



**NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY**  
**JUNE 2015 BIANNUAL REPORT**



**CREATING LEARNING ENVIRONMENTS IN WHICH  
NEW JERSEY STUDENTS CAN EXCEL**

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## **New Jersey Schools Development Authority (SDA)**

The New Jersey Schools Development Authority (SDA) fully funds and manages the new construction, modernization and renovation of school facilities projects in 31 school districts, known as the SDA Districts. It also makes grants available to Regular Operating Districts (RODs) throughout New Jersey for facilities projects approved by the NJ Department of Education (DOE).

### **SDA Mission**

Our mission is to deliver high-quality educational facilities that best meet the needs of the students of the State of New Jersey. While providing efficiently designed facilities that enhance the academic environment, we promote fiscal responsibility in the management of taxpayers' resources.

### **SDA Executive Staff**

**Charles B. McKenna**

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*Vice President – Construction Operations*

## **Message from CEO Charles B. McKenna**



While this past winter was bitterly cold, there was not nearly as much snow as last year. That has supported meaningful progress on field activities. Thus, I want to thank all of the great construction workers who braved the frigid temperatures to move construction ahead while most of us spent the time in warm offices. It is, after all, always the fine work of the construction trades that provides us with the great results we get. So I commend all of the trades and the fine men and women who ply their craft for us every day.

In January we cut the ribbon on the A. Chester Redshaw Elementary School in New Brunswick. Lieutenant Governor Guadagno and I were welcomed by Superintendent Kaplan and a school full of bright, young, energetic students who were ecstatic about learning in such a state-of-the-art environment. School openings are one of the real highlights of this job and looking into the not-to-distant-future there will be many more to come. Next up is the Henry Street Elementary School in Passaic City which is scheduled to open this September and we hope to open nine additional schools by the following September. All told, including Redshaw, those new schools will provide seating for approximately 9,700 students in grades pre-K through high school.

As an update, work is moving forward on the Elizabeth Academic and Phillipsburg High Schools as well as elementary schools in Paterson, Newark, Bridgeton, Keansburg, and Jersey City. We recently broke ground on the new elementary school in Gloucester City and will soon do so for the new Elementary School in Elizabeth. In addition, environmental abatement work has begun ahead of the demolition of Trenton Central High School. An advertisement for the Design-Build contractor will be issued in September so that a design-builder will be on board by the end of this year. The incredible effort put forth by the SDA staff is truly moving the vision of Governor Christie – providing quality school facilities for all children in New Jersey – forward.

While much work is being done on the capital projects, the emergent work and the administration of the ROD grant program also continues at a rapid pace. Indeed, of the 1,600 ROD grants that were approved to move forward last year, more than 1,000 have been executed to date thanks to the diligent efforts of our grants program colleagues. We at SDA are truly committed to providing quality educational facilities for all students in the state and our work clearly illustrates that ethic.

As we move forward into the spring and summer months, much of our work will ramp up and, in particular, significant emergent work will be done. While the children are out of school enjoying their time off, construction workers will be hard at work ensuring that once the school year begins in September, many repairs will have been effected, ensuring quality facilities where our children can learn.

At SDA we know that even though we have accomplished much, there is still much to do. We intend to keep up our efforts to create learning environments of which we can be proud and in which our children can excel. It is the youth of this state that provides our high level of motivation and we do not intend to let up.

## **SCHOOL CONSTRUCTION STATEWIDE**

### **A New School for New Brunswick/First Design-Build Project a Success**



As Lieutenant Governor Guadagno and SDA CEO Charles McKenna walked down the long hallway to the auditorium, they were greeted by students lining the hall holding signs that highlight the many things they love about their new school. From the gymnasium to the media center and playground, New Brunswick students are clearly excited to have quality spaces in the new A. Chester Redshaw Elementary School.

Students came back from their winter break and walked into their new building instead of the “temporary” renovated space where they had been based since 2006 when the original building was deemed unsafe.

The new A. Chester Redshaw Elementary School is designed to educate approximately 900 students in pre-kindergarten through fifth grades. The facility includes general classrooms, special education classrooms, basic skills and small group instruction areas, a technology lab, computer room, gymnasium, media center, multi-purpose room with a stage, art room and music room. Some of the noteworthy design features include a state of the art technology infrastructure, wall mounted Smart boards in each classroom, theatrical lighting in the multi-purpose room, and water fountains throughout the school that accommodate water bottle refilling.

The Redshaw School holds the important distinction of being the first design-build project to advance under the SDA’s new Capital Program. It was also the first project to utilize the SDA’s Kit of Parts design approach as well as the first complete application of SDA’s Materials and Systems Standards. The successes encountered on this project will serve as an example as we seek to replicate the successes here on projects throughout the state.

The new A. Chester Redshaw Elementary School was completed ahead of SDA’s original projected delivery date of September 2015 and was completed on budget. The building was turned over to the school district in November 2014 and saw student occupancy in January 2015.



## Breaking Ground for New Schools

A groundbreaking ceremony marks the first step on the construction journey of a new school. During the reporting period, the SDA broke ground for three new schools. These projects combined will deliver 2,220 new seats for students in Paterson, Jersey City and Keansburg. All three schools are anticipated to open to students in September 2016.

The schools are being built using a design-build approach. The design-build method differs from the traditional design-bid-build approach in that the SDA contracts with one firm which is solely responsible for both design and construction services. The design-build approach also allows for some design and construction activities to proceed concurrently through phased advancement. This process can support faster construction schedules and ensures predictable costs, as was the case with the Redshaw School project

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### P.S. 16 Elementary School, Paterson

The new 109,500 square-foot, three-story design-build facility will be designed to educate approximately 700 students in grades pre-kindergarten through eight. The new school will replace the existing building which was demolished.

Estimated Occupancy: September 2016

Estimated Total Project Costs: \$62.3 Million

Design-Build Contractor: Hall Construction Company, Inc.

Architect: DIGroup Architecture, LLC

Construction Manager: GREYHAWK North America, LLC



### Elementary School #3, Jersey City

The new 123,000 square-foot design-build E.S. #3 school facility will be designed to educate approximately 770 students from pre-kindergarten through fifth grades.

Estimated Occupancy: September 2016

Estimated Total Project Costs: \$54 Million

Design-Build Contractor: Dobco, Inc.

Architect: RSC Architects

Construction Manager: EPIC Management, Inc.

## **Caruso Elementary School, Keansburg**

The new 122,000 square-foot design-build school will be designed to educate approximately 750 students in kindergarten through fourth grades. This building will be the first new school in Keansburg built by the SDA.

Estimated Occupancy: September 2016

Estimated Total Project Costs: \$50.9 Million

Contractor: Hall Construction, Inc.

Architect: Paulus, Sokolowski and Sartor, LLC

Construction Manager: Joseph Jingoli & Sons



## **Students Make Their Mark on Buildings Across the State**

When steel erection begins on a project, the community gets its first glimpse of the outline of their new school. SDA looks to celebrate this construction progress through “beam signing” events. At or near the end of steel erection, the SDA provides the school district, students, and officials with an opportunity to sign a piece of steel that will be hoisted into place as a permanent part of the future school building. Beam signing events were held all over the state during the reporting period in districts including Bridgeton, Keansburg, Paterson, Phillipsburg and Newark.

## **Quarter Mile Lane School, Bridgeton**

The addition and renovation design-build project at the existing Bridgeton Quarter Mile Lane School will increase the capacity of the existing school from 254 students in grades kindergarten through eighth to approximately 730 students in grades pre-kindergarten through eight.



Estimated Addition Occupancy: September 2016

Estimated Renovation Completion: September 2017

Estimated Total Project Costs: \$39 Million

Design-Build Contractor: Ernest Bock & Sons, Inc.

Architect: DMR Architects, PC

Construction Manager: STV Construction, Inc.

## **Buckshutem School, Bridgeton**

The addition and renovation design-build project at the existing Bridgeton Buckshutem Road School will increase the capacity of the existing school from 404 students to approximately 580 students in grades kindergarten through eight.

Estimated Addition Occupancy: September 2016  
Estimated Renovation Completion: September 2017  
Estimated Total Project Costs: \$23.3 Million  
Design-Build Contractor: Ernest Bock & Sons, Inc.  
Architect: DMR Architects, PC  
Construction Manager: STV Construction, Inc.



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## **Marshall Street Elementary School, Paterson**

The new nearly 109,000 square-foot school is designed to educate approximately 650 students in grades kindergarten through eight. The project also includes a pedestrian bridge over the NJ Transit railroad right of way to provide access for residents of those areas of the city to be served by the school.



Estimated Occupancy: September 2016  
Estimated Total Project Costs: \$55.2 Million  
Contractor: Ernest Bock & Sons, Inc.  
Architect: DIGroup Architects, Inc.  
Construction Manager: STV Construction, Inc.

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## **Phillipsburg High School**

The new 330,000 square-foot school is designed to accommodate approximately 1,840 students in grades nine through twelve.

Estimated Occupancy: September 2016  
Estimated Total Project Costs: \$55.2 Million  
Contractor: EPIC Management, Inc.  
Architect: DIGroup Architects, Inc.  
Construction Manager: Heery International, Inc.





## Oliver Street Elementary School, Newark

Located in the East Ward, the new 137,000 square-foot design-build Oliver Street Elementary School will replace the current school which was constructed in 1869. The new school is designed to educate approximately 850 students in pre-kindergarten through eighth grades.



Estimated Occupancy: September 2016  
Estimated Total Project Costs: \$55.2 Million  
Design-Build Contractor: EPIC Management, LLC  
Architect: NK Architects  
Construction Manager: Gilbane Building Company

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## Readying Sites for Future Schools

A major reform initiated under the Christie Administration was to ensure completion of necessary site work prior to advancing the construction of a new school. With this charge, the SDA is better able to avoid unnecessary delays and changes orders that can arise when previously unidentified issues occur at the site. Over the past five years, the SDA has found this practice to be beneficial to ensuring project completion on schedule and budget.

During the reporting period, work was done on multiple sites that will be home to new schools in the coming years. One example is the South Street Elementary School site in Newark. The effort necessary to remediate this site was extraordinary. Indeed, approximately 70,000 tons of replacement stone and backfill were placed and 10.7 million gallons of contaminated water was treated there. This work was completed in January 2015.

Additionally, in Garfield, the SDA demolished a building and completed site work so that the site can be the future home of a new James Madison Elementary School.





## Passaic City Henry Street Elementary School Nearing Completion



The new \$55 million Henry Street Elementary School in Passaic City is a 116,000 square-foot facility designed to educate approximately 680 students in grades pre-kindergarten through five. Construction started in June 2013 and the building is on schedule to open to students in September 2015.



## Capital Portfolio Overview

SDA Projects in Construction as of March 31, 2015					
District	Project Name	Project Type	Anticipated School Opening	Total Estimated Project Cost	Number of Students
Bridgeton	Buckshutem Road E.S.	Addition/Renovation	September 2017	\$23.3 M	581
Bridgeton	Quarter Mile Lane E.S.	Addition/Renovation	September 2017	\$39 M	731
Elizabeth	Academic H.S.	New Construction	September 2016	\$64 M	1,091
Jersey City	E.S. #3	New Construction	September 2016	\$54 M	770
Jersey City	P.S. #20	New Construction	September 2016	\$48.2 M	628
Keansburg	Caruso E.S.	New Construction	September 2016	\$50.9 M	736
Newark	Elliott Street E.S.	New Construction	September 2016	\$46.7 M	848
Newark	Oliver Street E.S.	New Construction	September 2016	\$73.5 M	848
Passaic City	Henry Street E.S.	New Construction	September 2015	\$55 M	680
Paterson	Marshall Street E.S.	New Construction	September 2016	\$55.2 M	650
Paterson	P.S. #16	New Construction	September 2016	\$62.3 M	705
Phillipsburg	New H.S.	New Construction	September 2016	\$127.5 M	1,846
<b>12 Schools in construction</b>				<b>\$699.6 M</b>	<b>10,114</b>

The New Jersey Schools Development Authority is currently managing a multi-billion dollar portfolio of school facilities projects across the state. At the end of the reporting period there were twelve projects in construction and dozens more are anticipated to be ready for construction within the next few years. A total of 40 projects have been designated as part of the SDA Capital Portfolio since the start of the Christie Administration. At the end of the reporting period, the current status was:

- 3 projects complete;
- 12 projects are in active building construction;
- 2 projects have initiated Design-Build activities;
- 1 project has ongoing site work activities;
- 2 projects are in design procurement;
- 12 projects are in design development; and
- 8 projects are in scope development.

Noteworthy advancement on projects during the reporting period include:

### Construction Notices to Proceed (NTP) Issued

- The new **Elementary School 3 in Jersey City** (Hudson County) will provide a 123,000 square foot school designed to educate 770 students in grades pre-kindergarten through five. The anticipated school opening is September 2016.

### Early Site Preparation Activities

- Demolition of the existing building for the new **James Madison Elementary School in Garfield** (Bergen County) was completed in February 2015.

### Design-Build Projects that Initiated Design

- The new **Elementary School in Elizabeth** (Union County) will provide a 140,000 square-foot school designed to educate approximately 860 students in the elementary grade levels. The anticipated school opening is September 2017.

### Projects that Initiated Design or Early Site Work Procurement

- Design Consultant Services for **Orange High School Addition and Renovation Project in City of Orange** (Essex County)
- Design Consultant Services for **Denbo-Crichton School Facility Project in Pemberton Township** (Burlington County)
- Early Site Work (Asbestos Abatement and Demolition) for the new **Trenton Central High School in Trenton** (Mercer County)

For a full listing of all Capital Portfolio projects and their current status, please see Appendix C.

## **EMERGENT PROJECTS**

Through the Emergent Project Program, SDA is working diligently to ensure that all New Jersey students are educated in facilities that are in a condition that can foster quality learning. At the end of the reporting period, the SDA was managing 16 emergent projects at 14 schools.

- 7 projects were in construction;
- 4 projects were in construction procurement;
- 3 projects were in design; and
- 2 projects were in design procurement.

Since the start of the Emergent Project Program in 2008 and as of March 2015, more than 130 emergent projects have been completed. The William B. Cruise Memorial School #11 in Passaic City (Passaic County) and Salem Middle School in Salem City (Salem County) are two examples of recently completed emergent projects, both of which remedied water infiltration issues at the schools.

The emergent project at William B. Cruise Memorial School #11 included the repair of the exterior masonry along with the repair or replacement of lintels and any window assembly work needed due to the lintel replacement. Substantial completion on this emergent project was achieved in October 2014.

The emergent project at Salem Middle School was done in two phases. Phase I included roof and flashing replacement while Phase II included repair of the exterior masonry and replacement of window and vent lintels. Substantial completion on this emergent project was achieved in November 2014.

For a status report of the SDA's Emergent Projects, please visit Appendix D.

## **Impact of ROD Grants Felt Statewide**

State-funded ROD grants represent at least 40 percent of eligible costs for projects in school districts across the state, addressing health and safety issues, and other critical needs. With an active ROD Grant portfolio of more than \$568 million (state share) the positive impact of the SDA's ROD Grant program on school facilities across the state is clear. From October 1, 2014 through March 31, 2015, the SDA executed 242 grants from Allocation Four (announced in December 2013) to 74 school districts for projects throughout the state. This \$100.5 million state investment leverages local contribution of \$135.9 million.

Staff within SDA's Grants Department worked tirelessly to execute many of these grants on an expedited basis so that school districts could complete the work during the important summer months, when students were not occupying the buildings. From the start of the Christie Administration in January 2010 through the end of the reporting period on March 31, 2015, the SDA has executed a total of 1,960 grants in 365 school districts across the state.

SDA ROD Grants executed during this reporting period include projects such as:

- Northfield Community Elementary School (Atlantic County): HVAC upgrades and replacement, door security upgrades. State share: \$1,142,785; Estimated total project costs: \$2,714,300.
- Winslow Township Middle School (Camden County): Window replacement, site drainage, and mechanical renovations. State share: \$1,175,148; Estimated total project costs: \$2,516,430.
- Colonia Middle School - (Middlesex County): Condensing Boiler Replacement. State share: \$210,212; Estimated total project costs: \$525,530.
- Roy W. Brown Middle School (Bergen County): HVAC upgrades, electrical system upgrades, window replacement, emergency generator and roof replacement. State share: \$1,296,240; Estimated total project costs: \$3,240,600.
- Cape May County Technical High School (Cape May): Window/door replacement, fire alarm upgrades, HVAC improvements. State share: \$960,000; Estimated total project costs: \$2,400,000.

## **PARTNERING WITH THE COMMUNITY**

### **Encouraging Open Communication and an Exchange of Ideas**

The SDA strives to be a source of best practices for the construction of schools utilizing sound school design and construction practices. One way to further this effort is to participate in a variety of forums that encourage an exchange of ideas. During the reporting period, SDA staff participated in meetings/events with representatives from organizations including, among others, the Joint Committee on the Public Schools, the New Jersey Alliance for Action, Trenton Mayor’s Office, Healthy Schools Now Coalition, New Jersey Department of Labor, the Interstate Labor Standards Association and the Construction Management Association of America. In addition, the SDA participated in a panel discussion on Safe, Secure and Supportive Schools – a focus on how to balance security design and nurturing school environments. Participants in this discussion included representatives from the New York City School Construction Authority as well as the architect for the new Sandy Hook Elementary School in Connecticut.

The SDA continually updates and improves its website to provide the public with relevant and current information about the school construction program. One significant addition was made to the SDA website during the reporting period to provide additional community updates. Visitors to the SDA website can now view project webcams for an “up close” look at certain ongoing projects. We appreciate the willingness of the projects’ contractors to have these webcams onsite. These are available for viewing by the public 24-7 and also offer a view of the progress of the project in time lapse mode.

The SDA Board of Directors began an effort last year to periodically hold their regularly scheduled Board Meetings at locations throughout the State. In October 2014, the Board’s monthly meeting was held at the Union City High School, an SDA-funded project. This effort allows our Board members to hear from members of the communities SDA serves, who may not be able to travel to Trenton. The Board intends to continue this effort with its June meeting held at the Gloucester City Jr.-Sr. High School.

### **Engaging Young Stakeholders**

The advancement of the new Trenton Central High School project has involved significant collaboration with multiple stakeholder groups. In February 2015, the SDA solicited the views of a select group of Trenton middle school students as to what elements the design of the new school should include. The students participated in a design charrette workshop with SDA’s Design Studio staff. At that time they received some guidance on basic design styles



and practices. The students were then divided into smaller groups where they had a chance to design the new high school to include the features they desired.

Each group developed unique design plans with some leaning toward something more traditional - similar to the current building which will be demolished. Others offered designs leaning towards a more modern style. Some consistent themes included significant light in the building, an abundance of windows, and a clock feature. These ideas were later shared with the Trenton School Board.

# **Protecting, Preserving and Efficiently Utilizing State Resources**

## **Financial Overview**

In total, the New Jersey State Legislature has authorized \$12.5 billion in funding for the SDA (\$8.9 billion for SDA Districts, \$3.45 billion for RODs and \$150 million for vocational schools). Since the program's inception, the amount of bonds issued to date to fund the program is \$9.609 billion. As reflected in Appendix G, there was a \$525 million bond issuance during the reporting period, the largest bond sale to date under the Christie Administration.

Bonding activity supports the entirety of the SDA's portfolio and is not tied to specific individual projects. Generally, the timing for such bonding activity coincides with projected cash flow requirements for already-committed projects in the SDA's portfolio. This ensures that the SDA has the necessary cash available to pay its vendors as projects progress.

SDA currently has approximately \$470 million in cash on hand, having disbursed \$177 million during the reporting period. The 2014 financial statements, audited by Ernst & Young LLP, were approved by the SDA Board in April 2015 and can be found on the SDA's website at [http://www.njsda.gov/RP/reports/SDA\\_Financial\\_Statement\\_14.pdf](http://www.njsda.gov/RP/reports/SDA_Financial_Statement_14.pdf).

## **Fiscal Efficiency**

The SDA utilizes multiple avenues to recover funds and avoid costs. Included in these efforts are rebate and refund applications and/or errors and omissions cost recoveries.

- During the reporting period, the SDA achieved a cost recovery settlement of nearly \$1 million related to the Camden Early Childhood Development Center #25 project.
- In March 2015, the SDA received \$20,376 in the form of a Smart Start Rebate from New Jersey's Clean Energy Program on behalf of the New Brunswick A. Chester Redshaw Elementary School project. The NJ Clean Energy Program promotes the building of energy efficiency in construction projects.
- Between October 1, 2014 and March 31, 2015, the SDA resolved \$308,337 in contractor claims for a total settlement amount of \$117,510. These settlements equal roughly 38% of the original amounts claimed and represent a cost avoidance to the SDA of \$190,827.



## **APPENDIX**

**Appendix A - Small Business Enterprise (SBE) Contracts Awarded**

**Appendix B - Number of Minority/Female Work-Hours by Trade**

**Appendix C - Status of Capital Portfolio Projects**

**Appendix D - Status of Emergent Project Program**

**Appendix E - School Facilities Projects Approved by DOE**

**Appendix F - Cost of Construction Per Square Foot Comparison to MSA**

**Appendix G - School Facilities Construction Bonds and Notes**

**Appendix H - Projects Advertised and Awarded Under the Christie Administration**

## Appendix A - Small Business Enterprise (SBE) Contracts Awarded

In December 2010, the Governor signed legislation that directs the SDA to biannually compile information on the number of school construction contracts entered into between the Authority and minority and women contractors during the reporting period. This information must include the total value of these contracts and the percentage that they represent of all school facilities project construction contracts entered into by the Authority.

<b>SDA Contract Awards to Small Business Enterprises (October 1, 2014 – March 31, 2015)</b>	
<b>Total SDA Construction Contracts</b>	<b>\$ 2,724,900</b>
Total SBE Contracts (inclusive of MBE, SMWBE contracts)	\$ 2,281,000
Percentage of SDA Contracts Awarded to SBEs	83.71 %

The total SDA Construction Contracts figure listed in the chart above does not include a Design-Build contract for \$42,556,800 that was awarded during the reporting period for the New Elementary School at Halloran PS 22. Since this project was still in the design phase of the project during the reporting period, and SBE contracts are not captured until the construction phase begins, this project will be included in future construction contract totals.

The SDA's SBE program goal is to ensure that 25% of the total dollar value of all publicly advertised contracts awarded by the SDA during a fiscal year goes to Small Business Enterprises (SBE). The SDA requires consultants and prime contractors to make good-faith efforts to identify available SBE sub-consultants and SBE subcontractors and award at least 25% of the total contract value to them. The SDA consistently exceeds this goal, as evidenced by the nearly 83.71% of awards that went to SBEs during this reporting period.

During the reporting period, SDA construction contracts valued at \$200,000 (7.34%) were awarded to SBE/minority-owned businesses. Also, construction contracts valued at \$208,900 (7.67%) were awarded to SBE/women-owned businesses. Of the more than 1,838 firms currently prequalified to do business with the SDA, only 89 or 4.84% are Minority Owned Businesses and 93 or 5.06% are Women Owned Businesses. SDA is proactively taking steps to increase the percentage of Minority and Women-owned Business Enterprises that are prequalified to work on SDA projects through the SDA's SMWBE Contractor Training Program. As detailed earlier in this report, SDA's SBE program provides participants with knowledge on how to do business with the SDA and helps firms take the necessary steps to become prequalified.

## Appendix B - Number of Minority/Female Work-Hours by Trade

<b>Construction Contracts: Number of Minority/Female Work-Hours by Trade</b> (October 1, 2014 – March 31, 2015)					
<b>Trade</b>	<b>Total Work-Hours</b>	<b>Minority Work-Hours</b>	<b>Minority Work-Hours Percentage</b>	<b>Female Work-Hours</b>	<b>Female Work-Hours Percentage</b>
Bricklayer or Mason	65,269	14,021	21.48%	0	0.00%
Carpenter	42,314	5,144	12.16%	472	1.12%
Caulker	1,948	1,734	89.01%	0	0.00%
Dock Builder	58	0	0%	0	0.00%
Electrician	28,750	6,232	21.68%	0	0.00%
Elevator Mechanical	98	0	0.00%	0	0.00%
Excavation	51	26	50.98%	16	31.37%
Fire Proofer	752	360	47.87%	0	0.00%
Glazier	1,847	10	0.54%	0	0.00%
HVAC Mechanic	1,855	0	0.00%	0	0.00%
Insulator	2,364	784	33.16%	0	0.00%
Ironworker	31,353	4,542	14.49%	0	0.00%
Laborer	63,085	25,560	40.52%	160	0.25%
Operating Engineer	12,480	2,137	17.12%	0	0.00%
Other	8	8	100.00%	0	0.00%
Painter	1,913	1,245	65.08%	0	0.00%
Pipe Fitters	3,484	390	11.19%	120	3.44%
Plumber	22,048	5,367	24.34%	0	0.00%
Rofer	8,844	2,409	27.24%	0	0.00%
Sheet Metal Worker	15,200	6,456	42.47%	117	0.77%
Sprinkler Fitter	3,009	1,716	57.03%	0	0.00%
Surveyor	269	0	0.00%	8	2.97%
Truck Driver	7	0	0.00%	0	0.00%
Waterproofer	375	375	100.00%	0	0.00%
<b>TOTALS</b>	<b>308,085</b>	<b>79,220</b>	<b>25.71%</b>	<b>893</b>	<b>0.29%</b>

## Appendix C - Status of Capital Portfolio Projects

<b>Status of SDA Capital Portfolio (As of 3/31/15)</b>		
<b>School District</b>	<b>School Name</b>	<b>Status</b>
Bridgeton	Buckshutem Elementary School	Construction
Bridgeton	Quarter Mile Lane Elementary School	Construction
Camden	Camden High School	Scope development with DOE and District
East Orange	George Washington Carver Elementary School	Scope development with DOE and District
Elizabeth	Academic High School	Construction
Elizabeth	New ES @ Halloran PS #22 ES Site	Design-Build contract awarded, design underway
Garfield	James Madison ES	In Design development
Gloucester City	Gloucester City Middle School	Design-Build contract awarded, design underway
Harrison	New Elementary School	In Design Development (SDA Design Studio)
Hoboken	Thomas G. Connors Elementary School	Scope development with DOE and District
Irvington	Madison Avenue Elementary School	In Design Development (SDA Design Studio)
Jersey City	Elementary School 3	Construction
Jersey City	PS 20 Elementary School	Construction
Keansburg	Caruso Elementary School	Construction
Keansburg	Port Monmouth Road School	In Design Development (SDA Design Studio)
Long Branch	George A. Catrambone Elementary School	Completed. School opened to students in September 2014
Millville	Senior High School	In Design Development
New Brunswick	A. Chester Redshaw Elementary School	Completed. School opened to students in January 2015
New Brunswick	Paul Robeson Elementary School	In Design Development (SDA Design Studio)
Newark	Elliott Street Elementary School	Construction
Newark	Oliver Street Elementary School	Construction
Newark	South Street Elementary School	In Design Development (SDA Design Studio)
Orange	Cleveland Avenue Elementary School	Scope development with DOE and District
Orange	Orange High School	Design procurement in progress
Passaic City	Dayton Avenue Elementary School Campus	In Design Development (SDA Design Studio)
Passaic City	New Henry Street Elementary School	Construction
Passaic City	New Elementary School at Leonard Place	In Design Development (SDA Design Studio)
Paterson	Elementary School Grade Level	Scope development with DOE and District
Paterson	Marshall Street Elementary School	Construction
Paterson	PS Number 16 Elementary School	Construction
Pemberton	Denbo Elementary School	Design Procurement in Progress
Perth Amboy	All Grade Levels	Scope development with DOE and District
Perth Amboy	Seaman Avenue Elementary School	In Design Development (SDA Design Studio)
Phillipsburg	Phillipsburg High School	Construction
Plainfield	Woodland and/or Cook Elementary School	Scope development with DOE and District
Trenton	Trenton Central High School	In Design Development (SDA Design Studio), Early Site Work ongoing
Union City	Elementary School Grade Level	Scope development with DOE and District
Vineland	New Middle School	In Design Development (SDA Design Studio)
West New York	Harry L. Bain Elementary School	Design in progress
West New York	Memorial High School	Alternative Delivery Method complete. St. Joseph's H.S. purchased and transferred to district. Science lab renovations delegated to district.
<b>Total</b>		<b>40 projects</b>

# Appendix D - Status of Emergent Project Program

## Emergent Project Program Status as of March 31, 2015

### SDA Managed Emergent Projects

#### **Completed**

<u>District</u>	<u>School Name</u>	<u>Advancement Category</u>
Camden	Pyne Poynt Middle School	Structural
Camden	Sharpe Elementary School	Building Envelope
East Orange	Ecole de Louverture	Water Infiltration Repairs
Harrison	Washington Middle School	Structural
Irvington	Madison Avenue Elementary School	Building Envelope
Newark	Alma -Flagg Elementary School	HVAC
Newark	Hawkins Elementary School	Boiler
Newark	Ridge Elementary School	Boiler
Newark	Sussex Elementary School	Boiler
Newark	West Side High School	Electrical
Newark	Wilson Avenue Elementary School	Building Envelope
Newark	Wilson Avenue Elementary School	Building Envelope
Paterson	PS 6	Window Replacement
Passaic City	Number 11, Memorial Elementary School	Building Envelope
Salem City	Salem High School	Building Envelope
Salem City	Salem Middle School	Building Envelope
Trenton	Central High School West	HVAC
West New York	PS #1	Structural
West New York	PS #5	Structural

#### **Construction**

<u>District</u>	<u>School Name</u>	<u>Advancement Category</u>
Camden	East Camden Middle School	HVAC
Irvington	Chancellor Avenue Elementary School	Building Envelope
Irvington	Union Avenue Middle School	Building Envelope
Irvington	University Middle School	Building Envelope
Irvington	University Middle School	Building Envelope
Orange	Orange Middle School	Roof Repairs
Passaic City	Number 12 HS	Building Envelope

#### **Construction Procurement**

<u>District</u>	<u>School Name</u>	<u>Advancement Category</u>
Bridgeton	Broad Street Elementary School	Building Envelope
Irvington	Irvington High School	Roof, HVAC and Masonry Repairs
Trenton	Hedgepath Williams Elementary School	Roof
Vineland	High School South	HVAC

#### **Design**

<u>District</u>	<u>School Name</u>	<u>Advancement Category</u>
Camden	Bonsall Elementary School	Structural
Newark	Chancellor Avenue School	Structural
Trenton	Hedgepath Williams Elementary School	Domestic Water

#### **Design Procurement**

<u>District</u>	<u>School Name</u>	<u>Advancement Category</u>
Camden	Cramer Elementary School	Structural
Paterson	Roberto Clemente	HVAC

## Appendix E - School Facilities Projects Approved by DOE

From October 1, 2014 through March 31, 2015, the New Jersey Department of Education approved 9 school facilities projects which were then undertaken and funded by the SDA. None of these projects exceeded the Facilities Efficiencies Standards (FES).

<b>School Facilities Projects Approved by DOE</b>				
<b>October 1, 2014 – March 31, 2015</b>				
	<b>Total School Facilities Projects Approved</b>	<b>Required Educational Adequacy/FES Review</b>	<b>Projects Requiring Educational Adequacy/RES Review &amp; Exceeding the FES</b>	<b>% of Projects Requiring Educational Adequacy/FES Review and Exceeding the FES</b>
<b>All Districts</b>	65	20	0	0
<b>SDA Districts</b>	9	0	0	0
<b>RODs</b>	56	20	0	0

*Note: The 9 SDA projects approved that did not require Educational Adequacy/FES Review were emergent projects.*

*The information included in the table above was provided by the New Jersey Department of Education, Office of School Facilities.*

## Appendix F - Cost of Construction Per Square Foot Comparison to MSA

<b>Metropolitan Statistical Area (MSA) Totals</b>				
<b>Cost Per Square Foot Comparison at Bid</b>				
<b>Statistical Brief</b>				
<b>Source</b>	<b>Area</b>	<b>Elementary School</b>	<b>Middle School</b>	<b>High School</b>
<b>McGraw-Hill Metropolitan Statistical Area (MSA)</b> (October 2014 - March 2015)	Philadelphia	\$399	-	-
	New York	\$617	\$652	-
<b>School Planning &amp; Management</b> by Region 2 State Average <sup>1</sup> (January - December 2014)	NY, NJ, PA Average	\$235	\$251	\$333
<b>New York City School Construction Authority<sup>^</sup></b> (July 2013 - June 2014)	New York City	\$552	\$604	-
<b>SDA Managed Projects*</b> (October 2014 - March 2015)	Statewide	\$299	-	-

*The table represents a statistical cross-section of data from numerous sources with report dates ranging from July 2013 to March 2015. Costs are at time of bid.*

*1 - Current reporting is for Region 2 (for NJ, NY and PA only) as reported by School Planning & Management.*

*^ Numbers reflect the New York City Mayor's Management Report September 2014 costs at completion excluding budgeted Change Order Contingency of 10% percent.*

*\* Cost at Bid for one SDA District Elementary School - Elizabeth New Elementary School, Elizabeth, New Jersey. Construction costs include \$30 per square foot for site construction. (For projects advanced via Design-Build Engagements design fees included in the bid amount have been deducted to calculate the Construction Costs Per Square Foot).*

The table above provides a comparison of cost per square-foot for new school construction (public schools) in both the Philadelphia and New York City Metropolitan Statistical Comparison (MSAs). This addresses the August 2007 statutory requirement that costs of school facilities projects undertaken and funded by the SDA be compared to similar school facilities projects constructed in the New York City and Philadelphia MSAs.

The U.S. Office of Management and Budget is responsible for developing standards for defining MSAs and for applying these standards with Census data.

The table above also includes information from the School Planning and Management School Construction Report, a recognized national-construction data source, as well as information from the New York City Department of Education School Construction Authority. The use of multiple sources to monitor and analyze construction costs provides assurance that industry-wide pricing trends are addressed.



## Appendix G - School Facilities Construction Bonds and Notes

New Jersey Schools Development Authority EDA School Facilities Construction Bonds and Notes State Fiscal Years 2001–2015					
Fiscal Year	Issue Date	Series	Restricted	Denominations	Principal Amount Issued
2001	04/02/01	A		\$5,000	\$ 500,000,000
<i>Subtotal</i>					<i>\$ 500,000,000</i>
2002	12/28/01	B	QZAB	\$5,000	\$ 8,600,000
<i>Subtotal</i>					<i>\$ 8,600,000</i>
2003	10/16/02	C		\$5,000	\$ 600,000,000
2003	12/30/02	D	QZAB	\$5,000	\$ 29,400,000
2003	03/14/03	E	QZAB	\$5,000	\$ 7,929,000
<i>Subtotal</i>					<i>\$ 637,329,000</i>
2004	08/07/03	F		\$5,000	\$ 600,000,000
2004	01/23/04	G		\$5,000	\$ 650,000,000
2004	05/18/04	H		\$5,000	\$ 300,000,000
<i>Subtotal</i>					<i>\$ 1,550,000,000</i>
2005	08/31/04	I		\$5,000	\$ 250,000,000
2005	08/31/04	J		\$5,000	\$ 500,000,000
2005	04/06/05	L		\$5,000	\$ 150,000,000
2005	04/06/05	M		\$5,000	\$ 500,000,000
<i>Subtotal</i>					<i>\$ 1,400,000,000</i>
2006	10/04/05	O		\$5,000	\$ 750,000,000
2006	12/15/05	P		\$5,000	\$ 175,000,000
2006	12/15/05	Q		\$5,000	\$ 500,000,000
<i>Subtotal</i>					<i>\$ 1,425,000,000</i>
2007	11/02/06	R		\$5,000	\$ 500,000,000
2007	11/02/06	S		\$5,000	\$ 100,000,000
<i>Subtotal</i>					<i>\$ 600,000,000</i>
2008	10/04/07	T		\$5,000	\$ 500,000,000
2008	10/04/07	U		\$5,000	\$ 300,000,000
2008	06/03/08	X		\$5,000	\$ 250,000,000
2008	06/03/08	Y		\$5,000	\$ 200,000,000
<i>Subtotal</i>					<i>\$ 1,250,000,000</i>
2009	01/29/09	Z		\$5,000	\$ 175,000,000
2009	06/18/09	A Notes		\$5,000	\$ 400,000,000
<i>Subtotal</i>					<i>\$ 575,000,000</i>
2010	08/20/09	BB		\$5,000	\$ 200,000,000
2010	05/17/10	CC-1	BAB	\$5,000	\$ 104,115,000
2010	05/17/10	CC-2		\$5,000	\$ 48,910,000
2010	05/17/10	B Notes	BAB	\$2,000	\$ 350,000,000
<i>Subtotal</i>					<i>\$ 703,025,000</i>
2013	10/03/12	G Notes		\$5,000	\$ 119,060,000
2013	10/03/12	H Notes		\$5,000	\$ 119,060,000
2013	10/03/12	KK		\$5,000	\$ 136,880,000
<i>Subtotal</i>					<i>\$ 375,000,000</i>
2014	05/06/14	RR		\$5,000	\$ 60,000,000
<i>Subtotal</i>					<i>\$ 60,000,000</i>
2015	10/17/14	UU		\$5,000	\$ 525,000,000
<i>Subtotal</i>					<i>\$ 525,000,000</i>
<b>Grand Total</b>					<b>\$ 9,608,954,000</b>

## **Appendix H - Projects Advertised and Awarded Under the Christie Administration**

**SDA Delivers on Promises - Work Advanced Under the Christie Administration**

(January 1, 2010 - March 31, 2015)

District	Project	Project Category	Activity	Construction Cost Estimate (CCE)	Contract Award Amount	Date
Camden	Lanning Square Elementary School	Other Capital Work	Advertisement	\$4,486,270		1/6/10
Passaic	Leonard Place ECC/BOE Offices	Other Capital Work	Advertisement	\$4,315,016		1/6/10
Irvington	Union Avenue Middle School - Design Services	Emergent Project	Award		\$120,264	1/6/10
Trenton	Trenton Central High School - Design Services	Emergent Project	Award		\$30,305	1/7/10
Garfield	James Madison School #10	Other Capital Work	Advertisement	\$953,763		1/7/10
Garfield	Garfield Middle School	Emergent Project	Award		\$16,640	1/27/10
Elizabeth	New PreK-8 School #29 - Consultant	Capital Project	Award		\$2,000	3/5/10
Paterson	School #16	Emergent Project	Award		\$85,416	4/5/13
Paterson	School #3	Emergent Project	Award		\$142,000	4/9/10
East Orange	Hart Middle School	Emergent Project	Advertisement	\$339,900		4/22/10
Paterson	Sage Adult High School	Emergent Project	Advertisement	\$465,870		4/30/10
Paterson	ECC at 14th Street	Emergent Project	Advertisement	\$217,842		4/30/10
Camden	Lanning Square Elementary School	Other Capital Work	Award		\$2,982,675	5/7/10
Neptune	Midtown Community	Emergent Project	Award		\$17,574	5/18/10
Paterson	School #10	Emergent Project	Advertisement	\$135,000		5/18/10
Passaic	Leonard Place ECC/BOE Offices	Other Capital Work	Award		\$2,593,000	5/24/10
East Orange	Hart Middle School	Emergent Project	Award		\$213,000	6/16/10
Passaic	Thomas Jefferson Elementary School	Emergent Project	Advertisement	\$289,750		6/18/10
Passaic	William B. Cruise School #11	Emergent Project	Advertisement	\$1,487,206		6/18/10
Passaic	School #6	Emergent Project	Advertisement	\$890,218		6/18/10
East Orange	Garfield Jackson Academy	Emergent Project	Advertisement	\$106,500		6/21/10
Newark	Weequahic High School	Emergent Project	Advertisement	\$2,471,114		7/6/10
Newark	Avon Avenue Elementary School	Emergent Project	Advertisement	\$409,506		7/8/10
Newark	Roberto Clemente Elementary School	Emergent Project	Advertisement	\$933,207		7/8/10
Newark	Speedway Elementary School	Emergent Project	Advertisement	\$96,925		7/8/10
Newark	Bragaw Elementary School	Emergent Project	Advertisement	\$372,802		7/8/10
Paterson	ECC at 14th Street	Emergent Project	Award		\$215,000	7/16/10
Newark	East Side High School	Emergent Project	Advertisement	\$1,377,818		7/14/10
Newark	Malcolm X. Shabazz High School	Emergent Project	Advertisement	\$2,676,698		7/14/10
Camden	Washington Elementary School	Emergent Project	Award		\$48,750	7/19/10
Camden	Broadway School	Emergent Project	Award		\$55,619	7/21/10
Paterson	Sage Adult High School	Emergent Project	Award		\$328,000	7/23/10
Newark	Warren Street High School	Emergent Project	Advertisement	\$1,576,844		7/23/10
Newark	Dr. William Horton Elementary School	Emergent Project	Advertisement	\$680,527		7/23/10
Newark	Barringer High School	Emergent Project	Advertisement	\$283,799		7/23/10
Paterson	School #10	Emergent Project	Award		\$109,900	7/26/10
Newark	South Street Elementary School	Emergent Project	Advertisement	\$809,835		7/27/10
Camden	Fettters School	Emergent Project	Award		\$42,651	8/10/10
East Orange	Garfield Jackson Academy	Emergent Project	Award		\$139,000	8/27/10
Newark	Avon Avenue Elementary School	Emergent Project	Award		\$387,000	8/31/10
Passaic	William B. Cruise School #11	Emergent Project	Award		\$1,516,746	9/2/10
Newark	Roberto Clemente Elementary School	Emergent Project	Award		\$992,000	9/3/10
Passaic	Thomas Jefferson Elementary School	Emergent Project	Award		\$231,000	9/7/10
Trenton	Central High School	Emergent Project	Award		\$134,702	9/8/10
Newark	Wilson Avenue Elementary School - Design Services	Emergent Project	Award		\$178,174	9/23/10
Passaic	School #6	Emergent Project	Award		\$742,000	9/27/10
Newark	Malcolm X. Shabazz High School	Emergent Project	Award		\$2,347,000	10/1/10
Newark	Weequahic High School	Emergent Project	Award		\$1,488,000	10/6/10
Newark	Barringer High School	Emergent Project	Award		\$311,000	10/13/10
Camden	Camden High School	Emergent Project	Award		\$125,950	10/21/10
Newark	Bragaw Elementary School	Emergent Project	Award		\$626,881	10/21/10
Paterson	Don Bosco Academy	Emergent Project	Award		\$87,725	10/21/10
Newark	East Side High School	Emergent Project	Award		\$1,430,000	10/28/10

<u>District</u>	<u>Project</u>	<u>Project Category</u>	<u>Activity</u>	<u>Construction Cost Estimate (CCE)</u>	<u>Contract Award Amount</u>	<u>Date</u>
Newark	South Street Elementary School	Emergent Project	Award		\$997,000	11/4/10
Camden	Sharp Elementary School	Emergent Project	Advertisement	\$226,130		1/7/11
Newark	Dr. William Horton Elementary School	Emergent Project	Award		\$732,000	1/31/11
East Orange	Warwick Institute	Emergent Project	Advertisement	\$625,500		2/25/11
East Orange	Houston Academy	Emergent Project	Advertisement	\$960,247		3/22/11
Irvington	Union Avenue Middle School	Emergent Project	Advertisement	\$1,236,609		3/24/11
Camden	Molina Elementary School	Emergent Project	Advertisement	\$2,505,978		3/25/11
East Orange	Ecole de Louverture Elementary School	Emergent Project	Advertisement	\$194,598		4/15/11
Camden	Sharp Elementary School	Emergent Project	Award		\$196,146	4/29/11
Newark	Science Park High School	Emergent Project	Advertisement	\$270,875		5/2/11
Phillipsburg	Phillipsburg High School	Other Capital Work	Advertisement	\$696,765		5/19/11
Newark	Roberto Clemente Elementary School - Consultant	Emergent Project	Award		\$11,930	5/19/11
Newark	Bragaw Elementary School - Consultant	Emergent Project	Award		\$11,930	5/19/11
Pemberton	ECC #1	Corrective Work	Award		\$176,000	5/27/11
Camden	Molina Elementary School	Emergent Project	Award		\$2,498,000	5/31/11
Jersey City	PS 3 & MS 4 - Consultant Services	Other Capital Work	Advertisement	\$251,400		6/3/11
East Orange	Johnnie L. Cochrane Academy	Emergent Project	Advertisement	\$200,938		6/17/11
East Orange	Warwick Institute	Emergent Project	Award		\$557,000	6/22/11
Irvington	Union Avenue Middle School	Emergent Project	Award		\$1,063,000	6/23/11
Trenton	Central High School	Emergent Project	Award		\$59,730	6/24/11
East Orange	Houston Academy	Emergent Project	Award		\$538,100	6/24/11
Paterson	Don Bosco Academy	Emergent Project	Award		\$303,993	6/29/11
Newark	Science Park High School	Emergent Project	Award		\$275,000	6/29/11
Jersey City	PS 3 & MS 4 - Consultant Services	Other Capital Work	Award		\$156,511	6/30/11
East Orange	Ecole de Louverture Elementary School	Emergent Project	Award		\$187,777	7/6/11
Newark	Science Park High School - Consultant	Emergent Project	Advertisement	\$20,000		7/7/11
Jersey City	ECC #13	Abatement, Demo & Site Improvements	Advertisement	\$1,063,542		7/28/11
Newark	Science Park High School	Emergent Project	Advertisement	\$360,000		8/1/11
Jersey City	PS 3 & MS 4 - Consultant Services	Other Capital Work	Award		\$152,200	8/5/11
East Orange	Johnnie L. Cochrane Academy	Emergent Project	Award		\$218,800	8/18/11
Newark	Science Park High School - Consultant	Emergent Project	Award		\$19,900	9/7/11
Newark	Science Park High School	Other Capital Work	Advertisement	\$20,000		9/13/11
Jersey City	ECC #13	Abatement, Demo & Site Improvements	Award		\$673,673	10/20/11
Phillipsburg	Phillipsburg High School	Other Capital Work	Award		\$667,040	10/20/11
Keansburg	Caruso Elementary School - Early Site Package	Capital Project	Advertisement	\$1,082,473		10/20/11
Elizabeth	Elizabeth High School - Early Site Package	Capital Project	Advertisement	\$2,215,000		12/5/11
Long Branch	George L. Catrambone Elementary School	Capital Project	Advertisement	\$33,201,924		12/20/11
Keansburg	Caruso Elementary School - Early Site Package	Capital Project	Award		\$870,000	1/27/12
Camden	Morgan Village Middle School - Demolition	Capital Project	Advertisement	\$2,487,506		2/3/12
Paterson	PS #24	Emergent Project	Award		\$13,280	2/10/12
Paterson	Public School #16 - Early Site Package	Capital Project	Advertisement	\$2,288,170		3/27/12
Elizabeth	Elizabeth High School - Early Site Package	Capital Project	Award		\$1,587,500	4/16/12
Jersey City	Public School 20 - Early Site Package	Capital Project	Advertisement	\$1,351,603		4/17/12
Camden	East Camden Middle School	Emergent Project	Advertisement	\$3,125,904		4/24/12
West New York	Harry L. Bain - Warminster Building Demolition	Capital Project	Advertisement	\$1,427,167		5/8/12
Camden	Morgan Village Middle School - Demolition	Capital Project	Award		\$1,870,887	5/21/12
New Brunswick	A. Chester Redshaw Elementary School	Capital Project	Advertisement	\$41,411,806		5/30/12
<b>As of May 30, 2012, over \$100 million in contracts have been advertised</b>						
Jersey City	PS 3 & MS 4 - Design Services	Other Capital Work	Advertisement	\$1,320,200		5/31/12
Newark	Wilson Avenue Elementary School	Emergent Project	Advertisement	\$2,678,776		6/1/12
Paterson	International High School	Capital Project	Advertisement	\$496,858		6/1/12
Paterson	Marshall Street Elementary School - Soil Removal	Capital Project	Advertisement	\$101,626		6/13/12
Paterson	Public School #16 - Early Site Package	Capital Project	Award		\$1,376,000	6/14/12
Paterson	PS 6	Emergent Project	Advertisement	\$1,566,875		6/22/12
Jersey City	Elementary School #3 - Early Site Package	Capital Project	Advertisement	\$2,776,200		6/25/12
Newark	Oliver Street Elementary School - Early Site Package	Capital Project	Advertisement	\$2,362,831		6/27/12

<u>District</u>	<u>Project</u>	<u>Project Category</u>	<u>Activity</u>	<u>Construction Cost Estimate (CCE)</u>	<u>Contract Award Amount</u>	<u>Date</u>
Elizabeth	Elizabeth High School	Capital Project	Advertisement	\$53,500,000		7/11/12
Greater Egg Harbor	Cedar Creek HS	Capital Project	Advertisement	\$464,000		7/17/12
Camden	East Camden Middle School	Emergent Project	Award		\$2,679,000	7/19/12
Jersey City	Public School 20 - Early Site Package	Capital Project	Award		\$874,444	7/20/12
West New York	Harry L. Bain - Warminster Building Demolition	Capital Project	Award		\$1,350,000	7/20/12
Elizabeth	Elizabeth High School - CM Services	Capital Project	Advertisement	\$2,184,746		7/23/12
Newark	Wilson Avenue Elementary School	Emergent Project	Award		\$1,940,000	8/7/12
Paterson	Marshall Street Elementary School - Early Site Package	Capital Project	Award		\$82,013	8/22/12
Long Branch	George L. Catrambone Elementary School	Capital Project	Award		\$27,500,000	8/22/12
Jersey City	PS 3 & MS 4 - Design Services	Other Capital Work	Award		\$200,000	8/29/12
Paterson	PS 6	Emergent Project	Award		\$1,483,300	9/7/12
Newark	Oliver Street Elementary School - Early Site Package	Capital Project	Award		\$1,844,444	9/13/12
Greater Egg Harbor	Cedar Creek HS	Capital Project	Award		\$394,444	9/20/12
Passaic	Henry Street Elementary School	Capital Project	Advertisement	\$27,802,475		9/28/12
<b>As of September 28, 2012, over \$200 million in contracts have been advertised</b>						
Elizabeth	Elizabeth High School - CM Services	Capital Project	Award		\$2,138,900	10/4/12
New Brunswick	A. Chester Redshaw Elementary School	Capital Project	Award		\$34,872,000	10/9/12
<b>As of October 9, 2012, over \$100 million in contracts have been awarded</b>						
Jersey City	Elementary School #3 - Early Site Package	Capital Project	Award		\$1,869,000	10/10/12
Paterson	International High School	Emergent Project	Award		\$546,000	11/8/12
Newark	Ridge Street Elementary School	Emergent Project	Advertisement	\$731,826		11/21/12
Newark	Oliver Street Elementary School	Capital Project	Advertisement	\$38,867,000		11/29/12
Newark	West Side High School	Emergent Project	Award		\$51,117	11/29/12
Newark	Hawkins Street Elementary School	Emergent Project	Advertisement	\$700,042		12/6/12
Newark	Elliott Street Elementary School	Capital Project	Advertisement	\$36,320,000		12/27/12
Camden	Sharp Elementary School	Emergent Project	Award		\$144,626	1/15/13
Newark	Sussex Avenue Elementary School	Emergent Project	Advertisement	\$424,283		1/28/13
Newark	Oliver Street Elementary School - CM Services	Capital Project	Advertisement	\$995,000		1/29/13
Burlington City	Burlington City High School	Capital Project	Advertisement	\$15,000		1/31/13
Jersey City	Public School 20 - CM Services	Capital Project	Advertisement	\$1,550,000		2/5/13
Phillipsburg	Phillipsburg High School	Capital Project	Advertisement	\$87,097,636		2/11/13
<b>As of February 11, 2013, over \$300 million in contracts have been advertised</b>						
Paterson	Marshall Street Elementary School	Capital Project	Advertisement	\$26,525,000		2/12/13
<b>As of February 12, 2013, over \$400 million in contracts have been advertised</b>						
Trenton	Central High School West	Emergent Project	Advertisement	\$1,170,180		2/20/13
Paterson	Marshall Street Elementary School - CM Services	Capital Project	Advertisement	\$1,723,596		2/21/13
Jersey City	Elementary School #3	Capital Project	Advertisement	\$34,213,000		2/25/13
Newark	Ridge Street Elementary School	Emergent Project	Award		\$757,000	2/26/13
Jersey City	Public School 20	Capital Project	Advertisement	\$28,867,800		3/6/13
Newark	Elliott Street Elementary School - CM Services	Capital Project	Advertisement	\$1,025,000		3/6/13
Burlington City	Burlington City High School	Capital Project	Award		\$13,200	3/19/13
East Orange	Ecole de Louverture Elementary School	Emergent Project	Advertisement	\$239,563		3/21/13
Newark	Hawkins Street Elementary School	Emergent Project	Award		\$713,000	3/25/13
Jersey City	PS 3 & MS 4	Other Capital Work	Advertisement	\$696,607		3/26/13
Camden	HB Wilson Elementary School	Other Capital Work	Advertisement	\$1,543,142		3/27/13
Passaic	Henry Street Elementary School	Capital Project	Award		\$28,900,000	4/9/13
West New York	PS #1	Emergent Project	Award		\$1,040,570	4/15/13
Newark	Oliver Street Elementary School	Capital Project	Award		\$40,895,000	4/17/13
Newark	Sussex Avenue Elementary School	Emergent Project	Award		\$452,000	4/17/13
West New York	PS #5	Emergent Project	Award		\$1,192,466	4/18/13
Newark	Alma-Flagg Elementary School	Emergent Project	Award		\$470,250	4/23/13
Harrison	Washington Middle School	Emergent Project	Award		\$281,779	4/26/13
Jersey City	Elementary School #3 - CM Services	Capital Project	Advertisement	\$1,200,000		4/30/13
Trenton	Trenton Central High School - Design Services	Capital Project	Advertisement	\$605,000		4/30/13
Newark	Elliott Street Elementary School	Capital Project	Award		\$37,937,000	5/1/13
<b>As of May 1, 2013, over \$200 million in contracts have been awarded</b>						

District	Project	Project Category	Activity	Construction Cost Estimate (CCE)	Contract Award Amount	Date
East Orange	Ecole de Louverture Elementary School	Emergent Project	Award		\$248,000	5/13/13
Passaic	Wm. B. Cruise Memorial School #11	Emergent Project	Award		\$1,334,945	5/13/13
Trenton	Central High School West	Emergent Project	Award		\$1,325,000	5/14/13
Camden	Pyne Point Middle School	Emergent Project	Award		\$101,966	5/15/13
Paterson	Don Bosco Academy - UST Removals	Other Capital Work	Advertisement	\$134,277		5/21/13
Vineland	Vineland Sr. High School South - Design Services	Emergent Project	Advertisement	\$177,000		5/29/13
Bridgeton	Buckshutem & Quarter Mile Lane Elementary Schools	Capital Project	Advertisement	\$43,414,000		5/31/13
<b>As of May 31, 2013, over \$500 million in contracts have been advertised</b>						
Elizabeth	Elizabeth High School	Capital Project	Award		\$42,977,700	5/31/13
Phillipsburg	Phillipsburg High School	Capital Project	Award		\$80,490,000	6/6/13
<b>As of June 6, 2013, over \$300 million in contracts have been awarded</b>						
Jersey City	PS 3 & MS 4	Other Capital Work	Award		\$688,000	6/10/13
Irvington	Union Avenue Middle School	Emergent Project	Award		\$2,397,018	6/11/13
Irvington	Madison Avenue Elementary School	Emergent Project	Award		\$247,511	6/11/13
Salem	Salem High School	Emergent Project	Award		\$647,217	6/13/13
Irvington	Chancellor Avenue Elementary School	Emergent Project	Award		\$555,490	6/13/13
Paterson	Marshall Street Elementary School	Capital Project	Award		\$29,345,000	6/18/13
Newark	Oliver Street Elementary School - CM Services	Capital Project	Award		\$1,207,951	6/20/13
Paterson	Marshall Street Elementary School - CM Services	Capital Project	Award		\$1,522,607	6/21/13
Passaic	School #12	Emergent Project	Award		\$458,812	6/26/13
Keansburg	Joseph C. Caruso Elementary School	Capital Project	Advertisement	\$32,434,000		6/27/13
Camden	HB Wilson Elementary School	Other Capital Work	Award		\$1,072,444	7/15/13
Jersey City	Elementary School #3	Capital Project	Award		\$33,487,500	7/16/13
<b>As of July 16, 2013, over \$400 million in contracts have been awarded</b>						
Newark	Elliott Street Elementary School - CM Services	Capital Project	Award		\$1,031,178	7/17/13
West New York	Harry L. Bain Elementary School - Design Services	Capital Project	Advertisement	\$472,199		7/22/13
Trenton	Trenton Central High School - Design Services	Capital Project	Award		\$430,980	7/25/13
Irvington	University Middle School	Emergent Project	Award		\$2,816,095	7/26/13
Paterson	Don Bosco Academy - UST Removals	Other Capital Work	Award		\$158,740	7/26/13
Salem City	Salem Middle School	Emergent Project	Award		\$1,230,364	7/29/13
Paterson	PS #16 - Existing School Demolition	Capital Project	Advertisement	\$548,727		8/6/13
Bridgeton	Buckshutem & Quarter Mile Lane Elementary Schools - CM Services	Capital Project	Advertisement	\$2,970,000		8/7/13
Orange	Orange Middle School - Design Services	Emergent Project	Award		\$144,713	8/15/13
Jersey City	Public School 20 - CM Services	Capital Project	Award		\$1,102,736	8/21/13
Paterson	PS #16	Capital Project	Advertisement	\$31,917,000		8/28/13
Jersey City	Public School 20	Capital Project	Award		\$28,735,000	9/16/13
Newark	South Street Elementary School - Early Site Package	Capital Project	Advertisement	\$9,335,798		9/17/13
<b>As of September 17, 2013, over \$600 million in contracts have been advertised</b>						
Vineland	Vineland Senior High School South - Design Services	Emergent Project	Award		\$117,095	9/20/13
Paterson	PS #16 - Existing School Demolition	Capital Project	Award		\$486,000	10/9/13
West New York	Harry L. Bain Elementary School - Design Services	Capital Project	Award		\$484,910	10/21/13
Passaic	Henry Street Elementary School - Design Services	Capital Project	Award		\$230,000	10/22/13
Bridgeton	Broad Street Elementary School	Emergent Project	Award		\$80,405	10/29/13
Jersey City	Elementary School #3 - CM Services	Capital Project	Award		\$1,140,962	11/4/13
Bridgeton	Buckshutem & Quarter Mile Lane Elementary Schools	Capital Project	Award		\$45,613,770	11/12/13
Camden	Bonsall Elementary School	Emergent Project	Award		\$59,120	11/14/13
Irvington	Irvington High School	Emergent Project	Award		\$122,485	11/14/13
Millville	Millville High School and Lakeside Middle School - Design Services	Capital Project	Advertisement	\$1,068,000		12/20/13
Paterson	PS #16 - CM Services	Capital Project	Advertisement	\$1,188,000		12/24/13
Newark	South Street Elementary School - Early Site Package	Capital Project	Award		\$8,262,700	1/2/14
Bridgeton	Buckshutem & Quarter Mile Lane Elementary Schools - CM Services	Capital Project	Award		\$1,697,636	1/13/14
<b>As of January 13, 2014, over \$500 million in contracts have been awarded</b>						
Paterson	PS #16	Capital Project	Award		\$34,944,000	1/17/14
Keansburg	Joseph C. Caruso Elementary School - CM Services	Capital Project	Advertisement	\$1,231,500		1/27/14
Keansburg	Joseph C. Caruso Elementary School	Capital Project	Award		\$34,333,000	1/31/14
Trenton	Trenton Central High School	Emergent Project	Award		\$309,630	2/3/14

<u>District</u>	<u>Project</u>	<u>Project Category</u>	<u>Activity</u>	<u>Construction Cost Estimate (CCE)</u>	<u>Contract Award Amount</u>	<u>Date</u>
Garfield	James Madison School #10 - Demolition & Early Site Package	Capital Project	Advertisement	\$1,270,800		2/19/14
Gloucester City	Gloucester City New ES/MS	Capital Project	Advertisement	\$40,367,000		3/4/14
Orange	Orange Middle School	Emergent Project	Advertisement	\$1,593,409		3/20/14
Newark	Chancellor Avenue Elementary School - Design Services	Emergent Project	Award		\$82,610	4/1/2014
Newark	Science Park High School - Design Services	Emergent Project	Award		\$75,300	4/1/2014
Paterson	PS #16 - CM Services	Capital Project	Award		\$1,198,800	4/1/2014
Trenton	Hedgepath Williams School - Design Service	Emergent Project	Award		\$56,420	4/8/2014
Keansburg	Joseph C. Caruso Elementary School - CM Services	Capital Project	Award		\$1,109,378	5/1/2014
Millville	Millville High School and Lakeside Middle School - Design Services	Capital Project	Award		\$698,500	5/1/2014
Garfield	James Madison School #10 - Demolition & Early Site Package	Capital Project	Award		\$1,057,000	6/2/2014
Orange	Orange Middle School	Emergent Project	Award		\$1,047,000	6/4/2014
Elizabeth	New Elementary School	Capital Project	Advertisement	\$42,713,000		6/9/2014
Long Branch	New High School	Other Capital Work	Award		\$1,691,825	6/10/2014
Gloucester City	Gloucester City ES/MS	Capital Project	Award		\$40,000,000	8/6/2014
<b>As of August 6, 2014, over \$600 million in contracts have been awarded</b>						
Gloucester City	Gloucester City ES/MS - CM Services	Capital Project	Advertisement	\$1,350,000		8/8/2014
Trenton	Trenton Central High School - Temporary Fencing	Capital Project	Advertisement	\$123,053		8/8/2014
Trenton	Trenton Central High School - Temporary Fencing	Capital Project	Award		\$139,900	9/23/2014
Newark	West Side High School	Abatement, Demo & Site Improvements	Advertisement	\$1,394,164		10/8/2014
Gloucester City	Gloucester City ES/MS - CM Services	Capital Project	Award		\$1,320,000	12/15/2014
Elizabeth	New Elementary School	Capital Project	Award		\$44,456,800	12/16/2014
Trenton	Trenton Central High School	Capital Project - Abatement & Demo	Advertisement	\$8,994,717		12/19/2014
Orange	Orange High School - Design Services	Capital Project	Advertisement	N/A		12/30/2014
<b>As of December 31, 2014, over \$700 million in contracts have been advertised</b>						
Newark	West Side High School	Abatement, Demo & Site Improvements	Award		\$800,000	1/28/2015
Pemberton	Denbo-Crichton School - Design Services	Capital Project	Advertisement	N/A		2/6/2015
Bridgeton	Broad Street Elementary School	Emergent Project	Advertisement	\$1.4M - \$2.1M		3/16/2015
Vineland	Vineland High School South	Emergent Project	Advertisement	\$5.5M - \$7.5M		3/16/2015
Irvington	Irvington High School	Emergent Project	Advertisement	\$4M - \$5M		3/31/2015