEC. APPROVAL: N/A  
SCHEMATIC DES. APPROVAL: TBD  
DESIGN DEV. APPROVAL: TBD  
FY APPROVAL: FY06, 07  
BID DATE:  
NOTICE TO PROCEED: Summer 2007  
COMPLETION DATE: August 2008

This project is currently out to bid. A Pre Bid meeting is scheduled for April 4, 2007 and Bid opening is scheduled for April 18<sup>th</sup>. A community meeting to review the project scope and phasing is scheduled for May 1, 2007 at 7:00pm at the school.

## **PATTERSON MILL MIDDLE-HIGH SCHOOL - PSC#12.057.05LP:**

PROJECT MANAGER: Alice E. Burley  
ARCHITECT: Cochran Stephenson & Donkervoet/  
2004  
Fanning Howey  
CONSTRUCTION MGR: J. Vinton Schafer & Sons  
ORIGINAL CONTRACTS: \$47,034,862.00  
CHANGE ORDERS TO DATE: \$1,737,957.00  
CONTRACT SUM TO DATE: \$48,772,819.00

ED. SPEC. APPROVAL: March 31, 2004  
SCHEMATIC DES. APPROVAL: March 31,  
DESIGN DEV. APPROVAL: Sept. 16, 2004  
FY APPROVAL: 2004, State Planning FY05  
BID DATE: Phase 1 – 2/3/05; Phase 2 – 3/17/05  
NOTICE TO PROCEED: April 2005, May 2005  
COMPLETION DATE: August 2007

Classroom areas “E”, “F”, and “G” are approximately 75% complete in finishes.

Construction of the Stadium and Maintenance buildings has resumed. Roofing installation has begun on both buildings and the Stadium second floor slab has been poured.

Areas “A”, “B”, “C”, “D”, “H” and “J” construction continues and finishes in some areas are approximately 45% complete.

The canopies have been installed above the three main entrances of the school. Final grading of the ballfields continues. Storefront has been installed in all exterior entrances.

## **PROSPECT MILL ELEMENTARY SCHOOL - GYMNASIUM**

PROJECT MANAGER: Harry Miller  
ARCHITECT: Marshal Craft Associates  
CONTRACTOR:  
ORIGINAL CONTRACT:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

SCHEMATIC DESIGN APPROVAL:  
DESIGN DEV. APPROVAL:  
FY APPROVAL: FY07  
BID DATE:  
NOTICE TO PROCEED:  
COMPLETION DATE:

Award of Contract for design services was approved by the Board of Education on October 23, 2007 to Marshall Craft Associates. This project is a gymnasium addition with ADA improvements and will require the movement of existing relocatable classrooms to another part of the campus. An Educational Specification was approved by the Board of Education at the January 22, 2007 meeting. Schematic Design drawings have been completed and approved by the Board on March 12, 2007. Design documents for relocatables are completed. The building permit application has been prepared and submitted for permits. Temporary electrical service applications have been processed and submitted to BGE. The relocatable move project was advertised with a pre-bid meeting scheduled for April 19, 2007, and bids are scheduled to be received on May 1, 2007.

## **RELOCATBLES – FY-08 MOVES: THIRTY-ONE UNITS**

PROJECT MANAGER: Christopher L. Morton  
ARCHITECT: Smolen & Emr Architects

### **PHASE I: Relocation of eight (8) units**

<u>Location From</u>	<u>Location To</u>
- 4 units - North Harford High School	- Bel Air High School
- 4 units (On-site Move) - Bel Air High School	- Bel Air High School

CONTRACT PACKAGE 1 – Unit Relocation & Placement:  
CONTRACTOR: EMH Environmental, Inc.

NOTICE TO PROCEED: January 10, 2007  
COMPLETION DATE: March 9, 2007  
ORIGINAL CONTRACTS: \$272, 860.48  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE: \$272, 860.48

CONTRACT PACKAGE 2A – Electrical Package:

CONTRACTOR: Urban Francis, LLC  
NOTICE TO PROCEED: February 12, 2007  
COMPLETION DATE: March 9, 2007  
ORIGINAL CONTRACTS: \$72,364.00  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE: \$72,364.00

Based on September 2006 enrollments, the final implementation of full-day kindergarten, and the number of new projects needing temporary housing, it was recommended that twenty (20) existing units be moved from their current locations to new locations. In addition to the units that move from one school site to another, eleven (11) units at Bel Air High School will be moved from one part of their campus to another to allow for construction.

Design and bidding were broken down into two (2) phases due to the construction activity at Bel Air High School. A total of eight (8) units needed to be relocated and placed to facilitate the Phase I – Utility Relocation work that is proceeding to make ready the site for the replacement high school. Using Montgomery County Public Schools' purchase order No. 068523, the approved vendor was asked to submit pricing based on Montgomery County Public Schools' Purchase Order, amended to reflect Harford County Public Schools' requirements for the relocation and placement of the eight (8) units. EMH, Environmental, Inc.'s contract proposal was approved at the January 8, 2007, Board of Education meeting for the sum of \$272,860.50. Bid documents for the 2A – Electrical Package for four (4) of the relocatable units being moved from North Harford High School to Bel Air High School were issued and advertised during the month of January 2007. Bids were received and opened on January 25, 2007. Three (3) contractors submitted bids for the 2A – Electrical Package. Urban Francis, LLC submitted a responsive and responsible low bid in the amount of \$72, 364.00 and was approved at the February 12, 2007, Board of Education meeting. We have received and issued the building permits for the work associated with the relocation of the eight (8) units under phase I.

The four (4) units have been relocated from North Harford High and have been placed at Bel Air High. All work was completed and the units were ready for use by students and staff on Mach 26, 2007. We received final use and occupancy permits for all four (4) units from the Town of Bel Air. After the units that were relocated from North Harford High were placed into use at Bel Air High, four (4) of the existing relocatable units at Bel Air High were taken out of use and relocated on site and the utility work has been completed in the area of those units. The four (4) existing relocatable units at Bel Air High that were relocated on site will be complete and ready for use an occupancy for next school year.

**PHASE II: Relocation of twenty-three (23) units**

<u>Location From</u>	<u>Location To</u>
- 2 Units - Southampton Middle School	- Emmorton Elementary School
- 1 Unit - C. Milton Wright High School	- Forest Lakes Elementary School
- 1 Unit - C. Milton Wright High School	- Fountain Green Elementary School
- 1 Unit - Fallston Middle School	- Youth Benefit Elementary School
- 4 Units - Bel Air High School	- Wakefield Elementary School
- 3 Units (On-Site Move) - Bel Air High School	- Bel Air High School
- 7 Units - Fallston Middle School	- North Harford Middle School
- 4 Units (Quad) - North Harford High School	- North Harford Middle School

CONTRACT PACKAGE 1 – Unit Relocation & Placement:

CONTRACTOR:  
NOTICE TO PROCEED:

COMPLETION DATE:  
ORIGINAL CONTRACTS:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

CONTRACT PACKAGE 1A – Sitework Package:

CONTRACTOR:  
NOTICE TO PROCEED:  
COMPLETION DATE:  
ORIGINAL CONTRACTS:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

CONTRACT PACKAGE 2A – Electrical Package:

CONTRACTOR:  
NOTICE TO PROCEED:  
COMPLETION DATE:  
ORIGINAL CONTRACTS:  
CHANGE ORDERS TO DATE:  
CONTRACT SUM TO DATE:

Design documents are completed. Building permit applications have been prepared and submitted into the Town of Bel Air and the County for permits. All temporary electrical service applications have been processed and submitted to BGE. One temporary electrical service application is being prepared and submitted to Delmarva Power for the relocated units at North Harford Middle School. The project was advertised for bid at the end of March 2007. A pre-bid is scheduled for April 11, 2007, and bids are scheduled to be received on April 20, 2007.