

**NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
BOARD MEETING
WEDNESDAY, JUNE 7, 2017 AT 9:00 A.M.
32 E. FRONT STREET, TRENTON, NJ
BOARD ROOM**

1. NOTICE OF PUBLIC MEETING

2. ROLL CALL

3. APPROVAL OF MEETING MINUTES

- a. Board Open Session Meeting Minutes of May 3, 2017
- b. Board Executive Session Meeting Minutes of May 3, 2017

4. AUTHORITY MATTERS

- a. CEO Report
- b. Chairman's Report

5. REPORT AND RECOMMENDATIONS OF THE AUDIT COMMITTEE (CHAIRMAN'S REPORT)

6. REPORT AND RECOMMENDATIONS OF THE SCHOOL REVIEW COMMITTEE (CHAIRMAN'S REPORT)

- a. Design-Build Award and Final Project Charter – East Orange School District – George Washington Carver Elementary School
- b. Release of Funds from Program Reserve, Award of Contract and Final Project Charter - Paterson School District – New Roberto Clemente Elementary School - Emergent Project - Modifications to the Electrical Supply, Electro/Mechanical Equipment and Other Corrective Work
- c. Release of Funds from Program Reserve, Award of Contract and Final Project Charter – Salem City School District – Salem Middle School – Emergent Project - Ceiling Repair and/or Replacement

7. MONTHLY REPORTS

- a. *For Informational Purposes*
 - i. Active Projects Report
 - ii. Project Close Out Status Report
 - iii. Project Status Reports
 - iv. Contracts Executed Report/Amendments & Change Orders Executed Report
 - v. Contract Terminations Report (*no activity*)
 - vi. Settlement Activities Report (*no activity*)
 - vii. Contractor and Workforce Compliance Report
 - viii. Regular Operating District Grant Activity Report
 - ix. Notification of Amendments to Goods and Services Contracts Not Exceeding \$100,000 or 10% of the Contract Value (*no activity*)
 - x. Communications Report
 - xi. Monthly Financial Report
 - xii. Design Contract De-Obligations Report

8. PUBLIC COMMENTS

9. EXECUTIVE SESSION

- a. Litigation/Contract Matter(s) – OPMA Exemption N.J.S.A. 10:4-12b (7)
CCD Report (*no activity*)

10. ADJOURNMENT

APPROVAL OF MEETING MINUTES

MAY 3, 2017 OPEN SESSION

**NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
BOARD OF DIRECTORS MEETING
WEDNESDAY, MAY 3, 2017**

A meeting of the Board of Directors of the New Jersey Schools Development Authority (SDA or the Authority) was held on Wednesday, May 3, 2017 at 9:00 A.M. at the offices of the Authority at 32 East Front Street, Trenton, New Jersey.

Participating were:

Edward Walsh, Chairman
Kevin Luckie (DCA)
Bernard Piaia (DOE)
Kevin Egan
Michael Maloney
Loren Lemelle
Lester Lewis-Powder
Robert Nixon
Mario Vargas

being a quorum of the Board. Mr. Egan, Ms. Lemelle, Mr. Lewis-Powder and Mr. Piaia participated in the meeting by teleconference.

At the Chairman's request, Charles McKenna, chief executive officer; Andrew Yosha, executive vice president; Jane F. Kelly, vice president and assistant secretary; Donald Guarriello, vice president and chief financial officer (by teleconference); Raymond Arcario, vice president; Albert Barnes, chief counsel; Kristen Maclean, director, Aidita Milsted, director; Sean Murphy, director; and Karon Simmonds, director of the SDA participated in the meeting. Lisa LeBoeuf of the Governor's Authorities Unit also participated in the meeting by teleconference.

The meeting was called to order by the Chairman of the Board, Mr. Walsh, who requested that Ms. Kelly read the requisite notice of the meeting. Ms. Kelly announced that the meeting notice had been sent to the *Trenton Times* and *Star-Ledger* at least 48 hours prior to the meeting, and had been duly posted on the Secretary of State's bulletin board at the State House in Trenton, New Jersey. Ms. Kelly then conducted a roll call and indicated that a quorum of the Members was present.

Approval of Meeting Minutes

Mr. Walsh presented for consideration and approval the minutes of the Board's April 5, 2017 Open and Executive Session meetings. A copy of both meetings' minutes and a resolution had been provided to the Members for review in advance of the meeting. Upon motion duly made by Mr. Luckie and seconded by Mr. Maloney, the April 5, 2017 Open and Executive Session meeting minutes were approved by the Board upon its unanimous vote in favor of the resolution attached hereto as ***Resolution 3a/3b***.

Authority Matters

CEO Report

Mr. McKenna began his report by offering an update on the Trenton Central HS (TCHS) project. He reported that the design-builder, Terminal Construction, continues with the design services phase. He said that footings, foundations, structural steel, masonry and under slab utility work is ongoing.

Turning to projects in the Bridgeton School District, Mr. McKenna said that for the Buckshutem Road ES project, playground surface coating installation is complete. He added that the application for a certificate of occupancy (CO) will be submitted to the Department of

Community Affairs (DCA) by the end of the current month. With respect to the Quarter Mile Lane ES project, he reported that renovation work on the existing school has been completed and the temporary certificate of occupancy (TCO) was issued by DCA the previous month. He added that, once playground surface coating installation is complete there, SDA staff will apply for a CO.

With respect to the Camden HS project, Mr. McKenna said that SDA staff anticipates receipt of the final report from SDA's environmental consultant next month. He said that the report's findings will inform the Authority's development of the school design. For the East Orange George Washington Carver ES project, Mr. McKenna advised the Board that demolition of the subgrade structures is ongoing. He informed the Members that SDA staff had advertised for design-build services in January; that price and technical proposals were received on April 12; interviews were conducted May 1; and the bid opening is scheduled for the following day (May 4).

Mr. McKenna reported that for the Elizabeth New ES project, exterior masonry work is complete, roofing and window installation work is ongoing, interior finish work has commenced and all other trades continue to progress well. He advised the Board that the Garfield James Madison ES No. 10 project is moving along well and that turnover of the Gloucester ES to the district is complete.

With respect to the Harrison New ES project, Mr. McKenna informed the Members that Brockwell & Carrington has submitted the first design package for review. He said that asbestos abatement is complete and demolition of the existing structures is anticipated to begin within the next few weeks. He reported that SDA staff advertised for construction management (CM) services in February and received technical and price proposals on March 10. He said that

following the evaluation process, price proposals were opened the previous month. He added that a recommendation of award is on today's agenda. He noted that this is a joint procurement together with the Irvington Madison Avenue ES project.

Next, Mr. McKenna said that the design-builder continues with design phase services for the Irvington Madison Avenue ES project. He added that a recommendation of award for CM services is on the meeting agenda.

Mr. McKenna said that schematic design phase services are ongoing for the Keansburg Port Monmouth Road ES project. He reported that the Jersey City ES No. 3 school facility was turned over to the district on April 24.

Turning to the addition and renovation project at the Millville HS, Mr. McKenna reported that SDA staff received price and technical proposals for design-build services on February 8. He said that, following evaluation and ranking of the technical proposals, the price proposals were opened on March 2. He said that Hall Construction was determined to be the highest ranked firm. He reminded the Members that a recommendation of award was approved at the Board meeting the previous month. He added that final agency determinations on the bid protests that had been filed in connection with the award were issued the previous week.

Mr. McKenna said that for the New Brunswick Paul Robeson ES project, structural steel erection is complete and masonry, HVAC, electric and plumbing work is ongoing. In regard to the Newark South Street ES project, he reported that masonry, electrical, and plumbing rough-in work is ongoing.

Turning to the projects in the Orange School District, Mr. McKenna informed the Members that the design consultant continues with design phase services for the Orange Cleveland ES project. He said that bids are due May 4 in connection with the early site package

advertised for demolition of three residential properties. In regard to the Orange HS project, he said that the design consultant continues with design phase services.

With respect to the Passaic Leonard Place ES project, Mr. McKenna reported that steel erection is ongoing and is approximately 40% complete. He said that design package No. 2 is under review by the DCA.

Mr. McKenna said that for the Pemberton Denbo Crichton ES project, the early site package for demolition of the Crichton School was advertised in February and bids were received on April 12. He reminded the Members that a recommendation of award is on the meeting agenda. He said that the SDA is developing a swing space package for the Haines School that will facilitate closure of the Crichton School. He said that the SDA Design Studio continues development of the bridging design.

Mr. McKenna reported that for the Perth Amboy Seaman Avenue ES project, the design-builder, Epic Management, Inc. (Epic), continues with design phase services. He advised the Board that Epic had mobilized on-site the previous month. For the Vineland New MS project, he reported that masonry work and steel erection continue and electrical, plumbing, and HVAC rough-in work is ongoing. He said that, other than this work, DCA has issued permits to the design-builder for the remainder of the building. In regard to the West New York Harry L. Bain PS No. 6 project, Mr. McKenna reported that the phased turnover of the facility to the district has begun. He added that the turnover will be complete for a September reopening of the school.

Turning next to ongoing procurement activity, Mr. McKenna said that, later in the meeting, management will be presenting construction services awards for projects at the Pemberton Denbo/Crichton ES, Paterson Union Avenue MS, Newark Science Park HS and Camden Cramer ES projects; and CM services awards for projects at the Harrison New ES and

Irvington Madison Avenue ES projects. He said that other activity currently underway includes procurements for design-build services for the East Orange George Washington Carver ES project and construction services for the Orange Cleveland ES project.

Reporting on events, outreach and other SDA activities, Mr. McKenna informed the Members that he appeared alongside DOE Commissioner Harrington at the Assembly Appropriations Committee hearing on April 24 and at the Senate Appropriations Committee hearing on May 2. He said that he received few questions and the comments he did receive from legislators were positive.

Next, Mr. McKenna reported that, the previous week, SDA welcomed more than 35 children to its Take Your Child to Work Day. Ms. Maclean provided additional details regarding the day's agenda.

Mr. McKenna said that the SDA will hold a rescheduled beam-signing event in Vineland the next day (May 4) at 11 AM. He said that a beam signing event will also be held in Passaic City for the new Leonard Place School on May 12 at 10 AM.

Mr. McKenna reminded the Members that financial disclosure statements (FDS) must be filed with the State Ethics Commission by May 15, 2017. He said that a penalty of \$50 per day would be assessed for any FDS that is filed after the deadline.

In closing, Mr. McKenna informed the Members that SDA Vice President Raymond Arcario will be leaving the Authority for the State Building Authority in order to continue his work on the State House renovation project. He said that SDA Director Manuel Da Silva will be replacing Mr. Arcario upon the latter's departure. Mr. Arcario thanked the Members and his colleagues for the opportunity to work at the SDA and to build schools for the state's children.

Audit Committee Report

The Chairman then requested that Mr. Nixon provide the report of the Audit Committee. Mr. Nixon reported that the Audit Committee met on April 17, 2017. He said that management had provided the Committee with the March 2017 New Funding Allocation and Capital Plan Update. He advised the Board that only one SDA District Reserve Balance, the Unforeseen Reserve Balance, had experienced a change in the reporting period—specifically, a decrease of \$1 million due to the release of funds for HVAC corrective work at the Burlington City High School. He added that the reserve balance for the Regular Operating Districts (“RODs”) increased by \$2.3 million due to a reduction in state share for grant projects nearing completion.

Memorandum of Understanding (MOU) Between the New Jersey Schools Development Authority and the New Jersey Motor Vehicle Commission

Mr. Nixon then informed the Members that the Audit Committee is recommending execution of a Memorandum of Understanding (MOU) between the SDA and the New Jersey Motor Vehicle Commission (MVC). Referencing materials that previously had been provided for Board review, he explained that the MVC maintains a database of drivers licenses to which the SDA has been provided access in the past pursuant to an MOU that is set to expire on May 23. He said that the SDA uses the MVC’s database to validate the license status of SDA employees utilizing Authority Vehicles. Mr. Nixon recommended Board approval of the proposed MOU between the SDA and the MVC to ensure SDA’s continued access to the MVC database for a period of 5 years at a cost of \$150 per year.

A resolution pertaining to the proposed MOU between the SDA and the MVC for access to the MVC database had been provided to the Members in advance of the meeting. Following discussion, upon a motion by Mr. Vargas and seconded by Mr. Walsh, the Board approved the

MOU between the SDA and the MVC upon its unanimous vote in favor of the resolution attached hereto as *Resolution 5a*.

Owner Controlled Insurance Program II (OCIP II) Contract Amendment No. 2 to Broker and Administration Services

Mr. Nixon then discussed the proposed amendment to SDA's Owner Controlled Insurance Program II (OCIP II or Policy) which includes Broker and Administration Services. He referenced materials that previously had been provided to the Members for review. He provided background of the Authority's OCIP, noting Policy extensions that were approved by the Board in 2009, 2011 and 2014. He said that Amendment No. 1, approved in 2014, stipulated, among other things, that any additional fees to be assessed for the services beyond the \$700,000 maximum aggregate amount would require Board approval. He said that Amendment No. 1 further provided that fees that otherwise would be generated between \$700,000 and \$1,100,000, based on additional enrolled contracts, would not be billed; however, should more projects be enrolled and generate matrix pricing in excess of the \$1,100,000, billing would resume with a 20% fee reduction. Mr. Nixon explained that the final fee calculation for the OCIP II extension period reveals that the aggregate fee amount exceeded Amendment No. 1's stipulated \$1.1 million level by \$104,332 requiring an additional fee in the amount of \$83,465 inclusive of a stipulated 20% fee reduction. He informed the Members that the invoice presented to SDA had totaled \$181,000 but, following negotiations, was reduced to \$104,000. Mr. Nixon recommended Board approval of the proposed OCIP II Amendment No. 2. Ms. Simmonds noted that the additional fee amount was the result of four capital projects that began earlier than anticipated, the utilization of additional contractors, time extensions and additional costs associated with several emergent projects.

A resolution pertaining to the proposed Amendment No. 2 to the SDA's OCIP II Broker and Administration Services Program had been provided to the Members in advance of the meeting. Following discussion, upon a motion by Mr. Vargas and seconded by Mr. Luckie, the OCIP II Amendment No. 2 was approved by the Board upon its unanimous vote in favor of the resolution attached hereto as ***Resolution 5b***.

SDA 2016 Audited Financial Statement

Next, Mr. Nixon reported that management is seeking Board approval of the SDA's 2016 Financial Statements (the Statements). He said that staff had presented the Statements to the Committee and highlighted the significant accounts. He advised the Members that the Authority is in receipt of the 2016 pension allocation amounts from the New Jersey Department of the Treasury's Division of Pensions & Benefits. He said that the Authority's accrued net pension liability as of December 31, 2016 is \$72.4 million, an amount \$14 million higher than it was in 2015. He explained that this is mainly attributable to a change in assumptions by the Division of Pensions & Benefits' actuary. Mr. Nixon then reported that Ernst & Young (EY) had presented the Committee with the 2016 audit results and required communications. He advised that EY had reported that the financial statements contained no corrected misstatements or material uncorrected misstatements and that no matters that would rise to the level of either a material weakness or significant deficiency were identified. Mr. Nixon said that the independent auditor's report expresses an unmodified, or clean, opinion which suggests that the Financial Statements present fairly, in all material respects, the financial position of the Authority as of December 31, 2016 and the changes in financial position for the year then ended consistent with Generally Accepted Accounting Principles. Mr. Nixon recognized the outstanding cooperation that exists between the SDA and EY. Mr. Vargas acknowledged the tremendous amount of work

that completion of the Financial Statements represents. Mr. Nixon said that EY works with SDA staff throughout the year and reminded the Board that the Audit Committee meets privately with EY twice a year. He said that the Committee finds the process and level of communication that exists between EY and the SDA to be seamless and smooth.

A resolution pertaining to the 2016 Financial Statements had been provided to the Members in advance of the meeting. Following discussion, upon a motion by Mr. Vargas and seconded by Mr. Luckie, the Authority's 2016 Financial Statements were approved by the Board upon its unanimous vote in favor of the resolution attached hereto as ***Resolution 5c.***

Approval SDA 2016 Annual Report

Mr. Nixon then advised the Board that the Authority's Annual Report for 2016 was prepared by management in compliance with Executive Order No. 37. He explained that the Annual Report includes, among other things, the Authority's audited financial statements and identifies internal controls that govern expenditures, procurement and other financial matters and transactions. He said that the Committee is recommending that the Board approve the Authority's 2016 Annual Report as presented.

A resolution pertaining to the SDA's 2016 Annual Report had been provided to the Members in advance of the meeting. Following discussion, upon a motion by Mr. Luckie and seconded by Mr. Walsh, the Authority's 2016 Annual Report was approved by the Board upon its unanimous vote in favor of the resolution attached hereto as ***Resolution 5d.***

Mr. Nixon then advised the Board that, at the Committee's April 2017 meeting the Program Assessment and Development Division had provided the Committee with the results of one statutorily required audit. He said that the Committee had reviewed the material and will discuss the audit results in the coming months.

Mr. Nixon then presented the March 2017 Monthly Financial Report. He advised that the Authority's operating expenses (Actual vs. Budget) for the year-to-date period total \$6.6 million, down \$544,000 as compared to the budget for the corresponding period. He explained that the decrease is mainly attributable to lower salary and benefit costs. He said that school facilities project expenditures (Actual vs. Forecast) for the year-to-date period total \$89.5 million, \$11 million higher as compared to the capital spending forecast for the corresponding period. Mr. Nixon then reported that project expenditures (Actual vs. Prior Year Actual), at \$89.5 million, have decreased by \$2.3 million as compared to the corresponding prior year period. He explained that this variance is due to decreased spending on construction related activity offset by increases in grants and school furniture, equipment & technology.

In conclusion, Mr. Nixon reported that, since program inception, approximately 77.8% of the funds allocated for SDA districts have been disbursed. Additionally, he said that, since program inception, 96% of all SDA disbursements relate to school facilities projects, while 4% relate to operating expenses. He advised that the estimated value of current school facilities project activity is approximately \$2.2 billion.

School Review Committee

Release of Funds from Program Reserve, Award of Contract and Approval of Final Project Charter - Camden School District - Cramer Elementary School – Emergent Project - Structural Repairs, Masonry Repairs, Lintels, and Window Repairs and/or Replacement; Change Order No. 4, Release of Funds from Program Contingency Reserve, Revised Final Charter and Reestablishment of Adjusted Construction Contract Value – Egg Harbor City School District – Egg Harbor City Middle School; Awards for Construction Management Services – Irvington and Harrison School Districts – Irvington New Madison Avenue Elementary School & Harrison New Elementary School; Award of Contract and Approval of Final Project Charter - Newark School District - Science Park High School - Corrective Work for Smoke Control System Modifications, MEP, and Other Repairs; Demolition Contractor Award - Paterson School District - New Middle School at Union Avenue - Demolition of Existing School Buildings; Demolition and Site Preparation Contractor Award -

Pemberton School District – Denbo-Crichton Elementary School – Demolition of Existing School Building and Site Preparation

Mr. Walsh asked Mr. Luckie to provide the report of the School Review Committee. Mr. Luckie said that the Committee met on April 17, 2017. He said that the first matter for Board consideration involves a contract award, final project charter and release of funds from the program reserve in connection with the Camden Cramer ES emergent project (the Project). Mr. Luckie advised the Board that the Cramer ES is a 108,769 square foot facility educating 550 students in grades Pre-k through 8. He said that SDA and the Department of Education (DOE) have identified emergent conditions at the Cramer School that are in need of structural repairs or replacement such as masonry, lintels and windows. He informed the Members that SDA engaged a consultant to assess these identified emergent conditions associated with water infiltration and to submit a report along with options to address the problems. Mr. Luckie said that, based on that report, staff recommends that the most efficient and timely way to address the emergent conditions, given the needs of the school calendar, is to use the SDA's General Construction Services (GC) Task Order Contract to advance the project. He said that the task order engagement would provide design services allowing construction work to begin over the summer. He explained that the package would be awarded on a time and materials basis to T.N. Ward. Mr. Luckie said that funding for the project is available within the emergent project funding allocation and staff has reviewed T.N. Ward's cost proposal of \$1,349,235 and determined that it is reasonable for the elements included in the scope of work. He noted that T.N. Ward has confirmed that its price proposal is inclusive of all scope elements contained in the contract documents.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Vargas and seconded by Mr. Nixon, the contract award, final project charter and release of funds from the program reserve for the Camden Cramer ES emergent project were approved with the Board's unanimous vote in favor of ***Resolution 6a.***

Next, Mr. Luckie discussed management's recommendation for Board approval of the proposed Change Order No. 4, release of funds from the program contingency reserve, revised final charter and establishment of an adjusted construction contract value for the Egg Harbor City MS project. He said that the Egg Harbor City MS currently educates 364 students in grades 4 through 8. He advised the Members that the construction contract for the Middle School was awarded in 2009 and the project received a TCO in 2010. He said that the Middle School was delivered to the district in 2011 and is presently occupied. Mr. Luckie explained that, following completion of the work, problems with the Middle School's HVAC system were identified. He said that, in 2015, SDA advanced the necessary corrective work by way of a GC task order assignment. He added that, following completion of the original scope of work, it became evident that these modifications to the HVAC and controls system would not fully address the system performance issues. He advised the Board that Change Order No. 4 would enable corrective work to address identified deficiencies with the HVAC system, including modifications needed to achieve the system testing and balancing required to obtain a CO. Mr. Luckie said that the value inclusive of Change Order No. 4 represents the true value of the corrective scope of work necessary to address the conditions. He said that, with Board approval, the contract value would be adjusted to include the value of Change Order No. 4 as the appropriate baseline value going forward. He said that the funds sought from the program

contingency reserve represent the total needed to address the revised scope of work, construction contingency, SDA staff costs and other costs. Ms. Milsted then provided additional background details.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Maloney and seconded by Mr. Vargas, the proposed Change Order No. 4, release of funds from program contingency reserve, revised final charter and reestablished construction contract value for the Egg Harbor City MS project were approved with the Board's unanimous vote in favor of **Resolution 6b**.

At Mr. Walsh's request, Mr. Luckie discussed management's recommendation for approval of construction management services awards for the Irvington New Madison Avenue ES and Harrison New ES projects. He reported that the New Irvington Madison Avenue ES will be an approximately 73,000 square foot facility designed and constructed to educate 463 students in grades Pre-k through 5. He also reported that the New Harrison ES will be an approximately 67,800 square foot facility designed and constructed to educate 392 students in grades Pre-k through 1. He said that, in December 2016, the Board approved the final project charter and award of a design-build construction contract for the Irvington project and that a notice to proceed (NTP) with design phase services was issued to Ernest Bock & Sons, Inc. Mr. Luckie said that, in November 2016, the Board approved the final project charter and award of a design-build construction contract for the Harrison project. He said that a NTP with design phase services was issued to Brockwell & Carrington Contractors, Inc. He informed the Members that beginning February 6, 2017, a multi-project procurement package for CM services was advertised as a "price" (40%) and "other factors" (60%) solicitation. He said that, upon completion of the procurement process, management recommends the award of a CM services

contract in the amount of \$1,433,100 to Epic Management, Inc. (Epic) for the Irvington project and a CM services contract in the amount of \$1,445,000 for CM services to Joseph Jingoli & Son, Inc. (Jingoli) for the Harrison project. Mr. Luckie advised the Members that both Epic and Jingoli have confirmed that their price proposals are inclusive of all scope elements contained in the contract documents for their respective projects. He said that funding is available within each project's budget in accordance with their individual final project charters.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Vargas and seconded by Mr. Nixon, construction management services awards for the Irvington New Madison Avenue ES and Harrison New ES projects were approved with the Board's unanimous vote in favor of ***Resolution 6c***.

In continuing, Mr. Luckie discussed the proposed contract award and final project charter for the Newark Science Park HS smoke control system project (the SCS Project). He said that the Science Park HS is a technology magnet high school in the Newark Public Schools District, which educates 1,200 students in grades 7 through 12. He advised the Board that the New Jersey Economic Development Authority initiated the Science Park HS project (HS Project) in 2002 and a NTP was issued in December 2004. He explained that the HS Project received a TCO in November 2006, excluding the smoke control system which was determined to be non-compliant with code requirements. Mr. Luckie explained that modification of the non-compliant smoke control system is the primary element necessary for completion of the HS Project, issuance of the CO and final transfer of the Science Park HS to the district. He said that SDA advertised a construction package for the SCS Project on March 1, 2017. He advised the Members that, following the competitive procurement process, management recommends award of the construction services contract in the amount of \$1,450,343 to Precision Building and

Construction, LLC (Precision) for the SCS Project. He said that at the time of review, Precision confirmed that its price proposal is inclusive of all scope elements contained in the contract documents. Mr. Luckie advised the Board that the final SCS Project budget represents the budget for the work inclusive of actual dollar values for the award of the general construction contract and contingency and is inclusive of costs incurred related to design services, prior completed corrective work and SDA staff costs. He said that the SCS Project budget in the final charter represents an increase from the Board-approved preliminary project charter due to increased scope and costs.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Vargas and seconded by Mr. Nixon, the contract award and final project charter for the Newark Science Park HS smoke control system Project were approved with the Board's unanimous vote in favor of **Resolution 6d**.

At the Chairman's request, Mr. Luckie next discussed the proposed demolition contractor award for the Paterson New MS project (the Project) at Union Avenue. He said that the Authority's 2012 Capital Plan identified a Paterson School District elementary school grade level project for validation and advancement to address district-wide overcrowding. He explained that, in 2004, SDA acquired property located on Union Avenue in the City of Paterson to provide temporary space for school facility projects in the district during their construction and, later, as the site for building a permanent school facility based upon the district's needs. He advised that the review and validation process conducted by SDA, DOE and district staff concluded that advancement of a new middle school on the SDA-owned Union Avenue site would provide the most expeditious approach for relieving overcrowding at the elementary school grade levels. Mr. Luckie said that, in April 2015, the Board approved a preliminary project charter authorizing

construction of a new middle school on the Union Avenue site to educate 996 students in grades 6 through 8. He added that advancement of construction on the site would require the demolition of three existing structures totaling 116,000 square feet. He reported that on March 2, 2017, SDA began the process to procure demolition services for the Project. He said that, following the procurement process, management is recommending award of the contract for demolition services in the amount of \$3,474,000 to Tricon Enterprises, Inc. (Tricon). He noted that Tricon has confirmed that its price proposal is inclusive of all scope elements contained in the contract documents.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Nixon and seconded by Mr. Vargas, the demolition contractor award for the Paterson New MS project at Union Avenue was approved with the Board's unanimous vote in favor of ***Resolution 6e***.

At the Chairman's request, Mr. Luckie presented for Board approval the proposed demolition and site preparation contractor award for the Pemberton Denbo-Crichton ES project. He reported that a 2014 amendment to the Capital Plan Portfolio had identified a project to address FES compliance needs at the Denbo ES in the Pemberton School District. He said that the Denbo ES is a 38,656 square foot facility educating 359 students in grades 3 through 5. He said that the Denbo ES shares a site with the Crichton ES which is a 59,053 square foot facility educating 349 students in grades Pre-k through 2. He informed the Members that SDA, DOE and district staff conducted site visits to review and validate conditions in order to analyze both school facilities and their shared site, and to define the most appropriate project for advancement. Mr. Luckie said that, based on this working group's findings, which included a cost benefit analysis of the options, and after discussion with the district and DOE, SDA staff recommended

advancement of a new two-story, 131,000 square foot replacement school as the most effective and efficient option in terms of budget and schedule for fully addressing all educational program needs. He reported that, in July 2016, the Board approved the preliminary project charter for a new two-story school facility on the district-owned Denbo-Crichton site to educate 846 students in grades Pre-k through 5 and authorized the advancement of the project utilizing kit of parts components, the design-build delivery process and in-house design staff resources. He advised the Members that the SDA determined the need to obtain the services of a demolition and site preparation contractor to demolish the Crichton ES facility and prepare the school site, including road access work and a site separation barrier. He advised the Board that a package for demolition and early site preparation services was advertised on March 1, 2017. He said that, following the procurement process, management is recommending award of the contract to Tricon, in the amount of \$1,299,900 and, at the time of review, Tricon confirmed that its price proposal is inclusive of all scope elements contained in the contract documents.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Vargas and seconded by Mr. Piaia, the demolition and site preparation contractor award for the Pemberton Denbo-Crichton ES were approved with the Board's unanimous vote in favor of *Resolution 6f*.

Public Comments

The Chairman then opened the Public Comments portion of the meeting. He asked Mr. Frank Faras to address the Board. Mr. Faras introduced himself as a resident of the city of Trenton who lives across the street from the TCHS site. Following distribution of a handout to the Members, Mr. Faras advised the Board that he had recently submitted an Open Public Records Act (OPRA) request to SDA seeking information regarding the entrances and exits of

the TCHS building that is under construction. He explained that he is interested in the location of the new school's entrances and exits because TCHS students file out of school and sit on his porch. He said that the document that he received in response to his request was 52 pages of wholly redacted blueprints that provided no information.

He said that the letter accompanying the blueprints referenced homeland security requirements and Executive Order No. 21 as the basis for the denial. Mr. Faras said that he found this ironic given all of the executive orders and legal requirements that the SDA ignores. He then listed some executive orders that he believes SDA has ignored. He said he contacted the homeland security department and reviewed its regulations and his review of them reveals that SDA has ignored them in its design of the new TCHS. He cited the fact that the front façade is glass by way of example. He said that a glass façade and the positioning of the new TCHS makes the building more vulnerable to a bomb attack—a situation that is made worse by the fact that the new building is located closer to the street. He referenced the crime problem in the City of Trenton and in the immediate area of TCHS and said that the school, as designed, is vulnerable to car bombs and an active shooter situation. He said that the relevant homeland security regulations were effective in 2012 and thus were requirements that existed when SDA designed the school.

Mr. Faras then listed the various ways that he believes that SDA has violated existing laws. He also listed various projects he believes that SDA has mismanaged in the past. He questioned, given this, how the public could trust the SDA.

The Chairman then asked Mr. Jerell Blakeley to address the Board. Mr. Blakeley said that he is a campaign organizer for the Healthy Schools Now Coalition and the NJ Work Environment Council. He advised the Board that he is a graduate of TCHS and an educator. He

described the water infiltration issues that existed at TCHS when he was a student there. He thanked Mr. McKenna and the SDA for building the new TCHS and expressed the appreciation of the Healthy Schools Now Coalition and the Trenton community as well. Mr. Blakeley said that he wanted to put on the record a recent conversation that he had with Mr. McKenna regarding the roof collapse that occurred at the Salem Middle School. He asked for the status of the roof project and a timeline for completion. Mr. Yosha said that the condition revealed itself in September 2016. He offered additional details about the work that is underway at the school and said that, while SDA will try to advance the work as quickly as possible, September 2018 is the targeted completion date. Mr. Blakeley asked for a letter setting forth the project's status and timeline and Mr. McKenna agreed that SDA would provide him with such a letter.

Prior to the conclusion of the Public Comments portion of the meeting, Ms. Kelly asked that, for future reference, any member of the public who wishes to distribute written materials to the Members as part of their testimony should provide those materials to staff prior to the meeting and staff will be happy to distribute them to the Board.

Ms. Kelly then announced that the Board would be adjourning into Executive Session to discuss management's request to acquire a temporary easement in connection with the New Denbo-Crichton ES project in the Pemberton School District. She said that the Board's vote on this matter would occur upon its return to Open Session.

Thereafter, upon motion by the Chairman and with unanimous consent, the meeting adjourned into Executive Session.

Following discussion in Executive Session, the Board returned to Open Session.

Mr. Vargas said the Committee recommends that the Board approve identification of the site, acquisition of one temporary construction easement at Pemberton Township Block 848, Lot

3.02, and establishment of a budget for payment of just compensation to the property owner in connection with the New Denbo-Crichton ES in the Pemberton School District. Upon motion duly made by Mr. Maloney and seconded by Mr. Luckie, the Members approved the identification of the site, acquisition of the easement and establishment of a budget for payment of just compensation upon its unanimous vote in favor of ***Resolution A1***.

Adjournment

There being no further business to come before the Board, Mr. Walsh asked for a motion to adjourn the meeting. Upon motion by the Chairman and with unanimous consent, the meeting was adjourned.

Certification: The foregoing represents a true and complete summary of the actions taken by the Board of the New Jersey Schools Development Authority at its May 3, 2017 meeting.

/s/ Jane F. Kelly
Assistant Secretary

Resolution—3a./3b.**Approval of Minutes**

WHEREAS, the By-Laws provide that the minutes of actions taken at meetings of the New Jersey Schools Development Authority be approved by the Authority's Board of Directors; and

WHEREAS, pursuant to Section 3(k) of P.L. 2007, Chapter 137, the minutes of the May 3, 2017 Board meeting of the New Jersey Schools Development Authority, for the Open and Executive Sessions were forwarded to the Governor on May 4, 2017.

NOW, THEREFORE, BE IT RESOLVED, that the minutes of the New Jersey Schools Development Authority's May 3, 2017 Open and Executive Session meetings are hereby approved.

BE IT FURTHER RESOLVED, that this resolution shall take effect immediately, but no action authorized herein shall have force and effect until 10 days, Saturdays, Sundays and public holidays excepted, after a copy of the minutes of the Authority meeting at which this resolution was adopted has been delivered to the Governor for his approval, unless during such 10 day period, the Governor shall approve same, in which case such action shall become effective upon such approval.

Dated: June 7, 2017

AUTHORITY MATTERS

CEO REPORT (*ORAL*)

CHAIRMAN'S REPORT (*ORAL*)

**REPORT AND RECOMMENDATIONS OF THE AUDIT COMMITTEE (CHAIRMAN'S
REPORT)**

REPORT AND RECOMMENDATIONS OF THE SCHOOL REVIEW COMMITTEE (CHAIRMAN'S REPORT)

**DESIGN-BUILD AWARD AND APPROVAL OF FINAL PROJECT CHARTER - EAST ORANGE
DISTRICT - GEORGE WASHINGTON CARVER ELEMENTARY SCHOOL**



STATE OF NEW JERSEY

SCHOOLS DEVELOPMENT AUTHORITY

32 EAST FRONT STREET
P.O. BOX 991
TRENTON, NJ 08625-0991
609-943-5955**MEMORANDUM**

TO: Members of the Authority

FROM: Sean Murphy
Director, Procurement

Thomas Schrum
Program Director, Program Operations

RE: District: East Orange School District
School: George Washington Carver Elementary School
Description: Design-Build
Package No.: ES-0021-B01
CCE: \$26,773,000
Advertised CCE Range: \$24,000,000 - \$29,000,000
Award: \$26,900,000
CM: TBD

DATE: June 7, 2017

SUBJECT: Design-Build Award and Approval of Final Project Charter

INTRODUCTION

We are writing to recommend approval by the Members of the Authority of the award of a contract in the amount of \$26,900,000 to Dobco, Inc.¹ for Design-Build services for the new George Washington Carver Elementary School (GW Carver ES) in the East Orange School District.

The Design-Build Team will complete the design of the facility utilizing NJSDA-developed schematic design documents and will also provide construction and construction administration services, including securing of all required permits and approvals, for construction of a new school facility for grades Pre-Kindergarten through 5. The form of contract for this engagement is a Design-Build contract with the general contractor as the lead and with relevant trades and design disciplines serving in sub-contractor and sub-consultant roles.

We are also recommending approval by the Members of the attached Final Project Charter representing the project budget inclusive of dollar values for the award of the Design-Build package.

Pursuant to the NJSDA Operating Authority adopted by the Board on December 1, 2010, as amended March 7, 2012, Board approval is required for the award of construction contracts greater than \$500,000 and for the approval of the Final Project Charter.

¹ Dobco, Inc. listed the following subcontractors for the required trades in its Price Proposal: Galdi Mechanicals Corporation (Plumbing), Environmental Climate Control (HVACR), BW Electrical Services, LLC (Electrical), and B&B Iron Works, Inc. (Structural Steel & Ornamental Iron). Dobco, Inc. also listed a design consultant team lead by NK Architects (Architecture), and including Greenman-Pedersen, Inc. (HVAC Engineering, Electrical Engineering, and Plumbing Engineering), Reuther+Bowen, PC (Structural Engineering), and Pennoni Associates, Inc. (Civil Engineering and Environmental Engineering).

Members of the Authority
Design-Build Award and Approval of Final Project Charter
Package No. ES-0021-B01
East Orange – George Washington Carver ES – Design-Build
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BACKGROUND

The GW Carver ES project will consist of the construction of an approximately 77,000 square foot facility (adjusted from 71,300 square feet at time of approval of the Preliminary Project Charter) on the District-owned school site to educate approximately 470 students in grades Pre-K through 5 in the East Orange School District. This project also involves the demolition of the existing GW Carver ES facility in preparation for the new school construction, which demolition and site preparation services contract was separately procured and approved by the Board on July 6, 2016.

At the January 2, 2014 NJSDA Board meeting, the Members approved the Authority's Amendment to the Capital Plan Portfolio which authorized the NJSDA to undertake the required steps to advance a project for the East Orange New GW Carver ES. Inclusion of this project was based upon the DOE's 2013 Educational Facilities Needs Assessment (EFNA), which identified Facilities Efficiency Standard (FES) Compliance needs in the East Orange School District. Working group discussions between the NJSDA, District and DOE determined that demolition of the vacant George Washington Carver ES and construction of a new educationally appropriate facility on its site would allow students that are currently housed in the Glenwood Avenue School, acquired by the NJSDA to serve as District swing space in 2004, to be relocated to the new facility. Additionally, the SDA has transferred ownership of the Glenwood Avenue School to the District for its use to implement additional necessary high school educational programs upon completion of the New GW Carver ES.

Following approval of the Preliminary Project Charter by the Members in May 2015, NJSDA staff developed Schematic Design documents which were approved by the District and NJDOE, and with the assistance of the engaged Site Environmental Consultant, developed bridging documents to support procurement of a Design-Builder.

Procurement of Demolition and Early Site Preparation services occurred in mid-2016, and this work will be completed in June 2017.

A Construction Management firm (CM) will be engaged to manage the construction phase of the new GW Carver ES project. These services will be procured through a solicitation anticipated to initiate during the third quarter of 2017.

PROCUREMENT PROCESS

This package was advertised as a design-build solicitation on January 20, 2017 on the NJSDA website, NJ State website, and in selected newspapers for interested firms to participate in the bidding process. For this procurement, "Price" is weighted as more important than all "Other Factors," with price equaling 60% of the overall weight, and all non-price factors having a combined weight of 40%.

A mandatory pre-bid conference was held on February 8, 2017.

In accordance with regulations, the NJSDA employed a two-step process for this procurement. The first step required interested bidders to submit a Project Rating Proposal, which was used by the NJSDA to determine each bidder's Project Rating Limit, or maximum amount that a bidder may bid, for the project. Project Rating Proposals were received by February 21, 2017. Bidders were evaluated based on the largest of four projects

Members of the Authority
 Design-Build Award and Approval of Final Project Charter
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 East Orange – George Washington Carver ES – Design-Build
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completed in the past seven years, safety records as well as reference checks. Based on evaluation of the information submitted, eight (8) bidders received a Project Rating Limit.

The Project Rating Limits resulting from the Project Rating Evaluations are listed in Table 1 below:

TABLE 1

Firm	Project Rating Limit
Brockwell & Carrington Contractors, Inc.	\$ 32,120,000
Dobco, Inc.	\$144,019,723
Epic Management, Inc.	\$245,490,000
Ernest Bock & Sons, Inc.	\$169,622,902
Hall Building Corporation	\$ 90,601,561
Hall Construction Company, Inc.	\$153,723,281
Joseph A. Natoli Construction Corporation	\$ 71,947,440
Terminal Construction Corporation	\$199,471,000

The second step of the process required the bidders to simultaneously submit a Technical Proposal and a sealed Price Proposal. In advance of submission of Technical and Price Proposals, bidders were permitted to submit questions seeking clarification of the procurement documents, until March 8, 2017. Addenda responses to Bidder Questions were issued to the bidders on February 24, March 23, and March 30, 2017.

Technical and Price Proposals were received on April 12, 2017 from four (4) bidders. As described in the RFP, the Technical Proposal submission consists of two separate portions for evaluation by two distinct committees as follows:

1. The “Experience Criteria” portion of the Technical Proposal submission was evaluated by an Evaluation Committee comprised of three (3) NJSDA staff members. The Evaluation Committee was responsible for collectively evaluating the “Experience Criteria” on a non-numeric basis and determining, on a consensus basis, whether a bidder had demonstrated sufficient experience in the following “Experience Criteria” categories:
 - Design-Builder’s Experience on Similarly Sophisticated Projects
 - Design-Builder’s Design Consultant’s Experience on Similarly Sophisticated Projects
 - Design-Builder’s Demonstrated Prior Affirmative Action Experience

2. The “Project Approach Criteria” portion of the Technical Proposal submission was evaluated by a Selection Committee, comprised of five (5) NJSDA staff members and one (1) alternate, and one (1) East Orange School District representative. The Selection Committee was responsible for independently evaluating and scoring each bidder in each of the following “Project Approach Criteria” categories:
 - Approach to Project
 - Identification and Qualification of Required Key Team Members
 - Approach to Schedule
 - Approach to LEED Requirements

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“Evaluation Committee” Review

The Evaluation Committee determined that each of the bidders demonstrated sufficient experience in the “Experience Criteria” categories to be considered for award.

“Selection Committee” Review

The Selection Committee members conducted interviews with each of the four (4) Design-Build teams at NJSDA offices in Trenton on May 1, 2017 affording committee members an opportunity to obtain any additional information from each bidder team as needed to complete their evaluations of the “Project Approach Criteria” portion of the Technical Proposal.

Each Selection Committee member evaluated the “Project Approach Criteria” portion of each Technical Proposal, assigning a raw score for each category on a scale of 0 to 10 as follows:

- 9 - 10 points - outstanding response - offers significant advantages.
- 7 - 8 points - superior response - exceeds requirements with no deficiencies.
- 5 - 6 points - sufficient response - meets the requirements with no significant deficiencies.
- 3 - 4 points - minimal response - meets the requirements but contains some significant deficiencies.
- 1 - 2 points - marginal response - comprehends requirements, but contains many significant deficiencies.
- 0 points - unsatisfactory response - requirements not addressed and lack of detail precludes adequate evaluation.

Weighting factors were then applied to each of the Selection Committee member’s raw scores for each “Project Approach Criteria” category to arrive at a total weighted category score as follows in Table 2 below:

TABLE 2

Project Approach Criteria Evaluation Category	Weighting Factor (Applied to Raw Score)	Maximum Weighted Points
Approach to Project	3.5	35
Identification and Qualification of Required Key Team Members	3.0	30
Approach to Schedule	1.5	15
Approach to LEED Requirements	2.0	20
Total Possible Points		100

For each Technical Proposal, the individual “Project Approach Criteria” category scores awarded by a particular Selection Committee member were added together to calculate a total non-price score for that Technical Proposal. The maximum total non-price score is 100. All of the total non-price scores awarded to a Technical Proposal by the Selection Committee members were added together and averaged to arrive at a final non-price score for each Technical Proposal.

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The results of the Selection Committee’s review of the “Project Approach Criteria” portion of each Technical Proposal are listed in Table 3 below:

TABLE 3

Contractor	Raw Non-Price Score	Non-Price Rank
Terminal Construction Corporation	69.875	1
Dobco, Inc.	65.833	2
Ernest Bock & Sons, Inc.	64.167	3
Brockwell & Carrington Contractors, Inc.	50.833	4

Sealed Price Proposals

Once all the Technical Proposals were scored pursuant to the “Project Approach Criteria”, the Authority opened the sealed Price Proposals and reviewed them for responsiveness. The Price Proposals were publicly opened on May 4, 2017 and the bids were read aloud as required by law.

The lowest responsive Price Proposal was awarded the maximum number of points for the price component, which is 100. All other Price Proposals were awarded points based on the percentage that each proposal exceeded the lowest bid.

The results of the NJSDA’s review of the Price Proposals are listed in Table 4 below:

TABLE 4

Contractor	Bid Amount	Raw Price Score	Price Rank
Dobco, Inc.	\$26,900,000.00	100.000	1
Ernest Bock & Sons, Inc.	\$28,538,000.00	93.911	2
Brockwell & Carrington Contractors, Inc.	\$29,560,000.00	90.112	3
Terminal Construction Corporation	\$31,000,000.00	84.758	4

Before being combined with the non-price scores, the price scores for all bidders were adjusted by a weighting factor of 60%, and the scores for the non-price “Other Factors” criteria were adjusted by a 40% weighting factor.

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Combined Scores and Final Rankings

The combined scores and final rankings are listed in Table 5 below:

TABLE 5

Contractor	Raw Non-Price Score	Raw Price Score	Weighted Non-Price Score (40%)	Weighted Price Score (60%)	Combined Score	Final Rank
Dobco, Inc.	65.833	100.000	26.333	60.000	86.333	1
Ernest Bock & Sons, Inc.	64.167	93.911	25.667	56.346	82.013	2
Terminal Construction Corp.	69.875	84.758	27.950	50.855	78.805	3
Brockwell & Carrington Contractors, In	50.833	90.112	20.333	54.067	74.400	4

The highest ranked bidder was Dobco, Inc. (Dobco).

Highest Ranked Bidder’s Price Proposal

The bid submitted by Dobco was minimally above the CCE. However, in order to understand the differential between the CCE and the bid price and to ensure the contractor’s price proposal was inclusive of all scope elements, a conference was conducted on May 9, 2017 with Procurement, Program Operations, Contract Management Division and Dobco to review the bid. The discussion verified that Dobco had included all work per the scope of the project and identified variances between the NJSDA’s CCE and Dobco’s price proposal in several areas. The overall variance represents less than 0.5% of NJSDA’s CCE and is associated with foundations and site work. At the time of review, Dobco confirmed that its price proposal is inclusive of all scope elements contained in the Contract Documents.

The Program Operations Director and the Contract Management Division recommend award of the project to Dobco, Inc.

FINAL PROJECT CHARTER

The attached Final Project Budget represents the project budget inclusive of actual dollar values for the award of the Design-Build contract, current estimates for all project scope elements inclusive of estimated costs for future scope elements such as FF&E, technology and appropriate contingencies. Additionally, the budget is inclusive of costs incurred related to prior design, predevelopment, demolition and environmental services, NJSDA Staff costs for both Design and Project Management and prior expenditures associated with the Glenwood Avenue School. The project budget of \$41.2 million in the Final Project Charter represents a net decrease of approximately \$0.8 million from the Board approved Preliminary Project Charter, while also representing increased construction costs based upon the award value for the design-builder which exceed the value that was estimated within the Preliminary Project Charter. The values estimated within the Preliminary Project Charter were based upon the application of planning assumptions to proposed project scope at the time the charter was advanced for approval in May 2015. Additionally, the Furniture, Fixtures and Equipment and Technology budgets have been increased to reflect more recent project experience. These increases within the overall budget are fully offset by decreased costs for Demolition and Early Site Preparation work based upon the contract award for those services and

Members of the Authority
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East Orange – George Washington Carver ES – Design-Build
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6

through the utilization of design contingency included within the Preliminary Project Charter to account for potential cost increases prior to the award of the design-build contract.

RECOMMENDATION

The Members of the Authority are requested to approve the award of a contract to the highest ranked bidder, Dobco, Inc., for Contract No. ES-0021-B01 in the amount of \$26,900,000. Prior to execution of the contract, the contract and related documentation will be reviewed and approved by the NJSDA Division of Chief Counsel.

The Members of the Authority are also requested to approve the attached Final Project Charter representing all expended and projected funds necessary for completion of the project.

/s/ Sean Murphy

Sean Murphy, Director, Procurement

/s/ Thomas Schrum

Thomas Schrum, Program Director, Program Operations

Reviewed and Recommended by: Andrew Yosha, EVP, Program Operations and Strategic Planning
Reviewed and Recommended by: Donald Guarriello, Vice President and Chief Financial Officer
Reviewed and Recommended by: Manuel Da Silva, Vice President, Construction Operations
Reviewed and Recommended by: Gregory Voronov, Managing Director, Program Operations
Reviewed and Recommended by: Joseph Lucarelli, Deputy Program Director, Program Operations
Reviewed and Recommended by: Aruna Reddy, Program Officer, Program Operations
Prepared and Recommended by: Jeannette Thannikary, Program Officer, Program Operations

New Jersey Schools Development Authority Project Charter - Summary

Charter Date

06/07/17

**Supersedes
Charter Dated**

05/06/15

6

Region: Northern
District: East Orange
Project Name: New George Washington Carver ES
School Type: Elementary School
DOE # / Project #: 1210-060-02-0296
Project Type (New/Add/Reno): New
Project Location: 401 North Grove Street, East Orange, NJ
Number of Students: 470 (FES Capacity) 512 (Maximum Capacity)

Land Acquisition Required? Yes No

Temporary Space Required? Yes No

Funding Source

2012 Capital Plan

Funding Allocated

\$41,954,670

Project Budget: \$ 41,179,670

Anticipated Substantial Completion Date 11/27/19

Anticipated School Occupancy Date Mar-20

Project Team Leader: Thomas Schrum

Project Initiation Date: May-15

SDA Board - Project Charter Approval Date: 06/07/17

District Local Share

\$0.00

Charter Version and Date	Project Summary
<input type="checkbox"/> Planning	New Elementary School facility on the District-owned George Washington Carver site to educate 470 students in grades PreK to 5.
<input type="checkbox"/> Preliminary 05/06/15	
<input checked="" type="checkbox"/> Final 06/07/17	
Purpose for Advancement of Current/Revised Project Charter	
Approval of the Final Project Charter inclusive of the final budget and schedule for the project based upon the award of the Design-Build contract.	
District Project Goals	
A new school to address district wide Facilities Efficiency Standards (FES) Compliance needs and localized overcrowding in grades Pre-K to 5.	

Recommendation

Program Director - Program Operations _____ Date _____
 Thomas Schrum

Managing Director - Design / Capital Planning _____ Date _____
 Ritchard Sherman / Gregory Voronov

VP - Construction Operations _____ Date _____
 Manuel Da Silva

EVP - Program Operations and Strategic Planning _____ Date _____
 Andrew Yosha

Approval

Chief Executive Officer _____ Date _____
 Charles McKenna

New Jersey Schools Development Authority Project Charter - Milestones & Delivery Method

Charter Date
06/07/17

District / Project Name:	East Orange / New George Washington Carver ES
DOE # / Project #:	1210-060-02-0296

Project Milestones	Date
School Occupancy Date	Mar-20

DELIVERY METHOD	Design/Build
------------------------	---------------------

<u>Real Estate Services</u>	Start	Est.	Act.	Finish	Est.	Act.
Feasibility	Complete	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Complete	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Site Investigations	06/01/15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/01/15	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Site Acquisition	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Relocation	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Demolition / Early Site Preparation	08/09/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	06/29/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deed Restriction Required?	Date					
District Notified?	<input type="checkbox"/>	<input type="checkbox"/>				
Classification Exception Area?	<input type="checkbox"/>	<input type="checkbox"/>				
District Notified?	<input type="checkbox"/>	<input type="checkbox"/>				

Special Considerations

<u>Design:</u>	Date	Est.	Act.	Start	Est.	Act.	Finish	Est.	Act.
Design Start (NTP)	03/10/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>						
Design Restart (if applicable)	N/A	<input type="checkbox"/>	<input type="checkbox"/>						
Program Concept Phase	03/10/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/14/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Schematic Design	06/13/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	12/05/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Bridging Documents	09/12/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	02/13/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Design-Build Bid/Award	01/20/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	07/20/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Design-Build NTP	07/21/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	07/21/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Final Design	07/22/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	05/02/18	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Special Considerations

<u>Construction:</u>	Date	Est.	Act.
Construction Start (NTP)	05/03/18	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Substantial Completion (TCO)	11/27/19	<input checked="" type="checkbox"/>	<input type="checkbox"/>
School Occupancy Date	Mar-20	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Title Transfer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Final Completion (C of O)	03/09/20	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Post Occupancy Walk Through	10/22/20	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project Close-Out	11/19/20	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Special Considerations

The above schedule information is based upon the NJSDA's schedule for project completion consistent with the contract requirements for the design-build engagement. Adjustments to the Charter schedule may be made after review and approval of the design-builder awardee's proposed project schedule.

New Jersey Schools Development Authority Project Charter - Project Budget		Charter Date
		06/07/17
District / Project Name: East Orange / New George Washington Carver ES		
DOE # / Project #: 1210-060-02-0296		
2012 Capital Plan Funding Allocation		\$ 41,954,670
Special Considerations:		
The project budget represented below is based upon the award amount for the Design-Build engagement, current estimates for all project scope elements and estimated costs for future scope elements. The budget also includes prior expenditures for prior engage design services and prior expenditures associated with the Glenwood Avenue campus which currently houses the student population to be educated in the new facility.		
Project Budget:		
Gross Building Area (GSF):		Grossing Factor:
New	77,000	1.61
Addition	0	
Renovation	0	
Total Gross Building Area (GSF):	77,000	
Estimated Building Cost / GSF		
New Construction Cost/GSF	\$295.66	
Renovation Cost/GSF		
Design-Builder Costs		
Design	\$1,500,000	
Building Costs	\$24,235,916	
Site Costs	\$1,164,084	
Demolition	\$0	
E-Rate (If separately bid)	\$0	
Cost Escalation months at 5 % per year	\$0	
Design Contingency	\$0	
Construction Contingency	\$1,300,000	
Total Construction Costs	\$28,200,000	
Pre-Development Costs:		
Consultant Services	\$770,000	
Demolition & Early Site Preparation	\$2,070,000	
Land Acquisition	\$0	
Relocation	\$0	
Property Maintenance/Carry Costs	\$0	
Total Pre-Development Costs	\$2,840,000	
Other Costs:		
Design		%
Prior Design Services	\$121,855	
In-House Design	\$400,000	
Project Management (SDA Staff)	\$1,520,000	
PMF/CM	\$1,485,000	
FF&E	\$1,300,000	
Technology	\$1,700,000	
Commissioning	(Included in DB scope)	
Temporary Space	\$3,132,815	
Other Costs	\$480,000	
Total Other Costs	\$10,139,670	
Other Funding Sources		
Rebates & Refunds	\$0	
District Local Share Funds	\$0	
Total Other Funding Sources	\$0	
Total Project Budget	\$41,179,670	
Funding from Prior Allocation	\$3,254,845	
Funding from Capital Plan	\$37,924,825	

**New Jersey Schools Development Authority
Project Charter - Budget Variance**

Charter Date

06/07/17

District / Project Name: East Orange / New George Washington Carver ES
DOE # / Project #: 1210-060-02-0296

Project Budget:

	Preliminary Charter 05/06/15	Current Budget	VARIANCE Fav/(Unfav)
Grossing Factor:	1.55	1.61	(0.06)
Gross Building Area (GSF):			
New	71,300	77,000	(5,700)
Addition	0	0	0
Renovation	0	0	0
Total Gross Area (GSF):	71,300	77,000	(5,700)
Design-Builder Costs			
Design	\$1,200,000	\$1,500,000	(\$300,000)
Building Costs	\$20,500,000	\$24,235,916	(\$3,735,916)
Site Costs	\$2,300,000	\$1,164,084	\$1,135,916
Demolition	\$0	\$0	\$0
E-Rate (If separately bid)	\$0	\$0	\$0
Cost Escalation	\$0	\$0	\$0
Design Contingency	\$2,400,000	\$0	\$2,300,000
Construction Contingency	\$1,200,000	\$1,300,000	
Total Construction Costs	\$27,600,000	\$28,200,000	(\$600,000)
Pre-Development Costs:			
Consultant Services	\$1,156,000	\$770,000	\$386,000
Demolition & Early Site Preparation	\$3,500,000	\$2,070,000	\$1,430,000
Land Acquisition	\$0	\$0	\$0
Relocation	\$0	\$0	\$0
Property Maintenance/Carry Costs	\$0	\$0	\$0
Total Pre-Development Costs	\$4,656,000	\$2,840,000	\$1,816,000
Other Costs:			
Design			
Prior Design Services	\$121,855	\$121,855	\$0
In-House Design	\$400,000	\$400,000	\$0
Project Management (SDA Staff)	\$1,879,000	\$1,520,000	\$359,000
PMF/CM	\$1,485,000	\$1,485,000	\$0
FF&E	\$1,200,000	\$1,300,000	(\$100,000)
Technology	\$1,000,000	\$1,700,000	(\$700,000)
Commissioning	(Included in DB Scope)	(Included in DB scope)	\$0
Temporary Space	\$3,132,815	\$3,132,815	\$0
Other Costs	\$480,000	\$480,000	\$0
Total Other Costs	\$9,698,670	\$10,139,670	(\$441,000)
Other Funding Sources			
Rebates & Refunds	\$0	\$0	\$0
District Local Share Funds	\$0	\$0	\$0
Total Other Funding Sources	\$0	\$0	\$0
Total Project Budget	\$41,954,670	\$41,179,670	\$775,000
Funding from Prior Allocation	\$3,254,845	\$3,254,845	\$0
Funding from 2012 Capital Plan	\$38,699,825	\$37,924,825	\$775,000

Budget Variance Analysis:

The project budget represents a net decrease of approximately \$0.8 million from the Board approved Preliminary Project Charter, while also representing increased construction costs based upon the award value for the design-builder which exceed the value that was estimated within the Preliminary Project Charter. The values estimated within the Preliminary Project Charter were based upon the application of planning assumptions to proposed project scope at the time the charter was advanced for approval in May 2015. Additionally, the Furniture, Fixtures, Technology & Equipment budgets have been increased to reflect more recent project experience. These increases within the overall budget are fully offset by decreased costs for Demolition and Early Site Preparation work based upon the contract award for those services and through the utilization of design contingency included within the Preliminary Project Charter to account for potential cost increases prior to the award of the design-build contract.

Schedule Variance Analysis:

Resolution—6a.

Design-Build Award and Approval of Final Project Charter

District:	East Orange School District
School:	George Washington Carver Elementary School
Description:	Design-Build
Package No.:	ES-0021-B01
CCE:	\$26,773,000
Advertised CCE Range:	\$24,000,000 – \$29,000,000
Award:	\$26,900,000
CM:	TBD

Resolution

WHEREAS, the Operating Authority of the New Jersey Schools Development Authority (SDA or Authority) requires that the Members of the Authority approve the award of construction contracts greater than \$500,000 and final project charters; and

WHEREAS, in January 2014, the Members of the Authority approved an amendment to SDA's Capital Plan Portfolio which authorized the SDA to undertake the required steps to advance a project for the East Orange New George Washington Carver Elementary School (Project); and

WHEREAS, inclusion of this Project was based upon the Department of Education's (DOE) 2013 Educational Facilities Needs Assessment (EFNA), which identified Facilities Efficiency Standard (FES) compliance needs in the East Orange School District (District); and

WHEREAS, working group discussions between the SDA, District and DOE determined that demolition of the vacant George Washington Carver Elementary School and construction of a new educationally appropriate facility on its site would allow students currently housed in the District's Glenwood Avenue School to be relocated to the new facility; and

WHEREAS, the Project involves construction of an approximately 77,000 square foot facility on the District-owned school site to educate approximately 470 students in grades Pre-K through 5; and

WHEREAS, following Board approval of the Project's Preliminary Project Charter, SDA staff developed schematic design documents which were approved by the District and DOE and, subsequently, bridging documents were developed to support procurement of a design-builder; and

WHEREAS, a package for design-build services was advertised on January 20, 2017 with "price" weighted as 60% of the overall weight, and "all non-price factors" having a combined weight of 40%; and

WHEREAS, upon completion of the competitive procurement process, the program operations director and the contract management division recommend award of a contract for design-build services in the amount of \$26,900,000 to Dobco, Inc. (Dobco) for the Project; and

WHEREAS, at the time of review, Dobco confirmed that its price proposal is inclusive of all scope elements contained in the contract documents; and

WHEREAS, the background of the Project, a detailed description of the procurement process followed and the specifics of the proposed final project charter are set forth in detail in the memorandum presented to the Board on this date and incorporated herein; and

WHEREAS, along with the contract award, SDA executive management recommends that the Members of the Authority approve the final project charter for the Project as presented to the Board on this date and representing the project budget inclusive of dollar values for the award of the design-build package; and

WHEREAS, prior to execution of the contract, the contract and related documentation will be reviewed and approved by the SDA Division of Chief Counsel.

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Authority hereby authorize and approve the award of a contract in the amount of \$26,900,000 to the highest ranked bidder, Dobco, Inc., for the new George Washington Carver Elementary School project (Contract No. ES-0021-B01) and the Project's Final Charter as presented to the Board on this date and representing the project budget inclusive of dollar values for the award of the design-build package.

BE IT FURTHER RESOLVED, that, prior to execution of the contract, the contract and related documentation will be reviewed and approved by the SDA Division of Chief Counsel.

BE IT FURTHER RESOLVED, this resolution shall take effect immediately, but no action authorized herein shall have force and effect until 10 days, Saturdays, Sundays and public holidays excepted, after a copy of the minutes of the Authority meeting at which this resolution was adopted has been delivered to the Governor for his approval, unless during such 10 day period, the Governor shall approve same, in which case such action shall become effective upon such approval.

Attached: Memorandum, Design-Build Award and Approval of Final Project Charter, George Washington Carver Elementary School, (ES-0021-B01), East Orange School District, dated June 7, 2017

Dated: June 7, 2017

**RELEASE OF FUNDS FROM PROGRAM RESERVE, AWARD OF CONTRACT, AND
APPROVAL OF FINAL PROJECT CHARTER - PATERSON SCHOOL DISTRICT -
NEW ROBERTO CLEMENTE ELEMENTARY SCHOOL - EMERGENT PROJECT -
MODIFICATIONS TO THE ELECTRICAL SUPPLY, ELECTRO/MECHANICAL
EQUIPMENT AND OTHER CORRECTIVE WORK**



MEMORANDUM

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TO: Members of the Authority

FROM: Sean Murphy
Director, Procurement

C. Aidita Milsted
Program Director, Program Operations

RE: District: Paterson School District
School: New Roberto Clemente ES
Description: Emergent Project- Modifications to the Electrical Supply, Electro/Mechanical Equipment and Other Corrective Work
Package No.: EP-0071-C01
Award: \$1,755,475
CM: NJSDA Self-Managed

DATE: June 7, 2017

SUBJECT: Release of Funds from Program Reserve, Award of Contract, and Approval of the Final Project Charter
Paterson School District – New Roberto Clemente ES
Emergent Project- Modifications to the Electrical Supply, Electro/Mechanical Equipment and other corrective work

INTRODUCTION

We are writing to recommend approval by the Members of the Authority of the following actions necessary to provide modifications to the Electrical Power Supply and Electro/Mechanical Equipment and to perform other repairs at the New Roberto Clemente Elementary School (NRC) in the Paterson Public Schools:

1. The release of funds from the NJSDA Program Reserve, maintained for emergent projects;
2. The award of a construction contract to TCI Construction & Management Company, Inc. (TCI) in the Not-To-Exceed (N.T.E.) amount of \$1,755,475; and
3. The Final Charter (copy attached) representing the project budget inclusive of N.T.E. dollar values for the award for construction, appropriate contingency, allowances, NJSDA staff costs, other costs, and prior allocation of funds for design services.

Members of the Authority

Award of Contract, Release of Funds, and Approval of Final Charter

Paterson School District – New Roberto Clemente ES

June 7, 2017

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Pursuant to the NJSDA Operating Authority adopted by the Board on December 1, 2010, as amended on March 7, 2012, Board approval is required for the release of monies from the Program Reserve for emergent projects or emergency situations exceeding \$500,000. Further, the Operating Authority requires Board approval for the award of construction contracts greater than \$500,000 as well as the approval of a Final Project Charter. Both the construction award amount and the release of funds from the reserve exceed \$500,000.

At its March 2, 2011 Board meeting, the Members approved the 2011 Capital Program which allocated \$100 Million to fund emergent projects in the 31 NJSDA Districts. Upon the Board's approval of the funding for emergent projects, the NJSDA and DOE launched an extensive State-wide effort to identify and evaluate eligible emergent projects throughout the NJSDA Districts. This effort has resulted in the identification of emergent conditions at the New Roberto Clemente Elementary School in the Paterson School District which has been experiencing power fluctuations. The emergent project includes investigating the cause of the power quality issues, addressing supply and equipment failures, and the delamination of both the epoxy terrazzo flooring and intumescent fire resistant coatings.

NJSDA staff shall provide Construction Management for the project.

BACKGROUND

The New Roberto Clemente Community School currently educates 682 students in grades six through eight. The 109,000 square foot facility was designed by Einhorn Yaffee Prescott Architecture & Engineering, P.C – Studio Pedro E. Campos Joint Venture and constructed by VRH Construction Corporation. A Certificate of Occupancy was issued on June 15, 2006.

After identification of the conditions as an emergent project and after receipt of the Pre-Construction Approval from New Jersey Department of Education (NJDOE), the NJSDA sought and received information from the Paterson School District (District) to review and recommend a scope of work appropriate to address the conditions. After analyzing the information, the NJSDA staff performed additional site visits to assess the power abnormalities and the delamination of the terrazzo flooring and the intumescent paint.

Utilizing the Design Consultant Services Task Order Contract for Emergent Projects, Capital Improvement Projects and Other School Facilities Projects, a Limited Notice to Proceed (NTP) was issued on June 18, 2015 to EI Associates, Architects & Engineers, PA (EI Associates) to perform a Power Quality Study to verify the cause of the power fluctuations and provide recommendations for corrective action.

Informed by EI Associates Power Quality Study report, the NJSDA has determined that the most appropriate approach to remedy the conditions within a schedule that best recognizes restrictions given the school calendar is to advance the project utilizing the NJSDA's General Construction Services Task Order (GCTO) Contract. This Task Order engagement shall provide design and

Members of the Authority
Award of Contract, Release of Funds, and Approval of Final Charter
Paterson School District – New Roberto Clemente ES
June 7, 2017
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construction services. The GCTO contractor will be tasked first with performing further investigative activities during the upcoming summer months while the building is unoccupied.

Cost recovery staff has informed Program Operations that it has determined due to the statute of limitations that cost recovery would not be pursued.

PROCUREMENT PROCESS

This package will be awarded pursuant to the GCTO Contract.

At the August 3, 2016 Board Meeting, the Members of the Authority approved the use of the GCTO Contract. The GCTO Contract has been structured so that the Authority has a pool of contractors to perform certain work. Overall, no individual task order can exceed \$3 million and no individual firm can receive more than \$5 million of work per region during the duration of the pool. Bidders were required to select a region (North, South, or both) for task order assignments and accept the defined cost multiplier of 1.10, as decided by the Authority, for use in establishing compensation for those task order assignments to be performed, at least for the initial phases, on a time and materials basis. GCTO work may also be assigned on a lump sum basis after competitive bidding among Task Order Contractors.

This package will be awarded on a time and materials basis pursuant to the GCTO Contract. NJSDA determined to advance the project by way of a rotational assignment. After unsuccessful outreach to four (4) other firms on the contractor rotational list, Procurement staff contacted TCI, and confirmed its interest in the project.

SCOPE OF WORK

Site visits were held on May 2, and May 10, 2017 with TCI to review the Power Quality, address electro/mechanical equipment deficiencies, and the delamination of both the epoxy terrazzo flooring and intumescent fire resistant coatings. NJSDA staff instructed TCI to engage a design consultant necessary for developing a proposal, cost estimate and schedule that recognizes an approach to implementing appropriate action(s) to address the emergent conditions.

The scope of work for this engagement includes:

1. Pre-Design and Design Services:
 - Review the existing facility conditions and EI Associates Power Quality Study report to evaluate potential appropriate solutions for repairs;
 - Engage a Certified Power Quality Specialist to perform testing and investigation of the existing facility's power supply, power fluctuations and determine necessary modifications to electro/mechanical equipment;
 - Investigate and determine the cause of the delamination of the terrazzo flooring and intumescent fire resistant coating;

Members of the Authority

Award of Contract, Release of Funds, and Approval of Final Charter

Paterson School District – New Roberto Clemente ES

June 7, 2017

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- Propose three (3) alternative solutions and cost analyses to remedy the Emergent Conditions;
 - Deliver to NJSDA a Final Report, providing recommended corrective action and a construction cost proposal inclusive of the following services and deliverables:
 - Preparation of all necessary plans, specifications and construction documents representing construction activities, inclusive of modifications to the electro/mechanical equipment;
 - Preparation of documents to secure construction permits; and
 - Preparation of record set drawings and plans at project completion.
2. Construction Services:
- Perform the necessary modifications to the electrical power supply to ensure that the electrical power supply satisfies the demands within the school facility;
 - Perform the necessary modifications to the electro/mechanical equipment;
 - Perform the necessary corrective activities to fully address and remedy the cause of the delamination of intumescent fire resistant steel coating on the structural steel in the facility and repair any and all areas of delamination; and
 - Perform the necessary corrective activities to fully address and remedy the cause of the spalling epoxy flooring and repair all areas of spalling epoxy flooring.
3. Performance of any code or regulatory improvements which are necessitated by implementation of the above-described scope of work.

On June 2, 2017, TCI provided the NJSDA with a cost estimate to complete the entirety of the work, inclusive of the assessment, report submission and implementation of the various solutions proposed to remedy the emergent conditions. The above-mentioned assessment and deliverables when completed will enable NJSDA staff to evaluate and select the most appropriate solution and scope of work to address the emergent project timely and efficiently.

The N.T.E. value of the recommended award represents TCI's cost proposal for the most extensive solution presented to address the conditions: the installation of a variable frequency drive and motor replacement on the chiller; the replacement of the fire-alarm system and building management system; and removal and replacement of the delaminating intumescent fire coating and epoxy flooring. Upon completion of pre-design services, the NJSDA shall review and validate the final projected cost and schedule for the scope of work. This review shall result in a determination to either advance the project on a time and material basis or to establish a fixed cost for the scope of work defined in the construction documents.

Contract Management Division (CMD) and Program Operations reviewed TCI's cost proposal for this most extensive solution, in the amount of \$1,755,475, and determined it was reasonable for the elements included in the Scope of Work. The Program Operations Deputy Director, Program Operations Director, and CMD recommend that Procurement proceed with the issuance of a task order to TCI.

Members of the Authority
Award of Contract, Release of Funds, and Approval of Final Charter
Paterson School District – New Roberto Clemente ES
June 7, 2017
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RECOMMENDATION

The Members of the Authority are requested to approve:

1. The release of \$2,486,344 funds from the NJSDA Program Reserve maintained for emergent projects;
2. The award of a construction contract to TCI in the N.T.E. amount of \$1,755,475; and
3. The Final Charter (copy attached) representing the project budget inclusive of N.T.E. dollar values for the award for construction, appropriate contingency, allowances, NJSDA staff costs, other costs, and prior allocation of funds for design services.

After selection of the appropriate solution to address the emergent condition, the NJSDA Program Operations Division will inform the Board of that selection, as well as provide the Board with updated project cost information within the approved NTE value.

/s/ Sean Murphy

Sean Murphy, Director, Procurement

/s/ C. Aidita Milsted

C. Aidita Milsted, Program Director, Program Operations

Reviewed and Recommended by: Andrew Yosha, EVP, Program Operations and Strategic Planning
Reviewed and Recommended by: Donald Guarriello, Vice President and Chief Financial Officer
Reviewed and Recommended by: Manuel Da Silva, Vice President, Construction Operations
Reviewed and Recommended by: Gregory Voronov, Managing Director, Program Operations
Reviewed and Recommended by: Ronald Dworkis, Program Officer, Program Operations
Prepared and Recommended by: Katherine Gallo, Deputy Director, Program Operations

New Jersey Schools Development Authority Emergent Project Charter - Summary

Region: Northern
District: Paterson
School Name: Roberto Clemente Elementary School
Project Type: Emergent
DOE # / Project #: 4010-316-12-1400 / 4010-316-12-0ABX
Project Location: 482-506 Market Street, Paterson, NJ 07501

Charter Date
06/07/17
Supersedes Charter Dated
N/A

Project Budget: \$ 2,528,884
Anticipated Construction NTP Date: 07/14/17
Anticipated Final Completion Date: 04/18/19
Project Initiation Date: 05/22/13

Funding Source
2011 Emergent Reserve

Charter Version and Date	Project Summary
<input checked="" type="checkbox"/> Final 06/07/17	Design and provide modifications of the Electrical Power Supply and Electro/Mechanical Equipment and other repairs, to the address the power quality issues, electro/mechanical equipment failures, and the delamination of both the epoxy terrazzo flooring and intumescent fire resistant coatings. Implement any necessary code improvements which may be required due to the work.
Revision # and Date	
<input type="checkbox"/> One	
<input type="checkbox"/> Two	
<input type="checkbox"/> Three	Purpose for Advancement of Emergent Charter
	To establish the final budget for the project inclusive of dollar values for the award for construction, appropriate contingency, allowances, NJSDA staff costs, and estimated other costs.

Recommendation

Program Director - Project C. Aidita Milsted	Date	Managing Director - Program Operations Gregory Voronov	Date
VP - Construction Operations Manuel Da Silva	Date	EVP - Prog. Ops. And Strategic Planning Andrew Yosha	Date

Approval

(If Project Budget is greater than \$500,000 Attach Board Memo and Minutes indicating authorization of funding)

Chief Executive Officer: Charles McKenna Date

New Jersey Schools Development Authority Emergent Project Charter Project Budget

District / Project Name:	Paterson/Roberto Clemente Elementary School
DOE # / Project #:	4010-316-12-1400 / 4010-316-12-0ABX
Charter Date:	06/07/17

Special Considerations:

The project budget is based upon the not-to-exceed award value of the GCTO for the most extensive scope of work. Other Costs for projects range from 2% to 5% of Building Costs, with such costs for Emergent Projects budgeted at 5%. These costs are inclusive of projected DCA fees for permits and anticipated inspections.

Project Budget:

Construction Costs:	
Building Costs	\$1,755,475
Site Costs	\$0
Construction Contingency	\$351,095
Total Construction Costs	\$2,106,570
Other Costs:	
Design	\$42,540
Construction Admin	N/A
Project Management (SDA Staff)	\$292,000
Other Costs	\$87,774
Total Other Costs	\$422,314
PreDevelopment & Environmental Costs:	
PreDevelopment	_____
Environmental/Remediation	_____
Total PreDevelopment & Environmental Costs	\$0
Total Project Budget	\$2,528,884
2011 Emergent Reserve Impact	
Prior Funding Approved	\$42,540
Current Funding Requested	\$2,486,344

Resolution—6b.

Award of Contract, Approval of Final Charter and Release of Funds from Program Reserve
 Paterson School District – New Roberto Clemente Elementary School Emergent Project –
 Modifications to the Electrical Supply, Electro/Mechanical Equipment and Other Corrective Work

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District:	Paterson School
School:	New Roberto Clemente Elementary School
Description:	Emergent Project - Modifications to the Electrical Supply, Electro/Mechanical Equipment and Other Corrective Work
Package No.:	EP-0071-C01
Award:	\$1,755,475
CM:	SDA Self-Managed

Resolution

WHEREAS, the Operating Authority of the New Jersey Schools Development Authority (SDA or Authority) requires that the Members of the Authority approve the release of funds from the program reserve for emergent projects or emergency situations exceeding \$500,000; and

WHEREAS, the Operating Authority further requires that the Members of the Authority approve the award of construction contracts greater than \$500,000 and final project charters; and

WHEREAS, both the construction award amount and the release of funds from the program reserve in this matter before the Board exceed \$500,000; and

WHEREAS, the 109,000 square foot New Roberto Clemente Community School (School) in the Paterson School District (District) currently educates 682 students in grades 6 through 8; and

WHEREAS, a Certificate of Occupancy for the School was issued on June 15, 2006; and

WHEREAS, after conditions at the School were identified as constituting an emergent project and after receiving Department of Education (DOE) approval, the Authority sought and received information from the District to review and recommend a scope of work appropriate to address the conditions; and

WHEREAS, after analyzing the information provided by the District, SDA staff performed additional site visits to assess the identified conditions which involved power abnormalities, delamination of the terrazzo flooring and the intumescent paint; and

WHEREAS, utilizing the Design Consultant Services Task Order Contract, SDA issued a Limited Notice to Proceed (NTP) on June 18, 2015 to EI Associates, Architects & Engineers, PA (EI) to perform a Power Quality Study to verify the cause of the power fluctuations and provide recommendations for corrective action; and

WHEREAS, based on the EI report, SDA determined that the most appropriate approach for remedying the conditions at the School, with a focus on the School's calendar, is to advance the project utilizing the SDA's General Construction Services Task Order (GCTO) Contract; and

WHEREAS, the package will be awarded on a time and materials basis by way of a rotational assignment to TCI Construction & Management Company, Inc. (TCI) who has confirmed its interest in the project; and

WHEREAS, the Project's background, a scope of work, and a description of the procurement process followed for the GCTO Contract approved by the Board in 2016 are set forth in detail in the memorandum presented to the Board on this date and incorporated herein; and

WHEREAS, the final project charter, a copy of which is included in the meeting materials, represents the project budget inclusive of not-to-exceed dollar values for the award for construction, appropriate contingency, allowances, SDA staff costs, other costs, and prior allocation of funds; and

WHEREAS, following a review of TCI's cost proposal for this most extensive solution, in the not-to-exceed amount of \$1,755,475, staff has determined that it is reasonable for the elements included in the scope of work and the program operations deputy director and director, and the contract management division recommend that SDA staff proceed with the issuance of a task order to TCI for the emergent project work.

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Authority hereby authorize and approve the release of \$2,486,344 from the SDA Program Reserve to address the emergent project at the Paterson New Roberto Clemente Elementary School.

BE IT FURTHER RESOLVED, that the Members of the Authority approve the award of the construction contract in the not-to-exceed amount of \$1,755,475 to TCI Construction & Management Company, Inc. (Package No. No. EP-0071-C01) and the Final Project Charter representing the project budget inclusive of not-to-exceed dollar values for the award for construction, appropriate contingency, allowances, SDA staff costs, other costs, and prior allocation of funds for design services for the emergent project at the Paterson New Roberto Clemente Elementary School.

BE IT FURTHER RESOLVED, that this resolution shall take effect immediately, but no action authorized herein shall have force and effect until 10 days, Saturdays, Sundays and public holidays excepted, after a copy of the minutes of the Authority meeting at which this resolution was adopted has been delivered to the Governor for his approval, unless during such 10 day period, the Governor shall approve same, in which case such action shall become effective upon such approval.

Attached: Memorandum, Award of Contract, Release of Funds from Program Reserve, Final Project Charter, New Roberto Clemente Elementary School, Emergent Project – Paterson School District, (Package No. No. EP-0071-C01) dated June 7, 2017

Dated: June 7, 2017

**RELEASE OF FUNDS FROM PROGRAM RESERVE, AWARD OF CONTRACT, AND APPROVAL
OF FINAL PROJECT CHARTER - SALEM SCHOOL DISTRICT - SALEM MIDDLE SCHOOL -
EMERGENT PROJECT - CEILING REPAIR AND/OR REPLACEMENT**



MEMORANDUM

TO: Members of the Authority

FROM: Sean Murphy
Procurement Director

Thomas Schrum
Program Director, Program Operations

RE: District: Salem City School District
School: Salem Middle School
Description: Ceiling Repair and/or Replacement
Package No.: EP-0101-C01
CCE: \$ 1,569,055
Award: \$ 1,684,660
CM: NJSDA Self-Managed

DATE: June 7, 2017

SUBJECT: Release of Funds from Program Reserve, Award of Contract, and Approval of the Final Project Charter
Salem City School District – Salem Middle School
Emergent Project – Ceiling Repair and/or Replacement

INTRODUCTION

We are writing to recommend approval by the Members of the Authority of three related actions to address an emergent condition at the Salem Middle School (Salem MS) in the Salem City Public School District:

1. The release of funds from the NJSDA Program Reserve, maintained for emergent projects.
2. The award of a construction contract to Santorini Construction, Inc. in the Not-To-Exceed (NTE) amount of \$1,684,660.
3. The Final Charter (copy attached) representing the project budget inclusive of NTE dollar values for the award for construction, appropriate contingency, allowances, NJSDA staff costs and other costs.

As discussed below, the recommended actions are necessary to support the development and implementation of an appropriate, efficient and timely action to address the emergent condition.

Pursuant to the NJSDA Operating Authority adopted by the Board on December 1, 2010, as amended on March 7, 2012, Board approval is required for the release of monies from the Program Reserve for emergent projects or emergency situations exceeding \$500,000. Further, the Operating Authority requires Board approval for the

Members of the Authority

Release of Funds from Program Reserve, Award of Contract, and Approval of the Final Project Charter

Salem Middle School - Ceiling Repair/Replacement

June 7, 2017

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award of construction contracts greater than \$500,000, as well as approval of a Final Project Charter. Both the construction award amount and the release of funds from the reserve exceed \$500,000.

At its March 2, 2011 Board meeting, the Members approved the 2011 Capital Program which allocated \$100 million to fund emergent projects in the 31 NJSDA Districts. The New Jersey Department of Education (NJDOE) approved a new emergent project to address ceiling structural concerns at the Salem City Middle School. Funding for the project is available from the 2011 Capital Program funding allocation.

NJSDA staff shall provide Construction Management for the project.

BACKGROUND

The Salem MS, built in 1912 with 2 additions built in 1966, is a 101,800 square foot facility educating 432 students in grades 3 through 8.

On September 19, 2016, a suspended acoustical panel ceiling (APC) in Classroom C11 collapsed along with the lighting fixtures attached to it and the original plaster ceiling above it. After a review by the District's Architect of Record and the New Jersey Department of Community Affairs (NJDCA), the NJDCA issued a "Notice of Unsafe Structure" on September 23, 2016 requiring the District to vacate the building. The District moved all students to temporary locations within the District. On October 11, 2016, representatives of the NJDOE, NJSDA, District, and consultants inspected and reviewed the condition in this classroom and all other rooms in the school. Based upon this review and subsequent discussion with the NJDOE, NJSDA and District, the NJDOE issued pre-construction approval for an emergent project to address the condition of the ceilings at the Middle School in January 2017.

Based upon this review and additional site visits performed, the NJSDA has determined that the most appropriate, efficient and timely action to address the emergent condition is to advance the project utilizing the NJSDA's General Construction Services Task Order (GCTO) Contract. This Task Order engagement shall provide design services, including development of architectural and structural details and documents, and construction services.

PROCUREMENT PROCESS

This package will be awarded pursuant to the GCTO Contract.

At the August 3, 2011 Board Meeting, the Members of the Authority approved the use of the GCTO Contract. The GCTO Contract has been structured so that the Authority has a pool of contractors to perform certain work. Overall, no individual task order can exceed \$3 million and no individual firm can receive more than \$5 million of work per region during the duration of the pool. Bidders were required to select a region (North, South, or both) for task order assignments and accept the defined cost multiplier of 1.10, as decided by the Authority, for use in establishing compensation for those task order assignments to be performed. GCTO work may also be assigned on a lump sum basis after competitive bidding among Task Order Contractors.

This package will be awarded on a time and materials basis pursuant to the GCTO Contract. NJSDA determined to advance the project by way of a rotational assignment. Procurement staff contacted Santorini Construction, Inc. on April 24, 2017, and confirmed its interest in the project.

Members of the Authority

Release of Funds from Program Reserve, Award of Contract, and Approval of the Final Project Charter

Salem Middle School - Ceiling Repair/Replacement

June 7, 2017

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SCOPE OF WORK

A site visit was held on May 5 with Santorini Construction to review and assess the condition of the existing plaster ceilings and the suspended panel ceilings. NJSDA staff instructed Santorini Construction to engage a design consultant and sub-consultants necessary for developing a proposal, cost estimate and schedule that recognizes an approach to implementing appropriate action(s) to address the emergent condition related to the ceilings as follows:

- Survey of Existing Ceilings to determine:
 1. Ceilings or systems requiring removal
 2. Ceilings or systems requiring re-support
 3. Ceilings or systems requiring repair or replacement
 4. Plaster ceilings above suspended ceilings requiring removal
 5. Plaster ceilings above suspended ceilings requiring re-support
 6. Plaster ceilings above suspended ceilings requiring repair or removal

- Deliver a Draft Report providing detail and analysis of three (3) developed alternative approaches to address and fully remedy the current condition(s) of the ceilings. The Draft Report shall identify any and all benefits and concerns associated with each design solution alternative, thereby providing the NJSDA with a thorough and effective comparative analysis of the several options including both cost and schedule estimates.

- Based upon the Survey and the Analyses provided in the Report, the GC and the GC's Design Consultant shall provide the NJSDA with a determination on the safety of the re-occupancy of the classrooms. If any of the rooms are found to be safe to re-occupy in their current condition, the design consultant shall make an application to the NJDCA for release and removal of the unsafe structure notice.
 - If the GC and the GC's Design Consultant determine that any rooms are safe to re-occupy in their current condition, the re-certification work must be accomplished no later than August 28, 2017 to allow time for the school to re-occupy for school opening in September 2017.

- Based upon the review of the design alternatives and the determination by the GC and the GC's Design Consultant on whether any rooms are safe to re-occupy in their current condition, the NJSDA shall select one of the alternatives as presented or refined by comments developed during review.

- After an Alternative has been selected and approved by the NJSDA, the GC's Design Consultant shall prepare design drawings for the NJSDA-selected Alternative and all associated work necessary to implement the selected alternative.

- Perform Construction Services consistent with the NJSDA-selected solution.

- Obtaining the removal of all NJDCA orders to vacate the building.

On May 19, 2017, Santorini Construction provided the NJSDA with a cost estimate to complete the entirety of the scope of work, inclusive of the assessment, report submission and required corrective work to address the

Members of the Authority

Release of Funds from Program Reserve, Award of Contract, and Approval of the Final Project Charter

Salem Middle School - Ceiling Repair/Replacement

June 7, 2017

Page 4 of 4

condition related to the ceilings. The above-mentioned assessment will enable NJSDA staff to evaluate and select the most appropriate scope of work to address this project timely and efficiently.

The recommended award in the NTE amount of \$1,684,660 represents Santorini Construction's cost proposal for the most extensive solution for the required work to address the ceiling condition. After completion of the Draft Report and proposed design solutions, the NJSDA shall review and select the appropriate corrective actions and validate the projected costs and time schedule. This review shall result in a determination to either advance the project on a time and material basis or establish a fixed cost for the scope of work defined in the construction documents.

The Contract Management Division (CMD) and Program Operations reviewed Santorini Construction's cost proposal in the amount of \$1,684,660, and determined it was reasonable for the elements included in the Scope of Work. The Program Operations Deputy Director, Program Operations Director, and CMD recommend that Procurement proceed with the issuance of a task order to Santorini Construction.

RECOMMENDATION

The Members of the Authority are requested to approve:

1. The release of \$2,330,169 from the Program Reserve to address the emergent project at the Salem Middle School in the Salem City School District.
2. The award of the construction contract to Santorini Construction, Inc. for a NTE value in the amount of \$1,684,660.
3. The Final Project Charter for the emergent project at Salem Middle School in the Salem City School District.

After selection of the appropriate solution to address the emergent condition, the NJSDA Program Operations Division will inform the Board of that selection, as well as provide the Board with updated project cost information within the approved NTE value.

/s/ Sean Murphy

Sean Murphy, Procurement Director

/s/ Thomas Schrum

Thomas Schrum, Program Director, Program Operations

Reviewed and Recommended by: Andrew Yosha, EVP, Program Operations & Strategic Planning

Reviewed and Recommended by: Donald Guarriello, Vice President and Chief Financial Officer

Reviewed and Recommended by: Manuel DaSilva, Vice President, Construction Operations

Reviewed and Recommended by: Gregory Voronov, Managing Director, Program Operations

Reviewed and Recommended by: Joseph Lucarelli, Deputy Program Director, Program Operations

Prepared and Recommended by: Jeannette Thannikary, Program Officer, Program Operations

New Jersey Schools Development Authority Emergent Project Charter - Summary

Region: Southern
District: Salem City
School Name: Salem City MS
Project Type: Emergent
DOE # / Project #: 4630-090-17-1400 / 4630-090-17-0AEQ
Project Location: 51 New Market St. Salem, NJ

Charter Date
06/07/17
Supersedes Charter Dated
N/A

Project Budget: \$ 2,330,169
Anticipated Construction NTP Date: 07/07/17
Anticipated Final Completion Date: Aug-18
Project Initiation Date: 01/20/17

Funding Source
2011 Emergent Reserve

Charter Version and Date	Project Summary
<input checked="" type="checkbox"/> Final 06/07/17	Design and implementation appropriate solutions to address the emergent condition related to the building's plaster ceilings and suspended accoustical ceilings to ensure the building's ceiling system is structural sound.
Revision # and Date	
<input type="checkbox"/> One	
<input type="checkbox"/> Two	
<input type="checkbox"/> Three	Purpose for Advancement of Emergent Charter
	To establish the final budget for the project inclusive of dollar values for the award for construction, appropriate contingency, allowances, NJSDA staff costs, and estimated other costs.

Recommendation

Program Director - Project Date	Managing Director - Program Operations Date
Thomas Schrum	Gregory Voronov
VP - Construction Operations Date	EVP - Prog. Ops. And Strategic Planning Date
Manuel Da Silva	Andrew Yosha

Approval

(If Project Budget is greater than \$500,000 Attach Board Memo and Minutes indicating authorization of funding)

Chief Executive Officer _____ Date
 Charles McKenna

New Jersey Schools Development Authority Emergent Project Charter Project Budget

District / Project Name:	Salem City/Salem City MS
DOE # / Project #:	4630-090-17-1400 / 4630-090-17-0AEQ
Charter Date:	06/07/17

Special Considerations:

The project budget is based upon the not-to-exceed award value of the GCTO for the most extensive scope of work. Other Costs for projects range from 2% to 5% of Building Costs, with such costs for Emergent Projects budgeted at 5%. These costs are inclusive of projected DCA fees for permits and anticipated inspections.

Project Budget:

Construction Costs:	
Building Costs	\$1,684,660
Site Costs	\$0
Construction Contingency	\$421,165
Total Construction Costs	\$2,105,825
Other Costs:	
Design Fees	\$0
Construction Admin	\$0
Project Management (SDA Staff)	\$117,000
Other Costs	\$85,000
Total Other Costs	\$202,000
PreDevelopment & Environmental Costs:	
PreDevelopment	\$22,344
Environmental/Remediation	\$0
Total PreDevelopment & Environmental Costs	\$22,344
Total Project Budget	\$2,330,169
2011 Emergent Reserve Impact	
Prior Funding Approved	\$0
Current Funding Requested	\$2,330,169

Resolution—6c.

Award of Contract, Approval of Final Charter and Release of Funds from Program Reserve -
Salem City School District – Salem Middle School, Emergent Project — Ceiling Repair/ or
Replacement

6

District:	Salem City School District
School:	Salem Middle School
Description:	Emergent Project – Ceiling Repair and/or Replacement
Package No.:	EP-0101-C01
CCE:	\$1,569,055
Award:	\$1,684,660
CM:	SDA Self-Managed

Resolution

WHEREAS, the Operating Authority of the New Jersey Schools Development Authority (SDA or the Authority) requires that the Members of the Authority approve the release of funds from the Program Reserve for emergent projects or emergency situations exceeding \$500,000; and

WHEREAS, the Operating Authority further requires that the Members of the Authority approve the award of construction contracts greater than \$500,000 and final project charters; and

WHEREAS, both the construction award amount and the release of funds from the program reserve in this matter before the Board exceed \$500,000; and

WHEREAS, the Salem Middle School (the School), in the Salem City School District (District), is a 101,800 square foot facility educating 432 students in grades 3 through 8; and

WHEREAS, in September 2016, a suspended acoustical panel ceiling at the School collapsed along with the lighting fixtures attached to it and the original plaster ceiling above it; and

WHEREAS, following a review by the District's Architect of Record and the New Jersey Department of Community Affairs (DCA), the building was declared an unsafe structure and the District was required to vacate the building and relocate the students; and

WHEREAS, in October 2016, the Department Of Education (DOE), SDA, District staff and consultants inspected and reviewed the conditions and DOE subsequently issued pre-construction approval for an emergent project to address the condition of the ceilings at the School; and

WHEREAS, based upon this review and additional site visits performed, SDA has determined that the most appropriate, efficient and timely action to address the emergent condition is to advance the emergent project utilizing the SDA's General Construction Services Task Order (GCTO) Contract; and

WHEREAS, this GCTO engagement shall provide design services, including development of architectural and structural details and documents, and construction services; and

WHEREAS, the package will be awarded on a time and materials basis by way of a rotational assignment to Santorini Construction, Inc. (Santorini) who has confirmed its interest in the project; and

WHEREAS, the contract management division (CMD) and program operations reviewed Santorini's cost proposal in the not-to-exceed amount of \$1,684,660 and determined that it was reasonable for the elements included in the Scope of Work and the program operations deputy director and director, and CMD recommend that SDA proceed with the issuance of a task order to Santorini; and

WHEREAS, the project's background, a scope of work, and a description of the GCTO procurement process are set forth in detail in the memorandum presented to the Board on this date and incorporated herein; and

WHEREAS, the final charter presented to the Board on this date represents the project budget inclusive of not-to-exceed dollar values for the award for construction, appropriate contingency, allowances, SDA staff costs and other costs; and

WHEREAS, after selection of the appropriate solution to address the emergent condition, the SDA program operations division will inform the Board of that selection, as well as provide the Board with updated project cost information within the approved not-to-exceed value.

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Authority hereby authorize and approve the release of \$2,330,169 from the SDA Program Reserve to address the emergent project at Salem Middle School Project in the Salem City School District.

BE IT FURTHER RESOLVED, that Members of the Authority approve the award of the construction contract in the not-to-exceed amount of \$1,684,660 (Package No. No. EP-0101-C01) to Santorini Construction Co., Inc. and the Final Project Charter for the Salem Middle School Emergent Project in the Salem City School District.

BE IT FURTHER RESOLVED, that this resolution shall take effect immediately, but no action authorized herein shall have force and effect until 10 days, Saturdays, Sundays and public holidays excepted, after a copy of the minutes of the Authority meeting at which this resolution was adopted has been delivered to the Governor for his approval, unless during such 10 day period, the Governor shall approve same, in which case such action shall become effective upon such approval.

Attached: Memorandum, Award of Contract, Release of Funds from Program Reserve, Final Project Charter, Salem Middle School, Salem City School District – Emergent Project, (Package No. No. EP-0101-C01) dated June 7, 2017

Dated: June 7, 2017

MONTHLY REPORTS
(For Informational Purposes)

ACTIVE PROJECTS STATUS REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov
Managing Director

DATE: June 7, 2017

SUBJECT: Active Project Status Report
(For Informational Purposes Only)

The 1st section of the report includes an Activities Summary of projects identified for advancement in the Authority's Capital Plans.

The 2nd part of the report displays project completion milestones for all other active major capital projects and emergent projects for which a contract for construction has been awarded.



2011 & 2012 Portfolio Projects Activities Summary

as of 5/23/17

2011 Portfolio Projects - sorted by District

1

District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
Bridgeton	Buckshutem ES	K-8	581	645	\$23.3	Kit of Parts/ Design-Build	School occupied Sep. 2016. (Bock)	5/31/13
Bridgeton	Quarter Mile Lane ES	PK-8	731	795	\$39.0	Kit of Parts/ Design-Build	Award for D-B approved Oct. 2013 Board. (Bock)	5/31/13
Elizabeth	Frank J. Cicarell Academy (Academic HS)	9-12	1,091	1,284	\$64.1	Existing Design	School occupied Sep. 2016. (Patock)	12/8/11 7/11/12
Jersey City	Patricia M. Noonan ES (ES 3)	PK-5	778	848	\$54.0	Kit of Parts/ Design-Build	Award for D-B approved May 2013 Board. (Dobco, Inc.)	6/25/12 2/25/13
Jersey City	PS 20	K-5	628	698	\$49.3	Existing Design	School occupied Sep. 2016. (Dobco, Inc.)	4/17/12 3/6/13
Long Branch	Catrambone ES	PK-5	794	867	\$40.0	Existing Design	School occupied Sep. 2014. (Terminal Construction)	12/20/11
New Brunswick	Redshaw ES	PK-5	906	990	\$51.2	Kit of Parts/ Design-Build	School occupied Jan. 2015. (Hall Construction)	5/29/12
Newark	Oliver St. ES	PK-8	848	932	\$73.6	Kit of Parts/ Design-Build	School occupied May 2016. (Epic Management)	6/27/12 11/29/12
Paterson	Dr. Hani Awadallah ES (Marshall St. ES)	K-8	650	722	\$55.2	Existing Design	School occupied Sep. 2016. (Dobco, Inc.)	6/13/12 2/12/13
Paterson	PS 16	PK-8	641	705	\$62.4	Kit of Parts/ Design-Build	School occupied Sep. 2016. (Hall Construction)	3/27/12 8/28/13
West New York	Harry L. Bain PS 6	PK-6	736	814	\$16.8	Design-Bid-Build	Construction Contract approved Apr. 2016 Board. (Paul Otto)	2/27/12 12/29/15

*PLEASE NOTE - Dates in the Past are ACTUAL. Includes Advertisement dates for Early Site Preparation Construction & School Construction where applicable.
 NOTE # 1 - Estimated Costs, Grade Alignment and Capacity are based upon approved Project Charters where applicable. For projects without an approved charter, Estimated Costs, Grade Alignment and Capacity are based upon Planning Assumptions.
 Recommendations of DOE/SDA/District Working Groups may impact this information in the future.



2011 & 2012 Portfolio Projects Activities Summary

as of 5/23/17

2012 Portfolio Projects - sorted by District

1

District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
Gloucester City	Elementary/Middle School	4-8	687	763	\$65.3	Kit of Parts/ Design-Build	Award for D-B approved Jul. 2014 Board. (Terminal Construction)	3/4/14
Keansburg	Caruso ES	K-4	758	842	\$50.9	Kit of Parts/ Design-Build	School occupied Sep. 2016. (Hall Construction)	10/20/11 6/27/13
Keansburg	Port Monmouth Road School	PK	318	318	\$25.8	Design-Bid-Build	Revised Planning Charter approved Dec. 2016 Board.	TBD
New Brunswick	Robeson ES	PK-5	823	893	\$47.1	Kit of Parts/ Design-Build	Award for D-B approved Sep. 2015 Board. (Hall Construction)	4/22/15
Newark	Elliot Street ES	PK-8	848	932	\$46.7	Kit of Parts/ Design-Build	School occupied Jan. 2016. (Hall Construction)	12/27/12
Newark	South Street ES	PK-8	597	657	\$69.9	Kit of Parts/ Design-Build	Award for D-B approved Oct. 2015 Board. (Bock)	6/28/13 6/29/15
Passaic	Dayton Ave. Campus	PK-8	2,741	2,997	\$209.5	Kit of Parts/ Design-Build	Preliminary Charter approved Nov. 13 Board.	TBD
Phillipsburg	High School	9-12	1,846	2,172	\$127.5	Existing Design	School occupied Sep. 2016. (Epic Management)	9/27/12
West New York	Memorial HS	9-12	1,859	2,194	\$16.0	Alternative Delivery (acquisition) & Renovation	Acquisition of Existing St. Joseph's HS complete. Renovation work delegated to District via Grant.	n/a

***PLEASE NOTE** - Dates in the Past are ACTUAL. Includes Advertisement dates for Early Site Preparation Construction & School Construction where applicable.
NOTE # 1 - Estimated Costs, Grade Alignment and Capacity are based upon approved Project Charters where applicable. For projects without an approved charter, Estimated Costs, Grade Alignment and Capacity are based upon Planning Assumptions.
 Recommendations of DOE/SDA/District Working Groups may impact this information in the future.

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2011 & 2012 Portfolio Projects Activities Summary

as of 5/23/17

2012 Portfolio Projects (Educational Priority that require further conversations with District & 2013 Amended Projects) - sorted by District

1								
District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
East Orange	George Washington Carver ES	PK-5	470	512	\$42.0	Kit of Parts/ Design-Build	DB Advertisement 1/20/17. Proposals received 4/12/17.	4/26/16 1/20/17
Elizabeth	New ES @ Halloran PS #22 ES Site	2-8	860	956	\$55.3	Kit of Parts/ Design-Build	Award for D-B approved Nov. 2014 Board. (Torcon)	6/9/14
Garfield	James Madison ES	K-5	275	305	\$29.7	Existing Design	Award for GC approved Oct. 2015 Board. (Brockwell & Carrington)	2/19/14 6/30/15
Harrison	New ES	PK - 1	392	432	\$36.1	Kit of Parts/ Design-Build	Award for D-B approved Nov. 2016 Board. (Brockwell and Carrington)	11/10/15 7/13/16
Irvington	Madison Avenue ES	PK-5	463	504	\$35.4	Kit of Parts/ Design-Build	ROA for D-B approved Dec. 2016 Board. (Bock)	11/19/15 8/16/16
Millville	Senior HS Addition/Renovation	HS	2,026	2,391	\$110.0	Design-Build	ROA for D-B approved Apr. 2017 Board. (Hall Construction)	9/30/16
Passaic	New ES @ Leonard Place	K-5	628	698	\$55.9	Kit of Parts/ Design-Build	Award for D-B approved Dec. 2015 Board. (Dobco, Inc.)	8/13/15
Paterson	New MS @ Union Ave.	6-8	996	1107	\$112.9	Design-Build	Preliminary Charter approved Apr. 2015 Board. ESP Proposals due 4/19/17.	3/2/17
Pemberton	Denbo ES	PK-5	846	930	\$62.0	Design-Build	Preliminary Charter approved Jul. 2016 Board. ESP Advertisement 3/1/17.	3/1/17 TBD
Perth Amboy	High School	HS	2,800	3,304	\$234.4	Design-Build	Preliminary Charter approved Jun. 2016 Board.	4Q 2017
Perth Amboy	Seaman Avenue ES	K-5	724	804	\$56.8	Kit of Parts/ Design-Build	Award for D-B approved Jul. 2016 Board. (Epic Management).	2/3/16
Plainfield	New Woodland ES	K-5	756	839	\$56.9	Kit of Parts/ Design-Build	Preliminary Charter approved Sep. 2016 Board.	3Q 2017
Union City	ES Grade Level	7-9	756	840	\$64.2	Kit of Parts/ Design-Build	Preliminary Charter approved Mar. 2017 Board.	4Q 2017
Vineland	Lincon Ave. MS (New MS)	6-8	562	624	\$49.8	Kit of Parts/ Design-Build	Award for D-B approved Jan. 2016 Board. (Bock)	9/24/15

*PLEASE NOTE - Projected Construction Advertisement Date reflects the first construction activity for the Project. Dates in the Past are ACTUAL.
 NOTE # 1 - Estimated Costs, Grade Alignment and Capacity are based upon approved Project Charters where applicable. For projects without an approved charter, Estimated Costs, Grade Alignment and Capacity are based upon Planning Assumptions. Recommendations of DOE/SDA/District Working Groups may impact this information in the future.



2011 & 2012 Portfolio Projects Activities Summary

as of 5/23/17

2012 Portfolio Projects (Facilities Deficiencies) - sorted by District

1								
District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
Camden	High School	9-12	1,244	1,468	\$132.7	Design-Build	Preliminary Charter approved Oct. 2016 Board.	TBD
Hoboken	Connors ES	ES	TBD	TBD	TBD	TBD	Scoping Conversations with Working Group (DOE/SDA/District).	TBD
Orange	Cleveland St. ES	PK-6	306	336	\$24.3	Design-Bid-Build	Preliminary Charter approved Mar. 2017 Board. ESP Advertised 2/21/17.	2/21/17 TBD
Orange	High School	9-12	1,440	1,694	\$46.2	Design-Bid-Build	Planning Charter approved Jan. 2017 Board.	TBD
Trenton	Central HS	9-12	1,850	2,176	\$155.4	Design-Build	Award for D-B approved Mar. 2016 Board. (Terminal)	12/19/14 9/29/15

*PLEASE NOTE - Projected Construction Advertisement Date reflects the first construction activity for the Project. Dates in the Past are ACTUAL.
 NOTE # 1 - Estimated Costs, Grade Alignment and Capacity are based upon approved Project Charters where applicable. For projects without an approved charter, Estimated Costs, Grade Alignment and Capacity are based upon Planning Assumptions. Recommendations of DOE/SDA/District Working Groups may impact this information in the future.



Active Project Status Report Status as of 5/1/2017

Major Capital Projects - With Contract for Building Construction Awarded

#	District	Project Name	Project Scope	Project Status	Substantial Completion	Status Substantial Completion	School Opening	Status of School Opening	Total Estimated Project Cost
1	Bridgeton	Quarter Mile Lane ES	Addition/Renovation	Substantial Completion	Apr-17	Achieved	Sep-17	On-target	\$ 39,043,619
2	Elizabeth	New ES	New Construction	Construction	2Q 2017	On-target	Sep-17	On-target	\$ 55,312,580
3	Garfield	New James Madison ES	New Construction	Construction	2Q 2018	On-target	Sep-18	On-target	\$ 29,650,092
4	Gloucester City	New ES/MS	New Construction	Substantial Completion	Dec-16	Achieved	2017	On-target	\$ 65,269,937
5	Harrison	New Elementary School	New Construction	Design-Build Design Phase	2Q 2019	On-target	Sep-19	On-target	\$ 36,115,640
6	Irvington	New Madison Ave ES	New Construction	Design-Build Design Phase	2Q 2019	On-target	Sep-19	On-target	\$ 38,589,795
7	Jersey City	Patricia Noonan ES (New ES #3)	New Construction	Construction	Apr-17	Achieved	Apr-17	Achieved	\$ 54,004,014
8	New Brunswick	Paul Robeson Community ES	Addition/Renovation	Construction	2Q 2018	On-target	Sep-18	On-target	\$ 47,012,849
9	Newark	South Street ES	New Construction	Construction	2Q 2018	On-target	Sep-18	On-target	\$ 69,876,694
10	Passaic City	New ES at Leonard Place	New Construction	Construction	3Q 2018	On-target	Sep-18	On-target	\$ 55,884,039
11	Perth Amboy	New Seaman Ave ES	New Construction	Design-Build Design Phase	1Q 2019	On-target	Sep-19	On-target	\$ 56,435,971
12	Trenton	New Central HS	New Construction	Construction	2Q 2019	On-target	Sep-19	On-target	\$ 155,404,000
13	Vineland	Lincoln Road MS (New Middle School)	New Construction	Construction	2Q 2018	On-target	Sep-18	On-target	\$ 49,787,025
14	West New York	Harry L. Bain ES	Renovation	Construction	2Q 2017	On-target	Sep-17	On-target	\$ 16,848,500



**Active Project Status Report
Status as of 5/1/2017**

Emergent Projects - With Contract for Construction Awarded

#	District	Project Name	Project Scope	Project Phase	Substantial Completion	Status Substantial Completion	Final Completion	Status of Final Completion	Total Estimated Project Cost
1	Irvington	Irvington HS	HVAC & Roofing	Construction	May-16	Achieved	2Q 2017	On-Target	\$ 6,526,284
2	Trenton	Hedgepeth-Williams School	Domestic Wate Line Replacement	Construction	Dec-16	Achieved	2Q 2017	On-Target	\$ 2,153,476
3	Vineland	High School South	HVAC	Construction	Oct-16	Achieved	2Q 2017	On-Target	\$ 13,652,573

PROJECT CLOSEOUT STATUS REPORT



STATE OF NEW JERSEY

SCHOOLS DEVELOPMENT AUTHORITY32 EAST FRONT STREET
P.O. BOX 991
TRENTON, NJ 08625-0991
609-858-5395

To: Members of the Authority

From: /s/ Ayisha Cooper, Research Specialist

Date: June 7, 2017

Subject: Project Close-Out Status Report

The attached report, provided by the Special Projects Division, shows a listing of all SDA managed Capital and Emergent projects which have achieved school occupancy but have not yet been contractually and administratively closed. The listing further details projects which have achieved building and/or land transfer to the district, but also have outstanding open contracts. Finally, to emphasize the accomplishments of project close-out, we have included a running total of all school facilities projects, health and safety contracts, and suspended design contracts which have been closed.

We continue to advance projects and contracts through the close-out process. The following project has been closed since the last Board Meeting:

Year of Occupancy	Project #	Project Type	District	School	Status
2009	3880-120-01-0967	Capital Plan	Orange	Park Avenue Elementary School	Closed

**NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
SPECIAL PROJECTS DIVISION
PROJECT STATUS REPORT - As of May 1, 2017**

Year of Occupancy	DOE #	School	Disposition	School Transfer Date	Outstanding Issues Preventing Complete Close-out
Bridgeton					
2016	0540-050-13-0ACN	Buckshutem Road Elementary School			
Burlington City					
2007	0600-020-01-0957	New High School	Project Transferred	12/29/11	Open contract(s) - Legal matter pending
Camden					
2007	0680-140-01-0939	Octavius V. Catto Community School - Demonstration Project	Project Transferred	01/09/12	Open contract(s) - Pending audit completion
2009	0680-350-01-0938	HB Wilson Elementary School	Project Transferred	04/14/10	Open contract(s)
2009	0680-190-01-0927	Dudley Elementary School	Project Transferred	02/06/12	Open contract(s)
2011	0680-245-01-0930	Morgan Village Academy	Project Transferred	02/25/13	Open contract(s) - Legal matter pending
Cumberland					
2009	0997-030-02-0926	Cumberland Regional High School	Project Transferred	06/25/10	Open contract(s) - Legal matter pending
East Orange					
2009	1210-150-01-1178	Cicely Tyson School of Performing and Fine Arts - Demonstration Project	Project Transferred	12/01/09	Open contract(s) - Pending audit completion
Egg Harbor City					
2010	1300-X01-04-0ADY	New Middle School	Project Transferred	01/01/12	Open contract(s)
Egg Harbor Township					
2011	1310-005-04-0AEB	Egg Harbor Township High School			
Elizabeth					
Legacy	1320-X06-01-0866	#30 Ronald Reagan Academy	Project Transferred	07/09/12	Open contract(s) - Legal matter pending
2013	1320-240-03-0339	Victor Mravlag Elementary School # 21			
2016	1320-x07-01-0867	Frank J. Cicarell Academy (New Academic HS)			
Garfield					
2007	1700-N01-02-0114	Garfield Middle School	Project Transferred	06/25/09	Open contract(s) - Legal matter pending
Gloucester City					
Legacy	1770-160-01-0245	Cold Springs Elementary School	Project Transferred	06/05/09	Open contract(s)
Harrison					
2007	2060-X01-01-0832	New Harrison High School	Project Transferred	10/23/12	Open contract(s)

**NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
SPECIAL PROJECTS DIVISION
PROJECT STATUS REPORT - As of May 1, 2017**

Year of Occupancy	DOE #	School	Disposition	School Transfer Date	Outstanding Issues Preventing Complete Close-out
Jersey City					
Legacy	2390-N01-99-0227	New Elementary School #3 (Frank R. Conwell Elementary School #3)	Project Transferred	12/19/15	Open contract(s) - Legal matter pending
Legacy	2390-N02-99-0228	Jersey City Middle School # 4 (Frank R. Conwell Middle School #4)	Project Transferred	12/19/15	Open contract(s) - Legal matter pending
2007	2390-N03-99-0147	Heights Middle School #7			
2016	2390-190-01-0581	New Public School #20			
Keansburg					
2016	2400-E01-02-0116	New Caruso Elementary School			
Long Branch					
2008	2770-X03-01-0635	Long Branch High School & Athletic Fields	Project Transferred	12/07/12	Open contract(s) - Legal matter pending
2014	2770-080-03-1043	George L. Catrambone Elementary School			
New Brunswick					
2010	3530-N05-03-0791	New Brunswick High School - Demonstration Project	Project Transferred	08/19/11	Open contract(s) - Pending audit completion
2014	3530-060-03-1032	A. Chester Redshaw Elementary School	Project Transferred	01/15/16	Open contract(s)
Newark					
Legacy	3570-x01-01-0617	Science Park	Project Transferred	05/03/13	Open contract(s) - Legal matter pending
2008	3570-X03-01-0665	Central High School	Project Transferred	03/28/12	Open contract(s) - Legal matter pending
2010	3570-X07-01-0693	Speedway Elementary School	Project Transferred	10/21/15	Open contract(s)
2016	3570-390-04-00BJ	Elliott Street Elementary School	Project Transferred	01/31/17	Open contract(s)
2016	3570-590-02-0315	Oliver Street Elementary School			
Passaic					
2015	3970-X01-01-X760	New Henry Street Elementary School			
Paterson					
Legacy	4010-N02-02-0393	Roberto Clemente Elementary School	Project Transferred	04/12/13	Unable to close due to upcoming repairs.
2008	4010-S01-02-0101	International High School			
2008	4010-270-02-0608	#24 Elementary School			
2016	4010-N01-02-0169	Dr. Hami Awadallah School (New Marshall Street ES)			
2016	4010-N09-04-00HP	New Public School #16			

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**NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
SPECIAL PROJECTS DIVISION
PROJECT STATUS REPORT - As of May 1, 2017**

Year of Occupancy	DOE #	School	Disposition	School Transfer Date	Outstanding Issues Preventing Complete Close-out
Pemberton					
2011	4050-E01-02-0082	Pemberton Early Childhood Education Center	Project Transferred	02/01/13	Open contract(s)
Phillipsburg					
2016	4100-x01-99-0464	New High School			
Trenton					
2008	5210-N02-01-0912	Daylight/Twilight Alternative School - Demonstration Project	Project Transferred	12/01/08	Open contract(s) - Pending audit completion
Union City					
2009	5240-x07-01-0571	Union City High School and Athletic Complex - Demonstration Project	Project Transferred	10/27/11	Open contract(s) - Pending audit completion
2012	5240-N03-02-0397	Columbus Elementary School	Project Transferred	02/24/15	Open contract(s) - Legal matter pending
Vineland					
2007	5390-N05-04-000C	Gloria M. Sabater Elementary School - Demonstration Project	Project Transferred	05/06/11	Open contract(s) - Pending audit completion
West New York					
2009	5670-065-01-0559	Elementary School #2	Project Transferred	05/14/13	Open contract(s) - Legal matter pending
2012	5670-070-01-0556	West New York #3	Project Transferred	01/29/14	Open contract(s) - Legal matter pending
Capital and Demonstration Projects Totals					
Total Capital and Demonstration			142		
Closed Capital and Demonstration			98		
Capital and Demonstration Projects			44		
Capital and Demonstration Projects Not Closed, Project Transferred			29		
			Legal Matter	13	
			Pending Audit	6	
			Miscellaneous	11	

**NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
SPECIAL PROJECTS DIVISION
PROJECT STATUS REPORT - As of May 1, 2017**

Year of Occupancy	DOE #	School	Disposition	School Transfer Date	Outstanding Issues Preventing Complete Close-out
Emergent Projects					
Bridgeton					
	0540-030-12-OACJ	Broad Street Elementary School	Project Transferred	10/21/2016	Open contract(s)
Irvington					
	2330-090-12-OACT	Chancellor Avenue Elementary School			
	2330-050-10-00CH	Irvington High School - Roof, HVAC, Bathroom			
Orange					
	3880-115-10-00CM	Orange Middle School (Orange Preparatory Academy)			
Passaic					
	3970-050-12-0ADZ	Passaic City High School			
Trenton					
	5210-080-12-0ABZ	Hedgepeth-Williams School			
Vineland					
	5390-050-12-0ACK	Vineland High School South			
Emergent Project Totals					
Total Emergent Projects			71		
Emergent Projects Closed			63		
Emergent Projects Not Closed			8		
		Emergent Projects Not Closed but Transferred	1		
Health and Safety Contract Totals					
Total Contracts			399		
# of Open Contracts			7		
# of Contracts Closed			392		
Open Design Contracts					
Total Contracts			109		
# of Open			11		
# of Contracts			98		

PROJECT STATUS REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov
Managing Director – Program Operations

DATE: June 7, 2017

SUBJECT: Executive Summary – Monthly Project Status Reports

MONTHLY PROJECT STATUS REPORT

Projects that have Expended 75% or More of Board Approved Contingency:

No activity during the reporting period

Projects Greater than 90 Days Behind Schedule:

No activity during the reporting period

Revisions to Project Charters:

No activity during the reporting period



Projects that have Expended 75% or More of Board Approved Contingency

Reporting Period: Jan. 1, 2008 to April 30, 2017

District	Project	Board Approved Project Charter Contingency	Contingency Expended/Committed	Contingency Remaining ¹	% of Contingency Expended/Committed	Project Completion %	Cause(s)	Current Status
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In Construction

NO DATA TO REPORT								
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Substantially Complete & Building Occupied

Please refer to the Project Close-Out Activity Report for status of close-out activities

Burlington City	Burlington City H.S.	\$19,180,848	\$19,100,848	\$80,000	99.6%	99%	1. Unforeseen soil remediation 2. Unforeseen asbestos abatement. 3. Unforeseen HVAC corrective work	Project substantially complete and building occupied. HVAC corrective work scheduled for completion in Q3 2017.
Camden	Dudley E.S.	\$3,215,000	\$2,615,168	\$599,832	81.3%	99%	1. Installation of IT/AV systems	Project complete and building occupied. Working towards project close-out.
East Orange	Mildred B. Garvin E.S.	\$1,429,632	\$1,305,993	\$123,639	91.4%	99%	1. Unforeseen soil remediation 2. Modifications to security system	Project complete and building occupied. Working towards project close-out.
Newark	Speedway Avenue E.S.	\$1,826,000	\$1,754,119	\$71,881	96.1%	99%	1. Removal of unforeseen impacted materials	Project complete and building occupied. Working towards project close-out.
Orange	Lincoln Ave E.S.	\$5,615,000	\$4,906,339	\$708,661	87.4%	99%	1. Unforeseen asbestos abatement 2. Structural repairs to interior walls 3. Extended general conditions	Project complete and building occupied. Working towards project close-out.
Orange	Park Avenue E.S.	\$3,360,000	\$3,275,103	\$84,897	97.5%	99%	1. Unforeseen asbestos abatement	Project complete and building occupied. Working towards project close-out.
Paterson	E.S. #24	\$4,616,120	\$4,313,389	\$302,731	93.4%	99%	1. Unforeseen soil remediation and clean fill.	Project complete and building occupied. Working towards project close-out.
West New York	West New York P.S. #2	\$2,708,883	\$2,708,883	\$0	100.0%	99%	1. Unforeseen site foundation issues	Project complete and building occupied. Working towards project close-out.

¹ Does not include expended contingency or contingency funds allocated for change orders, amendments



Projects Greater than 90 Days Behind Schedule or with Occupancy Date in Jeopardy
 Reporting Period: April 2017

#	Event Date	District	Project	Board Approved Project Charter SubComp Date	Current Contract SubComp Date	Forecasted Contract SubComp Date	# of Days Behind Schedule	Cause(s)	Current Status
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No Activity During the Reporting Period



Revisions to Project Charters

Reporting Period: April 2017

#	District	Project	Financial & Schedule Impacts	Additional Funds Approved	Additional Funds as % of Total Project Budget	Operating Authority Approval Requirement	Description of Revision
No Activity During the Reporting Period							

CONTRACTS EXECUTED REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov
Managing Director, Program Operations

DATE: June 7, 2017

SUBJECT: Contracts Executed Report and Amendments & Change Orders Report
(For Informational Purposes Only)

Contracts Executed Report

This report contains the activity of Contracts executed during the period April 1 through April 30, 2017.

Noteworthy Items during the reporting period:

- Execution of 1 contract for construction services for corrective work at Egg Harbor Township HS to Delric Construction Co., Inc. for \$1,141,371.

Amendments & Change Orders Report

This report contains the activity of Amendments and Change Orders executed during the period April 1 through April 30, 2017.

Noteworthy Items during the reporting period:

- Execution of 4 Amendments for Design Services totaling a credit of \$1.5M, of the 4 executed amendments 2 required board approval totaling a credit of \$1.4M.
- Execution of 9 Construction Services Change Orders totaling \$1.2M, of the 9 executed change orders 3 required board approval totaling \$1.4M.

Report of change orders less than \$10,000 yet requiring Board Approval

In accordance with the Operating Authority adopted by the Members on December 1, 2010 as amended on March 7, 2012, the Members are to be provided a report of any change order which received delegated approval by the CEO due to the fact that they are valued at less than \$10,000 yet require Board approval due the total change orders exceeding 10% of the contract value.

- No Activity to Report



Contracts Executed Report

Reporting Period: 4/1/2017 through: 4/30/2017

District	School Name(s)	Project Type	Contract Type	Contract Number	Vendor	MWSBE Cert(s)	Contract Award Amount	Contract Execution Date	Per School CCE	Total CCE	
Part 2. Construction Services											
Contractor											
Egg Harbor Township	Egg Harbor Township H.S.	RenoAdd	Construction	ET-0087-C03	Delric Construction Co., Inc.		\$1,141,371	04/03/2017	-		
Contractor											
Part 2. Construction Services											
							\$1,141,371				

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Contracts Executed Report

Reporting Period: 4/1/2017 through: 4/30/2017

District	School Name(s)	Project Type	Contract Type	Contract Number	Vendor	MWSBE Cert(s)	Contract Award Amount	Contract Execution Date	Per School CCE	Total CCE	
Part 4. Other Contracts & Services											
Others											
Bridgeton	Quarter Mile Lane E.S.	RenoAdd	FFE	ST-0044-F07	MRA International, Inc.		\$10,640	04/21/2017	-		
Jersey City	Patricia M. Noonan E. S. (formerly New ES#3)	New	FFE	JE-0021-K19	DynTek Services, Inc.		\$14,126	04/07/2017	-		
Others											
Part 4. Other Contracts & Services							\$24,766				
							Total Contract Award	Total Contracts Awarded			
Grand Totals - Professional and Construction Services Combined							\$1,166,137	3			

** Contracts less than \$10,000 are not displayed

Project Types Legend

HS Health & Safety
 New New Construction
 Add Addition
 RenoAdd Addition & Renovation
 Reno Renovation

Contract Types Legend

Aquisition Property Acquisition Related Costs
 Appraisal Appraisal, Appraisal Review, NRE
 Construction Construction
 Design Design or Site Investigation
 DB Design-Build
 E-Rate E-Rate
 FFE Furniture, Fixtures, and Equipment
 General General Program Cost
 Legal Legal
 Material Material Supply
 ProjectMgmt Project Management Firm
 PreDevelopment Predevelopment or Demolition
 Relocation Relocation Services
 SiteInvstgtn Site Investigation
 Testing Testing
 Title Title Services
 Utilities Utilities Services

MWSBE CERTIFICATIONS

M = Minority Business Enterprise
 W = Women Business Enterprise
 S = Small Business Enterprise



Amendments & Change Orders Report

Reporting Period: 4/1/2017 through: 4/30/2017

7

District	School Name(s)	Contract Number	Contract Execution Date	CO #	Vendor Name	CO Execution Date	Contract Award Amount	Prior CO's (cumulative)	Current CO Amount	Board Approval Required	Board Approval Date	Revised Contract Amount	Cumulative CO %	
Professional Services														
Design Consultant														
City Of Orange Township	Park Avenue E.S.	ES-0007-A01	08/07/2003	18	Patel/Yezzi Associates, LLC	04/20/2017	\$590,000	\$1,040,390	(\$39,627)			\$1,590,763	169.62%	
City Of Orange Township	Cleveland Street E.S.	ES-0009-A01	08/06/2003	4	Ives Group (The) - The Montoro Group Joint Venture	04/28/2017	\$590,983	\$956,092	(\$657,731)	Y	4/5/2017	\$889,344	50.48%	
Newark	Wilson Avenue E.S.	EP-0054-A01	09/23/2010	1	Sowinski Sullivan Architects, PC	04/05/2017	\$34,378	\$0	(\$12,544)			\$21,833	-36.49%	
Trenton	Roebing School	WT-0008-A01	04/25/2002	5	Clarke Caton Hintz	04/26/2017	\$1,536,500	\$2,213,780	(\$762,519)	Y	8/7/2013	\$2,987,761	94.45%	
Design Consultant														
Project Management Firm/Construction Management Firm														
New Brunswick	A. Chester Redshaw E.S.	PM-0016-P01	11/26/2002	39	Epic Management, Inc.	04/25/2017	\$18,597,709	\$141,538	(\$42,762)			\$18,696,485	.53%	
Newark	Oliver Street E.S.	NE-0013-M02	06/20/2013	4	Gilbane Building Company	04/07/2017	\$1,207,951	\$85,800	(\$1,248)			\$1,292,503	6.99%	
Project Management Firm/Construction Management Firm														
Professional Services														
									(\$1,516,431)					
Construction Services														
Contractor														
Burlington City	Burlington City H.S.	EP-0095-C01	06/15/2015	1	Levy Construction Company, Inc.	04/25/2017	\$440,550	\$0	\$984,535	Y	3/1/2017	\$1,425,085	223.47%	
Egg Harbor Township	Egg Harbor Township H.S.	ET-0087-C02	10/16/2008	204	Sambe Construction Co., Inc.	04/12/2017	\$26,172,173	\$1,154,137	\$953,973	Y	1/4/2017	\$28,280,283	8.05%	
Egg Harbor Township	Egg Harbor Township H.S.	ET-0087-C02	10/16/2008	205	Sambe Construction Co., Inc.	04/25/2017	\$26,172,173	\$2,108,110	(\$486,606)	Y	1/4/2017	\$27,793,676	6.19%	
Elizabeth	New Academic HS	EL-0006-C01	12/20/2012	114	Patock Construction Co.	04/12/2017	\$42,977,700	\$2,422,137	\$7,706			\$45,407,543	5.65%	
Elizabeth	New Academic HS	EL-0006-C01	12/20/2012	120	Patock Construction Co.	04/12/2017	\$42,977,700	\$2,429,843	(\$309,348)			\$45,098,195	4.93%	
Elizabeth	New Academic HS	EL-0006-C01	12/20/2012	111	Patock Construction Co.	04/18/2017	\$42,977,700	\$2,120,495	\$32,549			\$45,130,744	5.00%	
West New York	Harry L. Bain E.S.	HU-0026-C01	05/11/2016	14	Paul Otto Building Co., Inc.	04/18/2017	\$10,978,000	\$103,493	\$43,232			\$11,124,725	1.33%	



Amendments & Change Orders Report

Reporting Period: 4/1/2017 through: 4/30/2017

District	School Name(s)	Contract Number	Contract Execution Date	CO #	Vendor Name	CO Execution Date	Contract Award Amount	Prior CO's (cumulative)	Current CO Amount	Board Approval Required	Board Approval Date	Revised Contract Amount	Cumulative CO %
West New York	Harry L. Bain E.S.	HU-0026-C01	05/11/2016	15	Paul Otto Building Co., Inc.	04/18/2017	\$10,978,000	\$146,725	\$10,914			\$11,135,639	1.43%
West New York	Harry L. Bain E.S.	HU-0026-C01	05/11/2016	16	Paul Otto Building Co., Inc.	04/18/2017	\$10,978,000	\$157,639	\$3,583			\$11,139,222	1.46%

Contractor	
Construction Services	\$1,240,538

Total Change Order Summary	Total Change Orders
(\$275,893)	15

Grand Totals

Column Description Legend	
CO Execution Date	Date the Change Order was entered into the SIMS system
Revised Contract Amount	Current value of the contract (excluding additional assignments) including current change order

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CONTRACT TERMINATIONS REPORT *(no activity)*

SETTLEMENT CLAIMS *(no activity)*

CONTRACTOR AND WORKFORCE COMPLIANCE REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Karon Simmonds /s/ Karon Simmonds
Director Risk Management and Vendor Services
Office of the Chief Financial Officer

DATE: June 7, 2017

SUBJECT: Contractor and Workforce Compliance Monthly Update for March 2017

Vendor Services staff continues to participate at mandatory pre-bid and pre-construction meetings to instruct and inform bidders regarding SDA's SBE goals, policies and procedures, including:

- Small Business Enterprise subcontracting goal of 25% of all contracts
- County workforce goals for minorities and females
- Detailed process procedures to monitor and track the progress made toward these goals throughout the life cycle of each project

At these meetings, vendors are strongly encouraged to identify and hire minority-owned and women-owned firms, as well as locally-based enterprises, for diverse business participation on all school building projects. Additional outreach strategies are discussed and utilized.

SMALL BUSINESS ENTERPRISE (SBE) COMPLIANCE MONITORING

The SDA regularly exceeds the State-mandated 25% SBE goal. The total SDA contract dollars awarded through March 31, 2017 was \$67,348,850. The figures below demonstrate compliance with this requirement.

SBE Breakdown

The total contract dollars awarded to all SBE contractors was \$19,776,880 (including minorities and women). This represents 29.37% of all SDA contracts.

Type of Business Enterprise	Contract Amount	% of Total SDA Contracts
Small Business Enterprises	\$ 19,088,880	28.34%
Small/ Minority Business Enterprises	\$ 125,000	0.19%
Small/Women Business Enterprises	\$ 563,000	0.84%
Small/Veteran Owned Business Enterprises	\$ -0-	0.00%
Small/Minority/Women Business Enterprises	\$ -0-	0.00%
TOTAL SBE CONTRACTS	\$ 19,776,880	29.37%

Members of the Authority
 Contractor and Workforce Compliance Monthly Update
 June 7, 2017
 Page 2 of 4

Ethnic Breakdown

Through the month of March 31, 2017 the total SBE contracts awarded with minority participation was 0.63%.

Ethnicity	Contract Amount	Percentage
American Indian	\$ -0-	0.00%
Asian	\$ 125,000	0.63%
Black	\$ -0-	0.00%
Hispanic	\$ -0-	0.00%
Total	\$ 125,000	0.63%

WORKFORCE COMPLIANCE MONITORING

For the month of March 2017, there was a contractor workforce of 717 on SDA projects. This represents a total of 49,118 contractor workforce hours as follows:

Contractor Workforce Breakdown (All Trades/Districts/Counties)			
Ethnicity	Total Workforce	Total Workforce Hours	Workforce Hours Percentage
Black	68	6,006	12.23%
Hispanic	127	10,743	21.87%
American Indian	1	92	0.19%
Asian	1	48	0.10%
Total Minority Participation	197	16,889	34.39%
Total Non-Minority Participation	520	32,229	65.61%

Members of the Authority
 Contractor and Workforce Compliance Monthly Update
 June 7, 2017
 Page 3 of 4

There was a contractor workforce of 123,784 total workforce hours and 626 total female workforce hours on SDA projects for the period of January 1, 2017 through March 31, 2017. The following table highlights the *Local County Contractor Workforce* participation for that period:

Local County Workforce Participation	Workforce Hours	Percentage
*Total Workforce Hours	123,784	100.00%
*Total Local County Workforce Hours	6,937	5.60%
Total Local County Non-Minority Workforce Hours	3,394	2.74%
Total Local County Female Workforce Hours	68	0.06%
Total Local County Minority Workforce Hours	3,543	2.86%
**Local County Workforce Hours by Ethnicity:		
Black	2,855	2.31%
Hispanic	688	0.56%
American Indian	0	0.00%
Asian	0	0.00%

*Total workforce and total local county workforce represent all laborers including females.

**Minority breakdown represents Black, Hispanic, American Indian, and Asian laborers. Minority female laborers are captured as female laborers only and are not included in the minority breakdown.

Members of the Authority
 Contractor and Workforce Compliance Monthly Update
 June 7, 2017
 Page 4 of 4

The following table represents contractor and female workforce for all SDA active Capital Projects and all active and completed Emergent Projects for the period of January 1, 2017 through March 31, 2017.

SDA Managed Project	Total Workforce Hours	Minority Workforce Hours & Percentage		Local County Workforce Hours & Percentage	
Bridgeton, Quarter Mile Lane ES	5,472	721	13.18%	0	0.00%
Elizabeth, New Elementary School	42,423	15,520	3.58%	0	0.00%
Garfield, James Madison ES	3,623	695	19.18%	0	0.00%
Gloucester, New MS	2,119	216	10.19%	65	3.71%
Harrison ES	664	520	78.31%	0	0.00%
Jersey City, ES #3	2,420	368	15.21%	32	1.32%
New Brunswick, Paul Robeson School	13,489	2,871	21.28%	727	5.39%
Newark, South Street ES	6,215	1,587	25.53%	528	8.50%
Passaic, Leonard Place ES	2,156	254	11.78%	373	17.30%
Trenton HS	28,337	9,162	32.33%	4,996	17.63%
Vineland, Lincoln Ave MS	4,258	1,228	28.84%	284	6.67%
West New York, Harry L. Bain ES	12,426	5,365	43.18%	0	0.00%
Emergent Projects	182	0	0.00%	0	0.00%

Prepared by: Charlotte Brooks
 JaDawna Brown-Mooney

REGULAR OPERATING DISTRICTS (RODs) ACTIVITY REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov
Managing Director, Program Operations

DATE: June 7, 2017

SUBJECT: Regular Operating District Grant Activity Report
(For Informational Purposes Only)

This report summarizes the Regular Operating District Grant activity from inception to date and for the month of April 2017. Also included is a detailed list of grants executed and grants offered during the reporting period.

Monthly Update:

- No grants were offered during the reporting period.
- 14 grants impacting 4 districts were executed during the reporting period representing \$8.8M in total project costs and state share of \$4.6M.
- 13 grants impacting 6 districts were closed out during the reporting period representing \$2.7M in total project costs and state share of \$1.0M.
- Since inception, over \$2.7B has been disbursed to 524 regular operating districts through the grant program.
- Since inception over \$3.3B in funding has been approved by the Department of Education and offered to regular operating districts through the grant program.



STATE OF NEW JERSEY
SCHOOLS DEVELOPMENT AUTHORITY

Monthly Regular Operating District Grant Report - Summary

April 2017

ROD Grant Summary Since Program Inception				
	Offered ¹	Executed	Closed-Out	Active
Districts Impacted	44	524	508	258
Number of Grant Projects	118	5,392	4,250	1,142
Total Project Cost Estimate	\$ 123,150,272	\$ 8,975,239,448	\$ 7,810,387,307	\$ 1,164,852,141
Grant Amount	\$ 52,212,314	\$ 3,026,744,595	\$ 2,545,049,687	\$ 481,694,907
Amount Disbursed	N/A	\$ 2,720,963,977	\$ 2,545,049,687	\$ 175,914,289

Total Funding Offered to School Districts via Grant Program	\$ 3,342,209,450
Total ROD Grant Funding remaining for new Grant Projects	\$ 41,228,885

1. Includes grants that have been offered to District's but have not yet been executed.

Monthly Activity ROD Grant Summary		
	Executed	Closed-Out
Districts Impacted	4	6
Number of Grant Projects	14	13
Total Project Cost Estimate	\$ 8,763,056	\$ 2,657,388
Grant Amount	\$ 4,613,670	\$ 1,008,708
Amount Disbursed	NA	\$ 1,008,708

* Report is inclusive of all Regular Operating Districts grants (including vocational school districts).

** Total Project Cost Estimate and Grant Amount may be adjusted as the projects advance. Grant Amount is capped at the value approved in the DOE Final Eligible Cost Approval.

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Monthly Regular Operating District Grant Report - Monthly Executed Grant Detail

April 2017

County	District	School Name	Total Project Cost Estimate	Grant Amount	Project Description
Bergen	Ramsey	Eric S. Smith M.S.	\$ 861,500	\$ 344,600	Boiler replacement
Bergen	Ramsey	Ramsey H.S.	\$ 725,237	\$ 290,095	Replace four (4) gym rooftop units
Bergen	Ramsey	Wesley D. Tisdale E.S.	\$ 116,200	\$ 46,480	Window replacement (-) east wing
Camden	Merchantville	Merchantville E.S.	\$ 502,764	\$ 201,106	Phase 1 bldg. system renovations
Camden	Merchantville	Merchantville E.S.	\$ 429,890	\$ 171,956	Exterior Closure, HVAC
Hudson	North Bergen	Franklin No. 3 E.S.	\$ 104,883	\$ 63,672	Security cameras installation
Hudson	North Bergen	Horace Mann No. 9 E.S.	\$ 2,269,313	\$ 1,254,556	Window replacement and exterior doors in school
Hudson	North Bergen	Horace Mann No. 9 E.S.	\$ 738,650	\$ 448,418	Roof replacement and masonry repair
Hudson	North Bergen	Lincoln No. 5 E.S.	\$ 507,539	\$ 308,116	Work proposed consists mainly of exterior envelope work such as masonry facade repairs and sealant replacement, with particular attention to the terra cotta sealants and details. Associated Roof remediation, due to deterioration
Hudson	North Bergen	McKinley No. 10 E.S.	\$ 1,110,046	\$ 673,885	Window replacement
Hudson	North Bergen	McKinley No. 10 E.S.	\$ 280,810	\$ 170,474	Work proposed consists mainly of exterior envelope work such as masonry facade repairs and sealant replacement, with particular attention to the terra cotta sealants and details. Associated Roof remediation, due to deterioration
Hudson	North Bergen	North Bergen H.S.	\$ 159,540	\$ 96,853	Exterior Closure
Hudson	North Bergen	Robert Fulton No. 2 E.S.	\$ 776,450	\$ 471,366	Roof replacement and masonry repair
Passaic	Wayne Township	Wayne Hills H.S.	\$ 180,234	\$ 72,093	Convert old metal shop into a large group instructional space. Convert classroom #147 into an Early Childhood Development Lab.
Grand Total		Grants Executed - 14	\$ 8,763,056	\$ 4,613,670	

**NOTIFICATION OF AMENDMENTS TO GOODS AND SERVICES CONTRACTS NOT
EXCEEDING \$100,000 OR 10% OF THE CONTRACT VALUE (*no activity*)**

COMMUNICATIONS MONTHLY REPORT

MEMORANDUM

TO: Members of the Authority

FROM: /s/ Kristen MacLean, Director of Communications

DATE: June 7, 2017

SUBJECT: Monthly Communications Report

SDA Celebrates Construction Progress of New School with Beam Signing Event in Vineland



On May 4, CEO Charles McKenna joined Vineland students and local officials for a “beam signing” ceremony to highlight the progress of construction on the new Lincoln Avenue Middle School.

The new Lincoln Avenue Middle School will be a one-story, approximately 99,000 square foot facility designed to accommodate 620 students in grades six through eight. The new school will include 19 general classrooms, five science/project labs, three small group instruction rooms, specialized classrooms, instrumental and vocal music rooms, an art room, a life skills lab, a technology lab, a media center, a multipurpose room with stage, a cafeteria, a gymnasium and athletic fields.

SDA Celebrates Construction Progress of New School with Beam Signing Event in Passaic City



On May 12, CEO Charles McKenna joined Passaic students and local officials for a “beam signing” and topping off ceremony to highlight the progress of construction on the new Leonard Place Elementary School.

The new 105,000 square-foot, three-story school will be designed to educate approximately 700 students in kindergarten through fifth grades. The school will include 30 general classrooms, five small group instruction classrooms, a science classroom, instrumental and vocal music rooms, an art room, a multipurpose room with stage, a gymnasium, a cafeteria, and a media center.

Prepared by: Edye Maier
Reviewed by: Jane F. Kelly

MONTHLY FINANCIAL REPORT

**MEMORANDUM**

TO: Members of the Authority

FROM: Sherman E. Cole, CPA /s/ Sherman E. Cole
Controller

DATE: June 7, 2017

SUBJECT: Monthly Financial Report – April 2017

The Office of the Chief Financial Officer is providing the attached monthly financial report to the Members of the Authority for their information. Included on pages 1 and 2 of this report is a “Financial Summary” of the Authority’s activities for the year. On pages, 3 and 4 of the report is a summary of the Authority’s operating expenditures. Page 5 contains a breakdown of the Authority’s headcount information by department/division. The basic financial statements follow on pages 6 and 7.

Year-to-Date Authority Operating Expenses (Actual vs. Budget)

For April 2017 year to date, Authority operating expenses, **\$8.0 million**, are **down \$910K** as compared to the operating budget for the *corresponding period*. The deviation of actual expenses versus budget is due to:

- Lower salary & benefit costs **\$796K**. The Authority is currently 19 FTEs under budget. This variance is offset by the year to date allocation - of payroll expense to project cost - that is lower than projected, **(\$339K)**;
- Lower MIS spending for system hardware and MIS projects **\$149K**.

Year-to-Date Authority Operating Expenses (Actual vs. Prior Year Actual)

For April 2017 year to date, Authority operating expenses, **\$8.0 million**, are **\$674K** higher as compared to the corresponding prior year. This variance is primarily due to the impact of a non-cash accrual for pension expense recorded for GASB 68.

Year-to-Date School Facilities Project Expenditures (Actual vs. Forecast)

For April 2017 year to date, project expenditures, **\$131.1 million**, are **higher** by **\$20.6 million** as compared to the capital-spending forecast for the *corresponding period*. The variance is due to increased activity in construction work **\$2.5M**, school furniture, fixtures and equipment **\$5.2M**, and grants **\$16.9M**. The variance is offset by decreased in spending in property acquisitions **\$1.3K**, insurance **\$850K**, legal claims and other project related costs **\$1.2M**.

Year-to-Date School Facilities Project Expenditures (Actual vs. Prior Year Actual)

For April 2017 year to date, project expenditures, **\$131.1 million**, have **increased** by **\$9.1 million** as compared to the *corresponding prior year*. This variance is due to spending increases in grants **\$21.2M** and school furniture, fixtures & equipment **\$2M**. Offsetting these cost increases are spending reductions in construction **\$11.3M**, and other project related costs **\$2.8M**.

Members of the Authority
June 7, 2017
Page 2

Other

Since program inception, 78.1% of the funds authorized for the SDA Districts have been disbursed. Additionally, since program inception 96% of all SDA disbursements relate to school facilities projects and 4% relate to operating expense.

The *estimated value* of active school facilities projects is approximately \$2.2B.

Attachment

New Jersey Schools Development Authority
Monthly Financial Report
April 2017
(Unaudited)

New Jersey Schools Development Authority

Overview of Financial Position

April 30, 2017

To: The Audit Committee

From: Sherman E. Cole, Controller

The information contained in this monthly financial report is for the period as of, and for the year-to-date ending, April 30, 2017.

► Overall **Cash and Cash Equivalents** have decreased by \$136.8 million to \$420.5 million, as follows:

■ Receipt of bond and note proceeds (Issued by EDA)	\$ -
■ Investment earnings	972,574
■ Miscellaneous revenue	20,036
■ Project costs	(131,094,247)
■ SDA operating expenses	(6,459,103)
■ SDA capital expenditures	-
■ Deposits (primarily district local shares)	(202,608)
Net Change in Cash	\$ (136,763,348)

► **Prepaid Expenses** total \$659,380 as follows:

- Prepaid insurance of \$355,421.
- Prepaid rents of \$122,830 for the Authority's leased office space in Trenton and Newark.
- Prepaid MIS maintenance service contracts of \$147,564.
- Other prepaids of \$33,565.

► **Capital Assets** total \$638,237 (net of accumulated depreciation of \$6,799,414), consisting of leasehold improvements (SDA offices), and capitalized software, equipment, furniture and fixtures in support of SDA operations. Depreciation on capital assets is generally calculated using the straight-line method over the life of each asset. For the year to date, **Capital Expenditures** are \$0 and **Depreciation Expense** is \$68,867.

► **Accrued Liabilities** total \$128.7 million, as follows:

- Accrued project costs of \$20.5 million consisting of unpaid invoices (\$6.1 million); and retainage (\$14.4 million).
- Accrued net pension liability of \$73 million.
- Pollution remediation obligations (PRO) under GASB 49 net to \$4.2 million (PRO liability \$6.1 million, offset by expected cost recoveries of \$1.9 million).
- Estimated liability for loss contingencies totaling \$3.6 million (contractor claims \$3.6 million).
- Payroll related liabilities of \$2.0 million.
- Post-employment benefits obligation of \$25.2 million.
- Other accrued liabilities of \$0.2 million.

► **Deposits** total \$3.3 million, as follows:

- \$3.2 million is held for local share agreements (pass-through item).

► The Authority's **Net Position** at month end is \$306.7 million.

New Jersey Schools Development Authority School Facilities Project Expenditures & Funding Allocation April 30, 2017

► School Facilities Construction Bond / Note Proceeds & Project Expenditures

- During the current year to date, the SDA has received \$0 million bond and note proceeds. The total amount of proceeds received since program inception is \$10.448 billion.
- Project expenditures for the month and year-to-date periods total \$41.6 million and \$131.1 million, respectively, as follows:

Category	Current Month	Current Year-To-Date	Since Program Inception
Construction	\$ 19,339,387	\$ 60,109,437	\$ 4,523,176,805
Design Services	243,688	879,021	409,866,506
PMF/CM Services	586,490	2,162,831	447,413,938
SDA Project Management	1,080,204	4,673,831	62,047,240
Property Acquisition, Relocation & Enviro	432,330	1,640,194	578,961,135
School Furniture, Fixtures & Equipment	2,912,942	8,412,605	149,221,352
Project Insurance	-	(16,894)	107,594,687
NJ State Inter-Agency Transfers	-	79,922	48,766,622
SDA District Grant & Funding Agreements	10,723,576	12,981,078	844,079,345
Regular Operating District Grant Agreements	5,805,325	39,069,069	2,729,896,528
Real-Time Project Audits	23,793	30,349	468,867
Property Management, Maintenance & Utils	57,207	300,982	15,950,790
Outside Legal & Claims Resolution Services	77,551	248,316	7,791,852
Other Project Costs	273,203	572,501	62,871,960
Project Credits	-	-	(54,902,944)
Total Project Expenditures	41,555,696	131,143,242	9,933,204,683
Less: Local Share Contributions		(48,995)	(182,529,630)
Project Expenditures (State Share)	\$ 41,555,696	\$ 131,094,247	\$ 9,750,675,053
 2017 Capital Spending Forecast	 \$ 28,722,385	 \$ 110,489,102	

Allocations Since Program Inception

► Program Funding & Expenditures

	Bonding Caps ¹	Total Funding ²	Paid to Date ³
■ SDA Districts	\$ 8,900,000,000	\$ 9,011,371,029	\$ 7,042,327,714
■ Regular Operating Districts	3,450,000,000	3,493,810,743	3,034,349,692
■ Vocational Schools	150,000,000	151,750,568	110,752,292
Total - State Share	\$ 12,500,000,000	\$ 12,656,932,340	\$ 10,187,429,698

► Percentage of Total Funding Paid to Date

■ SDA Districts	78.1%
■ Regular Operating Districts	86.8%
■ Vocational Schools	73.0%
Total - State Share	80.5%

1 Of the \$12.5 billion authorized for the school construction program, \$10,447,702,648 principal amount of bond and note proceeds have been received to date.

2 Includes bonding cap amounts and other income and miscellaneous revenue earned to date (i.e., interest income on invested funds and State appropriations).

3 These amounts include the allocation of SDA operating expenses and capital expenditures totaling \$436,754,645.

New Jersey Schools Development Authority Operating Expenses vs Budget April 30, 2017

7

<u>Category</u>	<u>Actual Year-To-Date</u>	<u>Budget Year-To-Date</u>	<u>Increase/ (Decrease)</u>
Personnel Expenses:			
Employee Salaries	\$ 6,008,606	\$ 6,456,418	\$ (447,812)
Employee Benefits	5,184,731	5,499,600	(314,869)
Direct Hire Temporary Employee Costs	63,776	96,888	(33,112)
Total Employee Salaries & Benefits Costs	11,257,113	12,052,906	(795,793)
Less: Employee Salaries & Benefits Costs			
Charged to Projects	4,673,831	5,013,057	(339,226)
Salaries & Benefits Charged to Operating Expense	6,583,282	7,039,849	(456,567)
Temporary Staffing Services	40,611	50,000	(9,389)
Travel & Expense Reimbursements	3,471	11,095	(7,624)
Training & Professional Development	13,111	44,585	(31,474)
Total Personnel Expenses	6,640,475	7,145,529	(505,054)
Non-Personnel Operating Expenses:			
Facilities & General Office Expenses	782,398	879,780	(97,382)
Information Systems	340,091	489,128	(149,037)
Professional & Other Contracted Services	106,197	182,568	(76,371)
Property & Casualty Insurance	134,691	136,264	(1,573)
SDA-Owned Automobiles	26,945	38,332	(11,387)
Communications & Outreach	-	168	(168)
Reserve for Unforeseen Events & New Initiatives	2,892	16,668	(13,776)
Total Operating Expenses (Non-Capital)	8,033,689	8,888,437	(854,748)
Capitalized Operating Expenses	-	55,000	(55,000)
Total Authority Operating Expenses	\$ 8,033,689	\$ 8,943,437	\$ (909,748)

2017 Annual Operating Budget

\$ 22,924,694

New Jersey Schools Development Authority

Operating Expenses vs Prior Year

April 30, 2017

<u>Category</u>	<u>Actual</u> <u>Year-To-Date</u>	<u>2016</u> <u>Year-To-Date</u>	<u>Increase/</u> <u>(Decrease)</u>
Personnel Expenses:			
Employee Salaries	\$ 6,008,606	\$ 6,119,346	\$ (110,740)
Employee Benefits	5,184,731	4,717,365	467,366
Direct Hire Temporary Employee Costs	63,776	62,825	951
Total Employee Salaries & Benefits Costs	11,257,113	10,899,536	357,577
Less: Employee Salaries & Benefits Costs Charged to Projects	4,673,831	4,900,106	(226,275)
Salaries & Benefits Charged to Operating Expense	6,583,282	5,999,430	583,852
Temporary Staffing Services	40,611	18,362	22,249
Travel & Expense Reimbursements	3,471	7,470	(3,999)
Training & Professional Development	13,111	13,270	(159)
Total Personnel Expenses	6,640,475	6,038,532	601,943
Non-Personnel Operating Expenses:			
Facilities & General Office Expenses	782,398	753,436	28,962
Information Systems	340,091	315,144	24,947
Professional & Other Contracted Services	106,197	16,647	89,550
Property & Casualty Insurance	134,691	136,080	(1,389)
SDA-Owned Automobiles	26,945	21,318	5,627
Communications & Outreach	-	240	(240)
Reserve for Unforeseen Events & New Initiatives	2,892	-	2,892
Total Operating Expenses (Non-Capital)	8,033,689	7,281,397	752,292
Capitalized Operating Expenses	-	78,518	(78,518)
Total Authority Operating Expenses	\$ 8,033,689	\$ 7,359,915	\$ 673,774

New Jersey Schools Development Authority

Employee Headcount

April 30, 2017

7

<u>SDA Department</u>	<u>Current Month End</u>	<u>Budget</u>	<u>Increase/ (Decrease)</u>
Office of Chief Executive Officer (CEO)	2	3	-1
CEO, Contract Management	10	12	-2
COS, Program Assessment & Development	7	9	-2
COS, Special Projects	9	9	0
Program Operations, Executive	5	5	0
Program Operations, Capital Planning & Grants Admin.	24	26	-2
Program Operations, Safety	8	8	0
Program Operations - Design Studio	16	16	0
Program Operations, Project Teams	51	59	-8
Corp Governance & Operations, Executive	3	3	0
Corporate Governance & Operations, Human Resources	7	8	-1
Corporate Governance & Operations, Chief Counsel	13	15	-2
Corporate Governance & Operations, Information Systems	16	16	0
Corporate Governance & Operations, Facilities	5	5	0
Corporate Governance & Operations, Communications	7	8	-1
Financial Operations, Executive	5	5	0
Financial Operations, Controller	12	12	0
Financial Operations, Real Estate Services	5	5	0
Financial Operations, Procurement & Contract Services	9	9	0
Financial Operations, Risk Management & Vendor Services	<u>11</u>	<u>11</u>	<u>0</u>
Total Full-Time Employees	<u>225</u>	<u>244</u>	<u>-19</u>

New Jersey Schools Development Authority

Statement of Net Position

April 30, 2017

7

	<u>Current Month End</u>	<u>2016 Year End</u>	<u>Increase/ (Decrease)</u>
ASSETS			
Cash and Cash Equivalents	\$ 420,482,971	\$ 557,246,319	\$ (136,763,348)
Receivables	198,734	201,378	(2,644)
Prepaid Expenses	659,380	850,418	(191,038)
Capital Assets (Net of Accumulated Depr.)	638,237	707,104	(68,867)
Total Assets	<u>421,979,322</u>	<u>559,005,219</u>	<u>(137,025,897)</u>
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Amount for Pensions	<u>19,756,924</u>	<u>21,939,702</u>	<u>(2,182,778)</u>
TOTAL ASSETS & DEFERRED OUTFLOWS OF RESOURCES			
	<u>\$ 441,736,246</u>	<u>\$ 580,944,921</u>	<u>\$ (139,208,675)</u>
LIABILITIES			
Accrued Project Costs	\$ 28,362,241	\$ 67,688,835	\$ (39,326,594)
Net Pension Liability	73,016,023	72,439,355	576,668
Accrued Other Post-Employment Benefits	25,219,976	24,500,963	719,013
Other Accrued Liabilities	2,107,828	4,200,487	(2,092,659)
Deposits	3,277,681	3,480,289	(202,608)
Total Liabilities	<u>131,983,749</u>	<u>172,309,929</u>	<u>(40,326,180)</u>
DEFERRED INFLOWS OF RESOURCES			
Deferred Amount for Pensions	<u>3,074,757</u>	<u>3,074,757</u>	<u>-</u>
NET POSITION			
Invested in Capital Assets	638,237	707,104	(68,867)
Restricted for Schools Construction:			
Special Revenue Fund	<u>306,039,503</u>	<u>404,853,131</u>	<u>(98,813,628)</u>
Net Position	<u>306,677,740</u>	<u>405,560,235</u>	<u>(98,882,495)</u>
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & NET POSITION			
	<u>\$ 441,736,246</u>	<u>\$ 580,944,921</u>	<u>\$ (139,208,675)</u>

New Jersey Schools Development Authority
Statement of Activities
April 30, 2017

7

	<u>Current</u> <u>Year-To Date</u>	<u>2016</u> <u>Year-To Date</u>	<u>Increase/</u> <u>(Decrease)</u>
REVENUES			
Program Revenues:			
Bond and Note Proceeds (Issued by EDA)	\$ -	\$ -	-
Bidding Fees-Plans & Specs	-	-	-
General Revenues:			
Investment Earnings	972,574	608,411	364,163
Rental Income	20,016	518,794	(498,778)
Other Revenue-OPRA	20	20	-
Total Revenues	<u>992,610</u>	<u>1,127,225</u>	<u>(134,615)</u>
EXPENSES			
Administrative & General Expenses	8,033,689	7,281,397	752,292
Capital Depreciation	68,867	45,344	23,523
School Facilities Project Costs	91,772,549	88,689,451	3,083,098
Total Expenses	<u>99,875,105</u>	<u>96,016,192</u>	<u>3,858,913</u>
CHANGE IN NET POSITION	(98,882,495)	(94,888,967)	(3,993,528)
Beginning of Period Net Position	<u>405,560,235</u>	<u>470,012,063</u>	<u>(64,451,828)</u>
NET POSITION END OF PERIOD	<u>\$ 306,677,740</u>	<u>\$ 375,123,096</u>	<u>\$ (68,445,356)</u>

DESIGN CONTRACT DE-OBLIGATIONS REPORT

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY - MONTHLY REPORTS (FOR INFORMATIONAL PURPOSES)

**New Jersey Schools Development Authority
Report of Design Contract De-Obligations
Pursuant to Board Delegated Approval to SDA CEO
Period: January 2016 to April 2017
For Informational Purposes**

District	School Name	DOE Project #	Contract ID	Vendor	Award Date	Award Amount	Previous Contract Changes	Revised Contract Value	Amount Paid	De-Obligation	Remaining Balance
Irvingto Township	Florence Avenue E.S.	2330-100-03-1170-00	ES-0023-A01	Ives Group, Architects/Planners (The)	01/12/04	\$822,510.00	\$529,540.50	\$1,352,050.50	\$923,231.33	\$428,819.17	\$0.00
Jersey City	James J. Ferris H.S.	2390-060-01-0583-00	JE-0022-A01	Highland Associates, LTD.	08/25/03	\$1,639,957.00	\$54,000.00	\$1,693,957.00	\$463,963.91	\$1,229,993.09	\$0.00
Keansburg Borough	Lorraine Place E.S. (New Beachway E.S.)	2400-S01-02-0567-00	ET-0030-A01	Design Ideas Group	05/18/04	\$1,897,635.00	\$1,181,170.50	\$3,078,805.50	\$948,556.05	\$2,130,249.45	\$0.00
Keansburg Borough	New ECC PK-2 (Caruso)	2400-e01-02-0116-00	ET-0030-A01	Design Ideas Group	05/18/04	\$2,178,961.00	\$100,000.00	\$2,278,961.00	\$724,401.50	\$1,554,559.50	\$0.00
New Brunswick	K Center One	3530-N01-03-0276-00	ET-0051-A01	Vitetta	11/26/03	\$955,439.00	\$7,675.00	\$963,114.00	\$728,435.53	\$234,678.47	\$0.00
New Brunswick	K Center Two	3530-N02-03-0277-00	ET-0059-A01	Vitetta	01/21/04	\$755,447.00	\$2,055.00	\$757,502.00	\$496,920.52	\$260,581.48	\$0.00
Paterson	Number 15 E.S.	4010-190-02-0607-00	PA-0017-A01	Vitetta	09/17/03	\$1,347,237.00	\$1,310,415.00	\$2,657,652.00	\$699,962.24	\$1,957,689.76	\$0.00
Plainfield	Woodland E.S.	4160-190-03-0372-00	ET-0076-A01	DiGeronimo PC	02/18/05	\$1,516,271.00	\$0.00	\$1,516,271.00	\$1,163,763.75	\$352,507.25	\$0.00
Plainfield	Frederic W. Cook E.S.	4160-120-03-0374-00	ET-0074-A01	Johnson Jones Architects Planners, Inc.	12/15/04	\$1,516,645.00	\$9,750.00	\$1,526,395.00	\$970,791.75	\$555,603.25	\$0.00
Trenton	Roebing School	5210-N01-01-0910-00	WT-0008-A01	Clarke Caton Hintz, P.C.	04/25/02	\$1,536,500.00	\$2,213,780.00	\$3,750,280.00	\$2,987,761.17	\$762,518.83	\$0.00
Union City	New Middle School	5240-X03-01-0560-00	HU-0013-A01	Hellmuth, Obata & Kassabaum Architects	12/02/03	\$2,258,000.00	\$46,523.00	\$2,304,523.00	\$1,290,439.99	\$1,014,083.01	\$0.00
Totals						\$16,424,602.00	\$5,454,909.00	\$21,879,511.00	\$11,398,227.74	\$10,481,283.26	\$0.00

PUBLIC COMMENT STATEMENT

We will now begin the Public Comment Portion of the Meeting consistent with the New Jersey Open Public Meetings Act.

We would ask that any member of the public who wishes to address the Board limit their comments to 3 minutes. If there are multiple individuals from the same organization or district who wish to address the Board on the same matter, we would ask that you come up together to offer your remarks.

Please keep in mind that public comment is to afford citizens the opportunity to comment on matters pertinent to the Authority's business. Should you seek answers to questions on any topic, please contact the Authority at 609-943-4585 at your convenience.