NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY BOARD MEETING WEDNESDAY, APRIL 5, 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 March 1, 2017
- 4. AUTHORITY MATTERS
 - a. CEO Report
 - b. Chairman's Report
- 5. REPORT AND RECOMMENDATIONS OF THE SCHOOL REVIEW COMMITTEE (CHAIRMAN'S REPORT)

a. COMPANY NAME: The Ives Group/The Montoro Group Joint Venture

DISTRICT: Orange School District

CONTRACT NO.: ES-0009-A01 PMF/CM: SDA Managed

SCHOOL NAME: Cleveland Street Elementary School Addition and Renovation

AMENDMENT NO.: 4

REASON: Credit Amendment to Deobligate Unused Contract Funds

AMOUNT: (\$657,730.75) CONTRACT STATUS: 54% Paid to Date

OCCUPANCY DATE: N/A

- b. Design-Build Award and Approval of Final Project Charter Millville Public Schools District Millville High School ST-0046-B01
- c. Approval of Awards Design Consultant Services for Limited-Scope Projects GP-0238-R01
- d. Professional Services Consultant Contract Assumption and Award, Release of Funds from Program Reserve Paterson Public Schools PS No. 5 -Emergent Project Water Infiltration Remediation EP-0100-A01[INFORMATIONAL]
- **6.** REPORT AND RECOMMENDATIONS OF THE REAL ESTATE COMMITTEE (CHAIRMAN'S REPORT) TO BE PROVIDED IN EXECUTIVE SESSION

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
 - 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 (no activity)

8. PUBLIC COMMENTS

9. EXECUTIVE SESSION

a. COMPANY NAME: Terminal Construction Corporation

DISTRICT: Gloucester CONTRACT NO.: ST-0014-B01

CM: Greyhawk North America, LLC SCHOOL NAME: Gloucester City New ES/MS

CHANGE ORDER NO.: 5

REASON: Additional Work and Associated Cost to Satisfy Acoustical

Performance Requirements

CONTRACT STATUS: 90% Paid to Date against the Current Contract Value

- b. Recommendation for Declaration of Surplus Property, Determination of Property Value and Authorization for the Sale and Conveyance of thirteen parcels of Real Property in the City of Camden (Coopers Poynt Properties)
- c. Recommendation for the Settlement of Claims by the Cumberland Regional High School District Relating to the Cumberland Regional High School Renovation Project
- d. Litigation/Contract Matter(s) OPMA Exemption N.J.S.A. 10:4-12b (7) CCD Report *(no activity)*

10. ADJOURNMENT

APPROVAL OF MEETING MINUTES

MARCH 1, 2017 OPEN SESSION

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY BOARD OF DIRECTORS MEETING WEDNESDAY, MARCH 1, 2017

A meeting of the Board of Directors of the New Jersey Schools Development Authority (SDA or the Authority) was held on Wednesday, March 1, 2017 at 9:00 A.M. at the offices of the Authority at 32 East Front Street, Trenton, New Jersey.

Participating were:

Robert Nixon, Vice Chairman

Maureen Hassett (EDA)

Kevin Luckie (DCA)

Bernard Piaia (DOE)

Michael Capelli

Kevin Egan

Loren Lemelle

Michael Maloney

Matthew Spadaccini

Mario Vargas

Edward Walsh

being a quorum of the Board. Mr. Capelli, Mr. Egan, Ms. Hassett, Ms. Lemelle, Mr. Piaia, Mr. Spadaccini and Mr. Walsh participated in the meeting by teleconference.

At the Vice Chairman's request, Charles McKenna, chief executive officer; Jason Ballard, chief of staff; Andrew Yosha, executive vice president; Jane F. Kelly, vice president and assistant secretary; Donald Guarriello, vice president and chief financial officer; Raymond Arcario, vice president; Albert Barnes, chief counsel; Ritchard Sherman, managing director; Gregory Voronov, managing director; Manuel Da Silva, director; Corrado Minervini, director

(by teleconference) and Sean Murphy director, of the SDA participated in the meeting. Labinot Berlajolli of the Governor's Authorities Unit also participated in the meeting by teleconference.

The meeting was called to order by the Vice Chairman of the Board, Mr. Nixon, 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. Nixon presented for consideration and approval the minutes of the Board's February 1, 2017 Open Session meeting. A copy of the meeting minutes and a resolution had been provided to the Members for review in advance of the meeting. Upon motion duly made by Mr. Capelli and seconded by Mr. Vargas, the February 1, 2017 Open Session meeting minutes were approved by the Board upon its unanimous vote in favor of the resolution attached hereto as *Resolution 3a*.

Authority Matters CEO Report

Mr. McKenna began his report by offering an update on the Trenton Central HS (TCHS) project. He reported that design work is advancing along with footings, foundations, and under slab utility work. He said that SDA staff anticipates commencement of steel erection within the next few weeks.

With respect to projects in the Bridgeton School District, Mr. McKenna said that the Buckshutem Road ES and Quarter Mile Lane ES projects are moving along. For the Camden HS

project, Mr. McKenna reported that the environmental consultant, Brinkerhoff Environmental, has completed the investigative work and SDA is reviewing their findings report. He added that the findings will inform the Authority's development of the school design.

In regard to the East Orange George Washington Carver ES project, he reported that the building demolition is progressing well. He informed the Members that SDA staff advertised for design-build services the previous month and that price and technical proposals are due on April 12.

Mr. McKenna said that work is progressing well for the Elizabeth New ES project. For the Garfield James Madison ES No. 10 project, he reported that masonry work is ongoing and that electrical, mechanical, and plumbing trades are progressing.

With respect to the Gloucester ES/MS project, Mr. McKenna advised the Members that the lawsuit filed against the SDA has concluded. He thanked Al Barnes for his legal work in connection with the matter and said that the SDA is in the process of turning over the building to the district. He noted that furniture, fixtures, technology and equipment work is progressing well there and SDA staff anticipates completion within the next week.

In regard to the Harrison New ES project, Mr. McKenna reported that Brockwell & Carrington is progressing well with design phase services. He said that a limited notice to proceed (NTP) was issued the previous month for asbestos abatement and demolition of existing structures. He informed the Members that SDA staff advertised for construction management (CM) services the previous month. He added that technical and price proposals are due March 10 and, following evaluation and ranking of the technical proposals, bids will be opened on April 5. He noted that this is a combined procurement together with the Irvington Madison Avenue ES project.

Mr. McKenna said that, for the Irvington Madison Avenue ES project, the design-builder, Ernest Bock & Sons, Inc. (EBS), continues with the design phase. He reported that CM services were advertised at the same time as Harrison New ES project. He advised the Members that technical and price proposals are due March 10 and will be opened on April 5.

Mr. McKenna reported that schematic design phase services are ongoing for the Keansburg Port Monmouth Road ES project. For the Jersey City ES No. 3 project, he said that the turnover of the school to the district is anticipated to take place in April. He added that the Department of Community Affairs (DCA) issued the temporary Certificate of Occupancy (TCO) in late January and the adjusted completion schedule meets district requirements.

With respect to the addition and renovation project for the Millville HS, Mr. McKenna said that price and technical proposals for design-build services were received February 8 and are being reviewed and evaluated by the selection committee. In regard to the New Brunswick Paul Robeson ES project, he reported that structural steel erection, masonry and site work are ongoing. He noted that a beam signing event was held the previous month.

Mr. McKenna reported that for the Newark South Street ES project, the DCA issued permits to EBS for the remainder of the building. He said that structural steel erection is complete and the contractor is continuing with installation of concrete on the metal decking. He then briefly discussed possible future plans for the old South Street facility.

Mr. McKenna next gave an update on projects in the Orange School District. In regard to the Cleveland ES project, he reported that the schematic design phase has been completed by LAN Associates. He informed the Members that bids for the early site package for demolition of three residential properties and associated site work were received the previous month. He noted that all four bids were unfortunately determined to be non-responsive and that the demolition

package was re-advertised on February 21 with bids due April 6. He noted that SDA staff does not anticipate that this rebidding will result in project delays. For the Orange HS project, he said that design consultant Kliment Halsband Architects continues with design phase services.

Mr. McKenna said that the Passaic Leonard Place ES project is moving along. He advised the Members that for the Pemberton Denbo Crichton ES project, the early site package for demolition of the Crichton School was advertised the previous month and bids are due April 11. He said that the SDA is developing a swing space package for the Haines School that will allow the Crichton School to be closed. He noted that the SDA Design Studio continues development of the bridging design.

Mr. McKenna reported that design services by the design-builder, Epic, are ongoing for the Perth Amboy Seaman Avenue ES project. For the Vineland New MS project, he said that DCA has issued permits to the design-builder for the remainder of the building. He added that footings, foundations, masonry and under slab utility work is ongoing. In regard to the West New York Harry L. Bain PS No. 6 project, Mr. McKenna said that window installation work is ongoing and ceiling, HVAC, and electrical work continues. He informed the Members that SDA staff is on schedule for phased turn-over of the school for September reopening by the district.

Turning next to ongoing procurement activity, Mr. McKenna said that, in addition to the construction services award for the Egg Harbor Township HS project that management will be presenting later in the meeting, other activity currently underway includes procurements for design-build services for the Millville HS and East Orange George Washington Carver ES projects; construction services for the Orange Cleveland ES project; and CM services for the Harrison New ES and Irvington Madison Avenue ES projects.

Reporting on events, outreach and other SDA activities, Mr. McKenna reported that, on February 8, SDA held a beam signing ceremony for the addition/renovation project at the New Brunswick Paul Robeson Community School for the Arts. He noted that Kevin Egan and Mario Vargas joined SDA staff for that event. He said that these events give the students an opportunity to sign a piece of steel that will be part of their future school.

Mr. McKenna advised the Members that on February 10, he attended the New Jersey Alliance for Action's "New Jersey's Leading Infrastructure Projects" award program to accept an award in honor of the Authority's work on the TCHS project.

In continuing, Mr. McKenna reported that on February 22, he joined representatives from Healthy Schools Now and the New Jersey Education Association on a tour of two schools in Jersey City – School 15 and School 20. He said that they were interested in showing him the conditions at these facilities.

Mr. McKenna then informed the Board that Jason Ballard who has been with the Authority since January 2010 will be leaving the SDA to work for Newark School District. He thanked Mr. Ballard for his hard work and dedication to the SDA and wished him the best in the next chapter of his life.

Mr. Vargas then encouraged the Members to attend the SDA's events. He said that seeing the expressions on the children's faces makes all the hard work, meetings, and efforts worthwhile.

Mr. Ballard said that leaving the SDA will be bittersweet. He thanked Gov. Chris Christie, former CEO Marc Larkins, CEO Charlie McKenna and the Members of the Board. He said that the SDA does the work for those who can't help themselves. He described the basis for his commitment to the Authority's mission and thanked his colleagues and staff. Several

members of the Board individually thanked and commended Mr. Ballard for his work and dedication to the Authority.

Audit Committee

Mr. Nixon then provided the report of the Audit Committee. He said that the Audit Committee met on February 13, 2017. He advised that management provided the January New Funding Allocation and Capital Plan update. He reported that there were no changes in any of the SDA District reserve balances. He advised the Board that the reserve balance for the Regular Operating Districts ("RODs") decreased by \$25 million during the reporting period. He reported that the decrease was due to the issuance of two Section 15 Grant Offers to the Freehold Borough School District, approved by the DOE and totaling \$25.6 million for additions at the Freehold Learning Center and the Park Avenue Elementary School. He noted that the decrease is partially offset by the reduction in state share for grant projects nearing completion.

Mr. Nixon then provided the December 2016 Monthly Financial Report. He noted that the figures are pre-audit and may change slightly following receipt of pension allocation amounts from the Division of Pension & Benefits (GASB No. 68) requirements. He advised that the Authority's operating expenses (Actual vs. Budget) for the year-to-date period totaled \$18.2 million, which was down \$3.1 million as compared to the budget for the corresponding period. He explained that the decrease is mainly attributable to staff vacancies. He said that school facilities project expenditures (Actual vs. Forecast) for the year-to-date period total \$391.2 million, down \$10.9 million as compared to the capital spending forecast for the corresponding period. He advised the Committee that this variance was due to lower than anticipated expenditures in construction activity, property acquisition, school furniture, equipment and technology and legal and claims resolution services. He advised that the decreased spending is

offset by an increase in grant activity (\$6.5 million). Mr. Nixon then reported that project expenditures (Actual vs. Prior Year Actual), at \$391.2 million, are \$35.9 million lower as compared to the corresponding prior year period. He explained that the variance is due to decreased spending on grant activity, property acquisitions and property insurance. He noted that this decreased spending was offset by increased spending in furniture, equipment & technology related to multiple school openings in August and September.

Mr. Nixon then reported that, since program inception, approximately 77.1% 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.

Mr. Nixon reported that the Program Assessment and Development Division had provided the Committee with an informational memorandum regarding the status of various project audits.

School Review Committee

Change Order, Notification of Release of Funds from Program Reserve and Notification of Final Project Charter Revision - Levy Construction Company, Inc.; Award of Construction Contract - Egg Harbor Township School District - Egg Harbor Township High School - Remedial Work to Address a Roof Repair; Approval of Preliminary Project Charter - Orange Public School District - Cleveland Street ES - Addition and Renovation Project; Approval of Preliminary Project Charter - Union City School District - New Grade 7 to 9 School

Mr. Nixon asked Mr. Luckie to provide the report of the School Review Committee. Mr. Luckie said that the Committee met on February 13, 2017 and considered four matters. He said that the first matter was a proposed change order for Levy Construction Company, Inc. in

connection with the Burlington City HS project. Mr. Luckie informed the Members that the Burlington City HS (the School) was built in 1967 and currently educates 725 students in grades 7 through 12. He said that a 2008 SDA addition/renovation project at the School included systems upgrades to the existing facility and a 149,000 square foot addition to accommodate the District's Junior and Senior HS students. He reported that a contract for construction of the 2008 project was awarded in 2004 with project construction documents that were less than 100% complete. Mr. Luckie said that the conformed construction documents that were later released by DCA represented a significant increase in project scope resulting in the issuance of change orders for time extensions; to address unforeseen abatement needs; and for the settlement of claims. He explained that, after conclusion of work by EBS, concerns were identified regarding the performance of the school's HVAC system in several locations and the Authority engaged Levy Construction Company, Inc. by General Construction Task Order (GCTO) to perform the corrective work for a not-to-exceed award amount of \$440,550.00. He said that SDA also took action to release \$604,655.00 from the program contingency reserve in support of issuance of the task order as well as other project costs, and executed a revised final project charter. He added that, once the corrective work is complete, staff will pursue issuance of a CO and final transfer of the school facility to the district. Mr. Luckie advised the Members that documents supporting this change order have been reviewed by staff and it has been determined that the change order is justified and that the amount is reasonable and appropriate. He said that in compliance with the SDA Operating Authority, management is also notifying the Board of 1) the release funds from the program contingency reserve in the amount of \$984,535.13 and 2) approval of the revised final project charter increasing the project budget for a total adjusted contract value of \$1,425,085.13.

Following discussion, Mr. Luckie said that the Committee recommends that the Board approve the award of the proposed change order for Levy Construction Company, Inc. in the amount of \$984,535.13. Upon motion by Mr. Vargas and seconded by Mr. Nixon, the Board approved the proposed credit change order for Ernest Bock and Sons, Inc. with its unanimous vote in favor of *Resolution 6a*.

At Mr. Nixon's request, Mr. Luckie then presented for Board consideration management's recommendation for advancement of a construction contract award for the Egg Harbor Township HS project. He reported that in May 2012, Sambe Construction Inc. (Sambe) completed a 115,000 square foot addition to the existing Egg Harbor Township HS (High School) which included the construction and installation of a standing seam metal roof. He said that, since that time, the ceilings of upper floor classrooms and other locations at the High School have exhibited moisture damage due to condensation. He advised the Members that the condensation problems were determined to be the result of design errors and omissions and construction defects with the result that litigation has been filed in connection with the matter. Mr. Luckie said that SDA determined to engage a contractor by GCTO to delineate the existing facilities conditions at the High School, to develop and assess corrective options and to advance the most appropriate scope of work for the correction of the deficiencies. He reported that in December 2016, SDA staff contacted Delric Construction Company (Delric) and confirmed its interest in the project. He said that in February 2017, Delric provided the SDA with a cost estimate to complete the entirety of the scope of work. Mr. Luckie explained that the recommended award in the not-to-exceed amount of \$1,141,371 represents Delric's cost proposal for the most extensive solution for the required corrective work to address the noncompliant condition related to the metal roof. Mr. Luckie said that staff has reviewed Delric's cost proposal for the most extensive solution, determined it was reasonable for the elements included in the scope of work and recommends that a GCTO be issued to Delric for the evaluation, design and corrective work.

Following discussion, Mr. Luckie said that the Committee recommends that the Board approve the construction contract for Delric Construction Company, Inc. in the amount of \$1,141,371. Upon motion by Mr. Vargas, seconded by Mr. Piaia, and with Mr. Capelli abstaining, the Board approved the construction contract for Delric Construction Company, Inc. with its unanimous vote in favor of *Resolution 6b*.

At this time Mr. Maloney left the meeting.

At Mr. Nixon's request, Mr. Luckie discussed the preliminary project charter for the Orange Cleveland Street ES addition and renovation project. He reported that the Orange Cleveland Street ES was built in 1898 and is a 41,400 square foot facility currently educating 306 students in grades K through 7. He said that in March 2012, the Board approved the SDA's 2012 Capital Plan which identified a project to address facilities conditions deficiencies and overcrowding at the elementary grade levels at the School. He reminded the Members that in September 2015 SDA issued LAN Associates (LAN) a NTP with predesign phase services to develop and analyze options for delivery of the project scope that would most effectively and efficiently address the facilities conditions deficiencies and educational program needs. He said that, based upon the results of completed predesign phase services, in August 2016, the Board approved a revised planning charter which detailed project advancement recommendations and included negotiated costs for the remaining design and construction administration phase services. He informed the Members that included within the design consultant scope of services are the design and construction administration phase services associated with demolition of

structures on the three adjacent properties acquired to support the project and associated site preparation. Mr. Luckie added that LAN was issued a NTP, has now completed all elements of the schematic phase services and is advancing with design development. He said that it is recommended that the Board approve the preliminary charter presented by management which details project advancement recommendations including estimated project costs for project completion.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Capelli and seconded by Mr. Vargas, the preliminary project charter for the Orange Cleveland Street ES addition and renovation project was approved with the Board's unanimous vote in favor of *Resolution 6c*.

At Mr. Nixon's request, Mr. Luckie discussed the preliminary project charter for the Union City School District new grade 7 to 9 school project. He reported that the SDA's 2012 Capital Plan recognized overcrowding in all grade levels of the Union City School District and identified a Union City ES grade level project for validation and advancement. He said that the Department of Education's (DOE) 2013 Educational Facilities Needs Assessment and current updated enrollment projections also identified overcrowding at all levels throughout the district and revealed that the district lacked the capacity for over 1,800 students in grades pre-k to 12. He advised the Members that, following approval of the 2012 Capital Plan, SDA staff commenced review and validation activities which included a review of the district's long range facility plan and identification of existing and proposed school facilities included in the plan. Mr. Luckie said that the validation process also included a review of current and projected district enrollments and current district educational capacity. He added that a working group comprised of district, DOE and SDA staff convened to review and validate the district's

overcrowding needs and to identify and evaluate alternative project scopes which might address those needs. Mr. Luckie reported that the working group agreed that consideration should be given to the option of constructing a new approximately 125,000 SF, 756 student, grade 7 to 9 School on property being acquired by the district from the Union City Parking Authority. He advised that the working group has concluded that construction of a new grade 7 to 9 School will serve to help alleviate, though not eliminate, overcrowding at both the elementary and high school grade levels in the district. He said that management recommends that the new grade 7 to 9 School project proceed through design-build delivery utilizing in-house design staff. He explained that the estimated cost of \$64.2 million for the new grade 7 to 9 School is inclusive of all prior expenditures related to site investigation activities, as well as estimated future costs necessary for the advancement of the current project scope.

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 preliminary project charter for the Union City School District's new grade 7 to 9 school project was approved with the Board's unanimous vote in favor of *Resolution 6d*.

Next, the Vice Chairman asked Mr. Yosha to discuss SDA's completed capital program projects. He noted that this report was prepared at the request of Chairman Walsh and previously had been shared with the School Review Committee. Prior to providing the presentation, Mr. Yosha shared some background information with the Board. He said that his presentation will discuss projects delivered as part of a capital plan portfolio approved by the Board. He explained that the presentation focuses on 12 projects in all. He said that 9 of the 12 projects were delivered in 2016 and those 9 projects represent 8,500 new seats and 1.25 million square feet of new construction. He said that he would also discuss other performance indicators

of interest to the Board—specifically regarding scheduling and budget along with a side by side comparison of design-build and design-build projects.

He said that the 12 projects include 7 design-build projects and 5 design-bid-build projects. He informed the Committee that the presentation consists of budget, schedule, change order and constructability review information. He reminded that Committee that the constructability review process was a new process initiated with this capital plan portfolio and that it applies to design-bid-build projects, i.e. those projects that were 100% designed and then bid out for construction. Mr. Yosha said that the constructability review requires the awarded general contractor to perform a review of the bid documents—post award but before the onset of construction—to look for gaps, conflicts or coordination issues. He explained that, with the identification of those, the contractor is required to identify any sum of money to address them that is additional to the initial bid amount and then to certify that the contractor will not seek an additional change order for such things afterward. He said that the main goal was to support predictability and prevent surprises that could result in project schedule delays and associated costs. Mr. Yosha clarified that the constructability review was not intended to prevent all potential change orders and that there are design-bid-build projects that have experienced change orders due, for example, to changes in code requirements. However, he said that they are minimized. Mr. Yosha then provided a page by page overview of budgets, change orders, schedules and constructability reviews. He said that all 12 projects were delivered/completed within or under budget. He reported that, in terms of change orders, the average across all projects is 2.2% in change orders and 1.9% when excluding change orders related to school district initiated IT plan adjustments. Mr. McKenna noted that a significant amount of the change orders that the Board has had to deal with are IT related, adding that the real number, from a construction related standpoint is 1.9%. Mr. Yosha said that the number in terms of design build projects is 0.5 %, and 4.0% on design-bid build projects or 3.3% if IT plan adjustments are excluded. In terms of schedule, Mr. Yosha said that 11 of 12 projects were delivered for school openings as originally projected or earlier and 4 projects were delivered ahead of schedule. Mr. Yosha said that for constructability reviews, a total of 3,444 Requests for Information (RFIs) were addressed on 5 projects, averaging 689 RFIs per project. He added that the duration of the constructability review processes ranged from 2.7 months to 8.4 months, i.e. an average of 6 months per project. He said that, given that, even with the constructability review process, all of those projects were delivered on schedule. For the 12 completed projects, Mr. Yosha then discussed the comparison of design-bid-build projects and design-build projects by total cost and schedule information. He said that the numbers are for the time period ending December 2016 and may require some adjustment moving forward. He noted that total project costs for design-build projects are at approximately \$334 million and at approximately \$362 million for design-bid-build projects.

Mr. Yosha then discussed project duration comparisons for design-build and design-bid-build projects. He said that overall duration for design-bid-build projects is 58 months vs. 43 months for design-build projects. He said that the overall procurement period for both project types is 5 months, however, there are two procurements for design-bid-build projects—design and construction. He said that looking at each comparatively, the differences are related to design aspects, phased advancements for design-build projects and the number of procurements.

Turning to change order information, Mr. Yosha said that, for design-bid-build projects, there are an average of 60 change orders per project with a \$1.68 million cost, i.e. 4%, and for design-build projects there are an average of 5 change orders per project with a \$158,000 cost,

i.e. 0.5% of construction value. In continuing, he said that for the 17 projects initiated between 2006 and 2009 the change order activity represented 12.2% of construction, while the 12 projects comprising SDA's Capital Program to date represents 2.2% of construction or 1.9% excluding IT adjustments.

Next Mr. Yosha provided detail regarding the 7 completed design-build projects—specifically, total cost and schedule information. Without going into each project line by line, Mr. Yosha said that the cost per square foot per project at bid numbers is noteworthy. He focused on the 4 projects that were delivered earlier than schedule and the one project delivered later in accordance with the district's wishes.

Mr. Yosha then provided detail regarding the completed design-bid-build projects—total cost and schedule information. He pointed out the cost per square foot at bid information and consistency with actual anticipated delivery dates. He then drew the Board's attention to information provided regarding change order detail of completed design bid-build projects—specifically, the funding expended for change orders and the number of change orders, both by category. He said that the IT category represents 18% of the total change order funding expended and 3% of the total number of change orders.

Turning to information regarding construction management firms and the fee award history on completed projects, Mr. Yosha said that project duration information is provided along with monthly fees paid to SDA's construction management firms. Mr. Yosha then concluded the presentation.

Mr. McKenna thanked Mr. Yosha, Mr. Voronov and Mr. Coonahan for preparing the presentation and noted that SDA has a good story to tell. He said that SDA has provided 8,500 seats for students which, extrapolated out over the next 50 years, equals 425,000 seats in 1.25

million square feet of school facility delivered last year. He said that these schools were delivered on time and on budget, with a change order rate that fell from 12.2% to 2.2%—or 0.5% on design-build projects. He said that this is the result of great work by the entire organization since 2010—through planning, design and management. He commended the Board and the staff.

Mr. Vargas echoed Mr. McKenna's comments regarding the SDA's success. He asked how the reported change order numbers compare with those of the private sector. Mr. Yosha responded that the standard in the industry is 10%, positioning the SDA's results very positively. Mr. Vargas also asked, given the results, if management has concluded that design-build is the preferred delivery methodology. Mr. McKenna said that SDA continues to employ both delivery methods. He said that while design-build appears to be preferable, it is important to continue to employ both for comparative purposes. Mr. Yosha said that staff determines which methodology to use on a project by project basis, focusing on the needed scope. He said that addition/renovation projects, for example are often more appropriate for the design-bid-build methodology. Mr. Vargas asked if there is one thing alone that has been central to the SDA's success. Mr. Yosha said that there are a few things that assist in ensuring predictability—early site package work being a major one. Mr. Luckie agreed and noted that in years past, prior to implementation of the early site package process, change orders were constantly coming before the Board resulting in a lot of the litigation that now comes before the Board. Mr. Yosha also cited the constructability review process on design-bid-build projects and the approach that SDA takes to its documents on design-build projects. Mr. Yosha noted the strong staff work that contributes to the positive results—design work, planning, management, project teams and the contribution of SDA Counsel's Office. Mr. Walsh commended the staff for the great results.

Mr. Nixon also noted the past prevalence of change orders and the commended success the Authority has now achieved. He thanked Mr. Yosha for an excellent report.

Mr. Ballard then advised the Board that the recently opened Elliott Street School has been transferred to the district.

Public Comments

Mr. Nixon then opened the Public Comments portion of the Board Meeting. He asked Mr. Frank Faras, a resident of the City of Trenton, to address the Board. Mr. Faras said that he lives across the street from TCHS. He reminded the Board that he has come before the Members in the past year seeking assistance with carcinogenic materials on the TCHS site. He said that these problems were reported in the Trenton Times and on ABC News. Mr. Faras then distributed a Department of Health (DOH) handout regarding the health impacts of the drycutting of concrete to the Members and staff. Mr. McKenna clarified that the DOH handout did not depict contamination on the TCHS site.

Mr. Faras described the ABC video which is accessible on YouTube as depicting contamination on the site. He said that silica results from the dry cutting of concrete which, he stated, is in violation of state and OSHA federal laws. He said that he had asked SDA to address the issue. Mr. McKenna said that the state Departments of Environmental Protection and Health have been to the site, advised that SDA's work is proper and that no violations have been reported. He encouraged Mr. Faras to call state and federal authorities and ask them to come to the site if he thinks violations are occurring. Mr. Faras then shared a photo that he said depicted a violation.

Mr. Faras proceeded to address individual Members of the Board and was asked by the Vice Chairman to present all questions through the Chair and not to address them to individual Members.

Mr. Faras said that the video he had referenced earlier shows the violation. He said that SDA shuts down construction at 3 PM and commences with the dry cutting of concrete after hours suggesting that they do it when they do not want anyone to see. He said that he can taste and smell the dust coming across the street. He said that he has called DCA inspectors but that they do not call him back. Mr. Nixon explained that SDA does not oversee the regulators. He said that these agencies who regulate SDA are the entities Mr. Faras should call if he believes there are violations. Mr. Faras said that SDA has oversight with respect to its contractors and that this is why he has been bringing this matter to the Board's attention. Mr. Nixon responded that this was the first time Mr. Faras has mentioned the afterhours dry-cutting of concrete to the Board. Mr. Faras asked the SDA to look into the issue. Mr. Nixon said that SDA has been so advised and thanked Mr. Faras for his comments.

Next, the Vice Chairman asked Mr. Lorenzo Richardson to address the Board. Mr. Richardson introduced himself as a Jersey City Board Member. He emphasized however, that that he is speaking to the Members today as a private citizen. Mr. Richardson noted his concerns regarding PS # 15. He said that his concerns involve reports of raw sewage and sewage waste coming into the cafeteria and other areas of the school. He stated that when he went to the school to investigate the issue a new floor already had been installed. He also noted than an email he viewed contained a picture of a garden hose attached to a machine that is used to pump water from the entranceway of the school out to the street. Mr. Richardson said that his concern is that the site has historically had chromium in and around the property. He asked if the city

health inspectors had looked at this area as the city is under state control. He said that there had been issues at the school the previous June with rats, other rodents and ants. He asked what the SDA could do regarding these issues—specifically, can SDA find out if is there chromium on the site? He said that, if the answer to that question is yes, the school should be rebuilt. Mr. Richardson then inquired about the change orders that had been referenced for PS #20 and ES #3. He noted the location of the two schools and asked if bottled water is currently used in either of the schools. He inquired as to the clean-up of the sites. Mr. McKenna said that both PS #20 and ES #3 had been the subject of review by Licensed Site Remediation Professionals and the Department of Environmental Protection and been approved. He advised that the District now mandates testing for lead levels and, depending on those results, the city will have to address any issues. He explained that the piping used by SDA in connection with the projects is new and is of no concern from a lead perspective; however, he said that he cannot speak to any issues that may exist with respect to pipes running from the reservoir through city piping before it connects to the new piping. Mr. McKenna stressed that the building envelopes of the schools are sound. He then addressed the Mr. Richardson's concerns regarding PS #15. He noted that the school was built in 1974 and that the SDA and its predecessor were not involved with this school. He explained that he visited the school with Healthy Schools Now and the New Jersey Education Association for a walk-through regarding the maintenance problems. He advised that the pipe leading to the cafeteria has been fixed, noting that this was a district not an SDA issue. He further advised that he was informed that a broken drain pipe is causing the flooding described by Mr. Richardson. He outlined the process Mr. Richardson could pursue to have this brought to the attention of the DOE for potential emergent project consideration. Mr. McKenna then addressed Mr. Richardson's concerns about chromium. He said that the district could test for chromium and, if appropriate, share their concerns with the state Department of Environmental Protection. Mr. Richardson asked if the SDA would be able to replace PS #15's stolen air conditioning unit. Mr. McKenna responded in the negative advising that this is a district issue. Mr. Richardson then inquired about the duration of the roof warranty at PS #20. Mr. Arcario and Mr. Minervini advised that the warranty is effective for a 20-year period. McKenna stressed that the roof must be maintained, however, to ensure the effectiveness of the warranty.

Adjournment

There being no further business to come before the Board, upon motion by the Vice Chairman and with unanimous consent, the meeting was adjourned.

3

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 March 1, 2017 meeting.

/s/ Jane F. Kelly Assistant Secretary

Resolution—3a.

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 March 1, 2017 Board meeting of the New Jersey Schools Development Authority, for the Open Session were forwarded to the Governor on March 2, 2017.

NOW, THEREFORE, BE IT RESOLVED, that the minutes of the New Jersey Schools Development Authority's March 1, 2017 Open Session meeting 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: April 5, 2017

AUTHORITY MATTERS

CEO REPORT (ORAL)

${\bf CHAIRMAN'S\ REPORT\ }(ORAL)$

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

CREDIT AMENDMENT - THE IVES GROUP/THE MONTORO GROUP JOINT VENTURE



MEMORANDUM

To: Members of the Authority

From: Aidita Milsted

Program Director, Program Operations

Date: April 5, 2017

Subject: Credit Amendment – The Ives Group/The Montoro Group Joint Venture

Orange Cleveland Street Elementary School

Addition and Renovation

COMPANY NAME: The Ives Group/The Montoro Group Joint Venture

DISTRICT: Orange School District

CONTRACT NO.: ES-0009-A01 PMF/CM: SDA Managed

SCHOOL NAME: Cleveland Street Elementary School

Addition and Renovation

AMENDMENT NO.: 4

REASON: Credit Amendment to Deobligate Unused Contract Funds

AMOUNT: (\$657,730.75) CONTRACT STATUS: 54% Paid to Date

OCCUPANCY DATE: N/A

INTRODUCTION

I am writing to recommend approval by the Members of the Authority of a credit amendment in the amount of \$657,730.75. A credit amendment is the accounting mechanism by which the NJSDA deobligates a contract's unused funds.

Pursuant to the NJSDA Operating Authority adopted by the Board on December 1, 2010, as amended March 7, 2012, a credit amendment which singularly exceeds \$100,000 or 10% of the contract value requires approval by the Members of the Authority. This Amendment both singularly exceeds \$100,000 and 10% of the contract value.

BACKGROUND

The Ives Group/The Montoro Group Joint Venture (Ives) was engaged by the NJ Schools Construction Corporation (NJSCC) in August 2003 to provide design services for an addition and renovation project at the Cleveland Street Elementary School in the Orange School District. When the project was not included in the NJSCC's 2005 Capital Plan, Ives was directed in September 2005 to suspend all work on the project upon completion of the Design Development Phase that was ongoing at that time.

Members of the Authority Credit Amendment – The Ives Group/The Montoro Group Joint Venture Orange School District Cleveland Street Elementary School/ Addition and Renovation April 5, 2017 Page 2

At the March 7, 2012 NJSDA Board Meeting, the Members of the Authority approved the Authority's 2012 Capital Plan. That Plan identified a project to address facility conditions deficiencies at the Cleveland Street Elementary School. Based upon analysis and development since inclusion of the project in the NJSDA Capital Plan, the project scope now includes renovations to address facility conditions deficiencies, an addition to address overcrowding at the elementary school grade level identified by the Department of Education based upon its 2013 Educational Facilities Needs Assessment, and renovations necessary to accommodate a change in grade alignment to Pre-K to Grade 6 consistent with the District's approved Long Range Facilities Plan (LRFP).

NJSDA reviewed the Design Development work performed by Ives and determined that the project scope for which Ives was engaged was significantly different from the project now advancing and that the Ives design was no longer appropriate to the needs and definition of the project. Therefore, the contract with Ives was terminated for convenience by the NJSDA in January 2015.

On August 5, 2015, the Members approved the award of a contract for Design Consultant Services to LAN Associates (LAN) for the Cleveland Street Elementary School Addition-Renovation Project.

REASON FOR CHANGE

This Credit Amendment is necessary for the de-obligation of the unused contract funds associated with the Ives Group/The Montoro Group Joint Venture contract.

All documents supporting this Credit Amendment have been reviewed by the associated NJSDA project team members as well as the Program Director, Deputy Program Director of Program Operations and the Contract Management Department for adherence to current NJSDA policy and procedures. All reviewing NJSDA staff members have determined that this Credit Amendment is justified and that the amount is reasonable and appropriate.

CALCULATIONS

a.	Original Contract Amount Including A/E Allowances of \$100,000.00	\$	590,983.00
b.	Amendments to Date (excluding proposed Amendment)	\$1,056,092.15	
c.	Allowance De-obligation	(\$	100,000.00)
d.	Proposed Amendment Amount	(\$	657,730.75)
e.	Total Amendments to Date Including this Amendment (Total of		
	Line (b.) and Line (c.) and Line (d.))	\$	298,361.40
f.	Percentage of Proposed Amendment Amount (Line (d.)) to Original		
	Contract Amount Less Allowances (Line (a.) Minus \$100,000.00)		-134.0%
g.	Proposed Adjusted Contract Price (Line (a.) Plus Line (d))	\$	889,344.40

Members of the Authority Credit Amendment – The Ives Group/The Montoro Group Joint Venture Orange School District Cleveland Street Elementary School/ Addition and Renovation April 5, 2017 Page 3

RECOMMENDATION

The Members of the Authority are requested to approve the Credit Amendment in the amount of \$657,730.75. In accordance with the NJSDA Operating Authority adopted by the Board on December 1, 2010, as amended March 7, 2012, any Credit Amendment which exceeds \$100,000 or 10% of the contract value requires approval by Members of the Authority. This Amendment both singularly exceeds \$100,000 and 10% of the contract value.

Recommended by:

/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: Raymond A. Arcario, Vice President, Construction Operations

Reviewed and Recommended by: Katherine Gallo, Deputy Director, Program Operations Recommended by: Douglas Doyle, Program Officer, Program Operations

Resolution-5a.

De-Obligation of Unused Contract Balances – Credit Amendment #4

The Ives Group/The Montoro Group Joint Venture

COMPANY NAME: The Ives Group/The Montoro Group Joint Venture

DISTRICT: Orange School District

CONTRACT NO.: ES-0009-A01 PMF/CM: SDA Managed

SCHOOL NAME: Cleveland Street Elementary School

Addition and Renovation

AMENDMENT NO.: 4

REASON: Credit Amendment to De-obligate Unused Contract Funds

AMOUNT: (\$657,730.75) CONTRACT STATUS: 54% Paid to Date

OCCUPANCY DATE: N/A

Resolution

WHEREAS, the Operating Authority of the New Jersey Schools Development Authority (SDA or the Authority) requires that a credit amendment that singularly exceeds \$100,000, or 10% of the contract value requires approval by the Members of the Authority; and

WHEREAS, a credit amendment is the accounting mechanism whereby the SDA de-obligates a contract's unused funds such as where unused professional services result in the same; and

WHEREAS, in August 2003, The Ives Group/The Montoro Group Joint Venture (Ives) was engaged by the NJ Schools Construction Corporation (NJSCC), the SDA's predecessor entity, to provide design services for an addition and renovation project at the Cleveland Street Elementary School in the Orange School District (the Project); and

WHEREAS, when the Project was not included in the NJSCC's 2005 Capital Plan, Ives was directed in September 2005 to suspend all work on the Project upon completion of the Design Development Phase that was ongoing at that time; and

WHEREAS, SDA's March 2012 Capital Plan identified a project to address facility conditions deficiencies at the Cleveland Street Elementary School, however, the scope of the new project was significantly different from the project scope for which Ives was engaged with the result that the Ives design was no longer appropriate to the needs and definition of the new project; and

WHEREAS, SDA's contract with Ives was terminated for convenience in January 2015; and

WHEREAS, in August 2015, the SDA Board approved the award of a contract for Design Consultant Services to LAN Associates (LAN) for the Cleveland Street Elementary School Addition-Renovation Project authorized by the Board in 2012; and

WHEREAS, this credit amendment is necessary for the de-obligation of the unused contract funds to close-out Ives' contract for the Project; and

WHEREAS, this credit amendment singularly exceeds \$100,000 and 10% of the contract value and thus its issuance requires approval by the Members of the Authority; and

WHEREAS, all documents supporting this credit amendment have been reviewed by the associated SDA project team members as well as the Program Director and Deputy Director and the Contract Management Division for adherence to current SDA policy and procedures and all reviewing SDA staff members have determined that this credit amendment is justified and that the amount is reasonable and correct; and

WHEREAS, the project's background along with details as to the reason for the change are fully described in the memorandum presented to the Board on this date and incorporated herein.

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Authority hereby authorize and approve Credit Amendment No. 4 in the amount of \$657,730.75 for The Ives Group/The Montoro Group Joint Venture (Contract No. ES-0009-A01) representing the unused contract funds associated with a project that did not advance at the Orange School District's Cleveland Street Elementary School consistent with the memorandum presented to the Board on this date and incorporated herein.

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, Credit Amendment 4, De-Obligation of Unused Contract Balance

The Ives Group/The Montoro Group Joint Venture (Contract No. ES-0009-A01),

Cleveland Street Elementary School, Orange School District, dated April 5, 2017

Dated: April 5, 2017

DESIGN-BUILD AWARD AND APPROVAL OF FINAL PROJECT CHARTER - MILLVILLE PUBLIC SCHOOLS DISTRICT - MILLVILLE HIGH SCHOOL



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

Corrado Minervini

Program Director, Program Operations

RE: District: Millville Public Schools

School: Millville High School

Description: Design-Build Package No.: ST-0046-B01 CCE: \$95,248,000

Advertised CCE Range: \$90,000,000 to 100,000,000

Award: \$114,453,000

CM: TBD

DATE: April 5, 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 \$114,453,000 to Hall Construction Company, Inc.¹ for Design-Build services for the Millville High School (Millville HS) in the Millville Public Schools District.

The Design-Build Team will complete the design of the facility utilizing Bridging Design Consultant-developed bridging documents and will also provide construction and construction administration services, including securing of all required permits and approvals, for additions and renovations to the existing school facility for grades nine through twelve. 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 Hall Construction Company, Inc. listed the following subcontractors for the required trades in its Price Proposal: Brian Trematore Plumbing & Heating, Inc. (Plumbing), Preferred Mechanical, Inc. (HVACR), R. Palmieri Electrical Contractors, Inc. (Electrical), and Weir Welding Company, Inc. (Structural Steel & Ornamental Iron). Hall Construction Company, Inc. also listed a design consultant team lead by Paulus, Sokolowski & Sartor Engineering, PC (Architecture), and including Paulus, Sokolowski and Sartor, LLC (HVAC Engineering, Electrical Engineering, Plumbing Engineering, and Structural Engineering), and Van Note-Harvey Associates, PC (Civil Engineering and Environmental Engineering).

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ST-0046-B01 Millville High School – Design-Build April 5, 2017 Page 2 of 7

BACKGROUND

The Millville HS project will consist of additions and renovations to the existing 199,714 SF Millville Senior High School to educate approximately 2,026 students in grades nine through twelve in the Millville Public Schools District. All work will be completed over a series of six phases while the school is occupied. The project is comprised of approximately 58,000 GSF of renovations, 54,000 GSF of building demolition, and 230,000 GSF of building additions. The final finished high school will be approximately 375,000 GSF. The project scope also includes necessary site work to implement the new program.

On September 4, 2013, the Members of the Authority approved the Planning Charters and the procurement of professional and construction services for the Millville School District's Lakeside Middle School conversion to a high school and Millville Senior High School conversion to a middle school.

On April 2, 2014, the Members of the Authority approved the award of a contract to RSC Architects (RSC) for Bridging Design Consultant Predesign Phase Services and the Preliminary Project Charters for the Millville Senior High School and the Lakeside Middle School projects. Consistent with the scope of required Predesign Phase Services, RSC proceeded with verification of project requirements and the identification and development of alternative project scopes for review by the SDA and the District. RSC proposed a single concept plan that did not impact the existing athletic fields, does not compromise site circulation, and repurposes the existing auditorium as a new media center.

Upon completion of Predesign Phase Services by RSC, at the January 7, 2015 NJSDA Board Meeting, the Members approved the Revised Preliminary Project Charter, created by Program Operations staff, which detailed a project scope and budget revised from what was approved by the Members on April 2, 2014. NJSDA's review of the analysis performed by RSC supported the recommended revisions, which provided for efficiently addressing the Millville School District overcrowding through a single project at the High School rather than through two projects.

Following approval of the Revised Preliminary Project Charter by the Members in January 2015, RSC developed Schematic Design documents which were approved by the District and NJDOE and developed Bridging Documents to support procurement of a Design-Builder.

A Construction Management firm (CM) will be engaged to manage the construction phase of the Millville High School project. These services will be procured through a solicitation anticipated to initiate during the second quarter of 2017.

PROCUREMENT PROCESS

This package was advertised as a design-build solicitation on September 30, 2016 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 October 19, 2016.

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

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ST-0046-B01 Millville High School – Design-Build April 5, 2017 Page 3 of 7

Proposals were received by October 31, 2016. Bidders were evaluated based on the largest of four projects 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
Daniel J. Keating Company	\$108,000,000
Dobco, Inc.	\$144,019,723
Epic Management, Inc.	\$245,490,000
Ernest Bock & Sons, Inc.	\$169,622,902
Hall Construction Company, Inc.	\$153,723,281
T.N. Ward Company	\$656,100,000
Terminal Construction Corporation	\$199,471,000
Tutor Perini Building Corporation	\$785,533,309

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 November 18, 2016. Addenda responses to Bidder Questions were issued to the bidders on December 6 and December 14, 2016, and January 5, January 12, January 20, and January 26, 2017.

Technical and Price Proposals were received on February 8, 2017 from five (5) 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) Millville Pubic Schools 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

Members of the Authority
Design-Build Award and Approval of Final Project Charter
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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 five (5) Design-Build teams at NJSDA offices in Trenton on February 28, 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	2.5	25
Approach to LEED Requirements	1.0	10
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.

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ST-0046-B01 Millville High School – Design-Build April 5, 2017 Page 5 of 7

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-	Non-Price
	Price Score	Rank
Ernest Bock & Sons, Inc.	74.917	1
Hall Construction Company, Inc.	70.625	2
Terminal Construction Corporation	66.750	3
Epic Management, Inc.	66.208	4
Dobco, Inc.	50.667	5

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 March 2, 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	Price Rank
		Score	
Epic Management, Inc.	\$113,437,217	100.000	1
Hall Construction Company, Inc.	\$114,453,000	99.105	2
Dobco, Inc.	\$118,500,000	95.537	3
Ernest Bock & Sons, Inc.	\$121,463,000	92.925	4
Terminal Construction Corporation	\$130,000,000	85.399	5

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.

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ST-0046-B01 Millville High School – Design-Build April 5, 2017 Page 6 of 7

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
Hall Construction Company, Inc.	70.625	99.105	28.250	59.463	87.713	1
Epic Management, Inc.	66.208	100.000	26.483	60.000	86.483	2
Ernest Bock & Sons, Inc.	74.917	92.925	29.967	55.755	85.722	3
Terminal Construction Corporation	66.750	85.399	26.700	51.239	77.939	4
Dobco, Inc.	50.667	95.537	20.267	57.322	77.589	5

The highest ranked bidder was Hall Construction Company, Inc. (Hall).

Highest Ranked Bidder's Price Proposal

The bid submitted by Hall was 20.16% above the CCE. 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, conferences were conducted on March 9 and March 10, 2017 with Procurement, Program Operations, Contract Management Division, and Hall to review the bid. These discussions verified that Hall had included all work per the scope of the project and identified variances between the NJSDA's CCE and Hall's price proposal in several areas. The majority of the overall variance represents costs associated with: project phasing due to the complexity of the addition and renovation project at an occupied facility and escalation due to the duration of the project resulting from the necessary phasing, masonry construction of both exterior walls for the addition component, as well as interior partitions in the new additions and renovation areas, exterior metal panels at the Auditorium addition and asbestos abatement required for the renovation scope. At the time of review, Hall 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 Hall Construction Company, 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 design, predevelopment and environmental services, as well as NJSDA Staff costs for both Design and Project Management. The project budget of \$137.2 million in the Final Project Charter represents an increase of approximately \$27.2 million from the Board approved Preliminary Project Charter due to increased design-builder costs based upon the award value for the design-builder which exceeds the value that was estimated within the Revised Preliminary Project Charter. The values estimated within the Revised 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 January 7, 2015. Additionally, the Technology budget has been increased to reflect more recent project experience and the budget for Construction Management Services has been increased to account for the increased duration of the project based upon the required project phasing. These

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ST-0046-B01 Millville High School – Design-Build April 5, 2017 Page 7 of 7

increases within the overall budget are partially offset through the utilization of design contingency included within the Revised 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, Hall Construction Company, Inc., for Contract No. ST-0046-B01 in the amount of \$114,453,000. 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, Procurement Director	
/s/ Corrado Minervini	
Corrado Minervini, Program Director, Program Operation	s

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: Raymond Arcario, Vice President, Construction Operations Reviewed and Recommended by: Gregory Voronov, Managing Director, Program Operations Reviewed and Recommended by: Robert Ryan, Deputy Program Director, Program Operations

	•	Schools Develop		Charter Date 04/05/17
Region: District: Project Name: School Type: DOE # / Project #: Project Type (New/, Project Location: Number of Studen	ts	Southern Millville Senior High School Addition High School 3230-050-13-0AEF Add/Reno 200 Wade Boulevard, Millo 2,026 (FES Capacity) 2,384	ville, NJ	Supersedes Charter Dated 01/07/15
Land Acquisition I Temporary Space	_	Yes ✓ No Yes ✓ No		Funding Source 2012 Capital Plan
	Required:			·
Project Budget:		\$	137,185,832	Funding Allocated
Anticipated Substa Anticipated School	antial Completion Da ol Occupancy Date	ate	08/29/22 Phased	\$110,012,109
Project Team Lead Project Initiation D	der:	Corrado Minervini Date:	09/13/13 04/05/17	District Local Share \$0.00
Charter Ver	sion and Date		Project Summary	
☐ Planning	09/04/13		s to the existing Senior HS to expand students in grades 9 to 12. The Pro	
☐ Preliminary	01/07/15	additions of 230,000 GSF	and 58,000 GSF of renovations necessary	essary to accommodate
✓ Final	04/05/17	the high school educations work to implement the pro	al program. The project scope also ir ject.	ncludes necessary site
			dvancement of Current/Revised P	roject Charter
Revision	# and Date		ter inclusive of the final budget and	schedule for the project
One		based upon the award of t	he Design-Build Contract.	
□Two				
☐ Three			District Project Goals	
Four		The project will serve to ac	ddress overcrowding at the HS grade	e level.
Five		1		
Six				
			I-C-::	
		Recommen	aation	
Program Director - Corrado Minervin	Program Operations	Date [Managing Director - Capital Plannin Gregory Voronov	g Date
Vice President - Co Raymond Arcario	nstruction Operations]	EVP - Program Ops. & Strategic Plant Andrew Yosha	ning Date
		Approv	al	
		Chief Executive Officer Charles McKenna	Date	_

New Jersey Schools Development Authority Project Charter - Milestones & Delivery Method					Charter Date	
Project Ch	arter - IVIII	estones a	k Deli	very	wetnoa	04/05/17
District / Project Name:		nior High Scho	ol Addit	ion Ren	ovation	
OOE # / Project #:	3230-050-13	3-0AEF				
Project Milestones						Date
School Occupancy Date						Phased
DELIVERY METHOD Design/Build						
Real Estate Services		Start	Est.	Act.	Finish	Est. Act.
Feasibility		05/22/13		X	07/31/13	x
Site Investigations		05/22/13		х	07/31/13	x
Site Acquisition		N/A			N/A	
Relocation		N/A			N/A	
Demolition		N/A			N/A	
Early Site Package		TBD			TBD	
Dood Postriction Postuired?	N/A	Data				
Deed Restriction Required? District Notified?	N/A	Date				
	N/A			ш		
Classification Exception Area?						
District Notified?	N/A			<u> </u>		
Design:		Date	Est.	Act.		
Design Start (NTP)		05/01/14	LSt.	X		
Design Restart (if applicable)		N/A	\vdash	-		
2001911 1100tailt (ii applicable)		Start	Est.	Act.	Finish	Est. Act.
Drawam Canaant Dhaca		05/01/14	ESI.		07/07/15	
Program Concept Phase				X		X
				X	01/21/16	<u> </u>
Schematic Design		07/08/15				
Schematic Design Bridging Documents		02/12/16		х	10/14/16	X
Schematic Design Bridging Documents Design-Build Bid/Award		02/12/16 09/30/16		X	04/05/17	x
Schematic Design Bridging Documents		02/12/16	x	-		
Schematic Design Bridging Documents Design-Build Bid/Award	Special	02/12/16 09/30/16		-	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award	Special	02/12/16 09/30/16 04/06/17		-	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award	Special	02/12/16 09/30/16 04/06/17		-	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP	Special	02/12/16 09/30/16 04/06/17 Consideration		-	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP)	Special	02/12/16 09/30/16 04/06/17	ons	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP) Substantial Completion (TCO)	Special	02/12/16 09/30/16 04/06/17 Consideration	Est.	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP)	Special	02/12/16 09/30/16 04/06/17 Consideration	Est.	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP) Substantial Completion (TCO)	Special	02/12/16 09/30/16 04/06/17 Consideration Date 12/07/17 08/29/22	Est.	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date	Special	02/12/16 09/30/16 04/06/17 Consideration Date 12/07/17 08/29/22 Phased	Est.	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O)	Special	02/12/16 09/30/16 04/06/17 Consideration Date 12/07/17 08/29/22 Phased N/A	Est. X X X	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer	Special	02/12/16 09/30/16 04/06/17 Consideration Date 12/07/17 08/29/22 Phased N/A 11/02/22	Est. X X X X	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O) Post Occupancy Walk Through	·	Date 12/07/17 08/29/22 Phased N/A 11/02/22 07/25/23 10/04/23	Est. X X X X X X	х	04/05/17	х
Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O) Post Occupancy Walk Through	Special	Date 12/07/17 08/29/22 Phased N/A 11/02/22 07/25/23 10/04/23	Est. X X X X X X X X X X X X X X X X X X	Act.	04/05/17 05/17/17	x x

Charter Date New Jersey Schools Development Authority Project Charter - Project Budget 04/05/17 Millville / Senior High School Addition Renovation District / Project Name: 3230-050-13-0AEF DOE # / Project #: 2012 Capital Plan Funding Allocation 110,012,109 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 related to completed site investigations and engaged bridging design services. **Project Budget:** Gross Building Area (GSF): **Grossing Factor:** 1.55 New 0 Addition 230,000 Renovation 58,000 Total Gross Building Area (GSF): 288,000 Estimated Building Cost / GSF **Building Cost/GSF** \$340.00 **Design-Builder Costs** Design \$6,763,000 **Building Costs** \$101,743,300 \$5,946,700 **Demolition & Site Costs** E-Rate (If separately bid) \$0 5 % per year Cost Escalation 0 months at \$0 **Design Contingency** \$0 Construction Contingency \$5,000,000 **Total Construction Costs** \$119,453,000 **Pre-Development Costs:** \$185,000 Consultant Services Early Site Package \$0 Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$185,000 Other Costs: % Design **Design Services** \$2,160,000 \$200,000 SDA Design Studio Support Project Management (SDA Staff) \$1,626,000 PMF/CM \$3,100,000 FF&E \$4,300,000 Technology \$4,700,000 Commissioning (Included in DB Scope) **Temporary Space** \$0 Other Costs \$1,461,832 \$17,547,832 **Total Other Costs** Other Funding Sources Rebates & Refunds \$0 District Local Share Funds \$0 **Total Other Funding Sources** \$0 **Total Project Budget** \$137,185,832 Funding from Prior Allocation N/A \$137,185,832 Funding from 2012 Capital Plan

New Jersey Schools Development Authority
Project Charter - Budget Variance

Charter Date 04/05/17

District / Project Name: Millville / Senior High School Addition Renovation

DOE # / Project #: 3230-050-13-0AEF

Project Budget:

Project Budget:		Revised Prelim. Charter 1/5/15	Current Budget	VARIANCE Fav/(Unfav)
Grossing Factor:		1.55	1.55	
Gross Building Area (GSF):	New	0	0	0
Cross Ballarig / troa (CC) /.	Addition	228,700	230.000	(1,300)
	Renovation	54,950	58,000	(3,050)
Total Gross Area (GSF):		283,650	288,000	(4,350)
Design-Builder Costs				
Design		\$4,440,000	\$6,763,000	(\$2,323,000)
Building Costs		\$77,730,000	\$101,743,300	(\$24,013,300)
Demolition & Site Costs		\$4,380,000	\$5,946,700	(\$1,566,700)
E-Rate (If separately bid)		\$0	\$0	\$0
Cost Escalation		\$0	\$0	\$0
Design Contingency		\$5,525,000	\$0	#4.005.000
Construction Contingency		\$4,100,000	\$5,000,000	\$4,625,000
Total Construction Costs		\$96,175,000	\$119,453,000	(\$23,278,000)
Pre-Development Costs:				
Consultant Services		\$89,277	\$185,000	(\$95,723)
Early Site Package		\$0	\$0	\$0
Land Acquisition		\$0	\$0	\$0
Relocation		\$0	\$0	\$0
Property Maintenance/Carry Costs		\$0	\$0	\$0
Total Pre-Development Costs		\$89,277	\$185,000	(\$95,723)
Other Costs:				
Design				
Design Services		\$2,160,000	\$2,160,000	\$0
SDA Design Studio Support		\$200,000	\$200,000	\$0
Project Management (SDA Staff)		\$1,626,000	\$1,626,000	\$0
PMF/CM		\$1,700,000	\$3,100,000	(\$1,400,000)
FF&E		\$4,300,000	\$4,300,000	\$0
Technology		\$2,300,000	\$4,700,000	(\$2,400,000)
Commissioning		(Included in DB Scope)	(Included in DB Scope)	\$0
Temporary Space		\$0	\$0	\$0
Other Costs		\$1,461,832	\$1,461,832	\$0
Total Other Costs		\$13,747,832	\$17,547,832	(\$3,800,000)
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		\$110,012,109	\$137,185,832	(\$27,173,723)
Funding from Prior Allocation		N/A	N/A	N/A
Funding from 2012 Capital Plan		\$110,012,109	\$137,185,832	(\$27,173,723)

Budget Variance Analysis:

The project budget represents an increase of approximately \$27.2 million from the Board approved Revised Preliminary Project Charter due to increased design-builder costs based upon the award value for the design-builder resulting from increased costs related to project phasing and escalation, masonry construction, exterior metal panels at the Auditorium addition and asbestos abatement. The values estimated within the Revised Preliminary Project Charter were based upon the application of planning assumptions to the proposed scope at the time the charter was advanced for approval in January 2015. Additionally, the Technology budget has been increased to reflect more recent project experience and the budget for Construction Management Services has been increased to account for the increased duration of the project based upon the required project phasing. These increases within the overall budget are partially offset through the utilization of design contingency included within the Revised Preliminary Project Charter to account for potential cost increases prior to the award of the design-build contract.

Schedule Variance Analysis:		

Page 4 Form Date:Feb. 2011

Resolution-5b.

Design-Build Award and Final Project Charter

District: Millville Public Schools
School: Millville High School
Description: Design-Build Award

Package No.: ST-0046-B01 CCE: \$95,248,000

Advertised CCE Range: \$90,000,000 to \$100,000,000

Award: \$114,453,000

CM: TBD

Resolution

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

WHEREAS, the Millville HS project (the Project) will consist of additions and renovations to the existing 199,714 SF Millville Senior High School to educate approximately 2,026 students in grades nine through twelve in the Millville Public Schools District; and

WHEREAS, the addition and renovation approach to the Project follows establishment of an initial planning charter and consideration of a two school approach, a process which began in September 2013; and

WHEREAS, following completion of bridging design consultant predesign phase services and recommendation of a single concept plan for the Millville HS project, the Board approved a revised preliminary project charter for the Project in January 2015; and

WHEREAS, following approval of the revised preliminary project charter, the bridging design consultant developed schematic design documents and, subsequently, bridging documents to support procurement of a design-builder; and

WHEREAS, a package for design-build services for the Project was advertised on September 30, 2016 with "price" equaling 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 contract management division have recommended award of the contract in the amount of \$114,453,000 to Hall Construction Company, Inc. for design-build services for the Project; and

WHEREAS, subsequent to completion of the procurement process and a determination of the recommended awardee, SDA received notice of the filing of bid protests by two separate bidders in the process; and

WHEREAS, these bid protests are pending review and a final determination by the SDA Chief Financial Officer in consultation with the SDA Division of Chief Counsel; and

WHEREAS, the Project background, details of the final project charter and a description of the procurement process followed for the recommended design-services award are fully set forth in the memorandum presented to the Board on this date and incorporated herein; 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 to the highest ranked bidder, Hall Construction Company, Inc., for Contract No. ST-0046-B01 in the amount of \$114,453,000 for the Millville HS addition and renovation project consistent with the memorandum presented to the Board on this date and incorporated herein.

BE IT FURTHER RESOLVED, that the Members of the Authority hereby approve the Final Charter for the Millville High School addition and renovation project as presented to the Board on this date and representing all expended and projected funds necessary for completion of the project.

BE IT FURTHER RESOLVED, however, that should a bid protest filed by a separate bidder in the process be sustained, SDA management shall present a revised award recommendation to the full Board for approval.

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, 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, Design-Build Award and Final Project Charter, Millville High School,

Millville Public Schools District (Package No. No. ST-0046-B01), dated April 5, 2017

Dated: April 5, 2017

APPROVAL OF AWARDS- DESIGN CONSULTANT SERVICES FOR LIMITED-SCOPE PROJECTS



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

RE: District: Statewide

Description: Design Consultant Services for Limited-Scope Projects

Package No.: GP-0238-R01

Estimated Fee: \$60,000,000 (aggregate Not-to-Exceed amount)

DATE: April 5, 2017

SUBJECT: Approval of Awards for Design Consultant Services

INTRODUCTION

The contract term, aggregate not-to-exceed amount, and the recommended Board actions detailed below are consistent with those approved by the Members on January 3, 2013 for the preceding procurement action for Design Consultant Services (Package No. GP-0188-R01) which is now expired.

The Authority is requesting the Members' approval to award contracts to a new pool of twenty firms for Design Consultant Services that will provide viable, cost effective solutions for projects throughout the NJSDA Districts involving emergent facilities conditions, capital improvement needs, or other limited-scope tasks. Through these twenty engagements resulting from a competitive procurement process, the NJSDA will have available a pool of Design Consultants to permit expedited assignment or competitive selection and award of Task Orders on an asneeded basis for time-sensitive, limited-scope projects (e.g., design for renovation of existing school facilities; design for repair of emergent conditions; provision of commissioning services; and design for post-construction correction of defective conditions) requiring predesign, design and/or construction administration services. This contract will not be used to engage a design professional for the complete design of a new school facilities project. Each of the twenty contracts will individually have a not-to-exceed amount of \$3,000,000. The Term of each Agreement shall extend for a period of three years or until all obligations of the Design Consultant to deliver services pursuant to any existing Task Order have been performed to the satisfaction of the Authority, whichever is later.

We are also requesting that the Members of the Authority approve the issuance of individual Task Order assignments, including the subsequent amendment or modification of such Task Orders, by staff under this engagement to allow for expeditious advancement of projects to address emergent conditions at school facilities, capital improvement projects, and other NJSDA design needs with the exception of complete design of new facilities.

Task Orders may be awarded pursuant to several methods:

- 1. Rotational assignment to pool members; or
- 2. Advertisement to all pool members, for Task Order award based on competitive selection of proposal most advantageous to the NJSDA based upon considerations of cost, efficiency and approach; or
- 3. Solicitation of proposals from up to six randomly selected pool participants, for Task Order award to proposal most advantageous to the NJSDA based upon considerations of cost, efficiency and approach.

Further we are requesting that the Members approve the delegation of authority to NJSDA staff and the Chief Executive Officer to execute individual Project Planning Charters for the projects for which design services will

Members of the Authority
Design Consultant Services Awards
Package No. GP-0238-R01
Statewide – Design Consultant Services for Limited-Scope Projects
April 5, 2017
Page 2

be assigned through these Task Orders. Assignments under this engagement are anticipated to include primarily emergent projects with construction costs that may range from \$50,000 up to \$3 million per school facility, capital improvement projects with construction costs potentially greater than \$3 million per school facility, and other types of projects with cost levels similar to emergent projects. Fees for any given Task Order assignment will be based upon established hourly rates, as determined by the NJSDA and as set forth in the RFP, or as a lump-sum fee consistent with the established hourly rates. The award of any related construction contract necessary to appropriately address the emergent or other condition will be subject to Operating Authority approval.

PROCUREMENT PROCESS

In accordance with NJSDA regulations, the NJSDA employed a single-step process for this procurement. The Request for Proposals (RFP) was advertised beginning on December 29, 2016 on the NJSDA website and on the State of New Jersey Business Opportunities website.

The solicitation required interested firms to submit a Technical Proposal. Responsive Technical Proposals were received on February 7, 2017 from thirty-seven firms. The Technical Proposal provided information regarding the firm's past experience and qualifications as well as the firm's approach to certain core tasks, budgeting and scheduling.

A Selection Committee consisting of four NJSDA staff members evaluated the responses to the RFP. The evaluations were based upon the information provided by the firms in response to the RFP for this engagement. The Selection Committee members independently evaluated the responses submitted for Design Consultant Services based on the following criteria:

- Team Design Consultant Experience
- Team Approach to Pre-Design Investigation and Development of Cost Effective Alternatives
- Team Approach to Control Budget and Schedule

Each Selection Committee member evaluated each Technical Proposal with respect to each criterion on a scale of 0 to 10 as follows:

- Outstanding (9-10): depth and quality of response offers significant advantages
- Superior (7-8): exceeds RFP requirements with no deficiencies
- Sufficient (5-6): meets RFP requirements with no significant deficiencies
- Minimal (3-4): meets RFP requirements but contains some significant deficiencies
- Marginal (1-2): comprehends intent of RFP but contains many significant deficiencies
- Unsatisfactory (0): requirements not addressed and lack of detail precludes adequate evaluation

Weighting factors were then applied to each of the Selection Committee member evaluations to arrive at a total weighted score as follows:

Criteria	Weighting Factor	Maximum Weighted Points
Team Design Consultant Experience	4.0	40
Team Approach to Pre-Design Investigation and Development of Cost Effective Alternatives	3.0	30
Team Approach to Control Budget and Schedule	3.0	30
Total Possible Points		100

Members of the Authority
Design Consultant Services Awards
Package No. GP-0238-R01
Statewide – Design Consultant Services for Limited-Scope Projects
April 5, 2017
Page 3

Each Technical Proposal received a maximum of 100 points per evaluator or 400 points total. The Final Technical Scores and Final Technical Rankings are listed in Table 1 below:

TABLE 1

Firm	Final Technical Score	Final Technical Rank		
Becica Associates, LLC	316.500	1		
Schrader Group Architecture, LLC	313.000	2		
USA Architects, Planners + Interior Designers, PA	312.500	3		
STV Architects, Inc.	307.000	4		
LAN Associates, Engineering, Planning, Architecture, Surveying, Inc.	304.000	5		
Design Resources Group, Architects, AIA	298.000	6		
NK Architects	294.000	7		
DMR Architects, PC	292.000	8		
Regan Young England Butera, PC	283.000	9		
HAKS Engineers, Architects and Land Surveyors, PC	280.000	10		
Netta Architects, LLC	279.500	11		
RSC Architects	277.500	12		
Lammey & Giorgio, PA	273.000	13		
Di Cara / Rubino Architects	272.000	14		
Manders Merighi Portadin Farrell Architects, LLC	266.500	15		
SBLM Architects, PA	265.500	16		
	263.500	17		
SSP Architectural Group, Inc.		18		
Spiezle Architectural Group, Inc.	254.500			
Shore Point Architecture, PA	247.000	19 20		
Design Ideas Group Architecture + Planning, LLC	246.500			
Garrison Architects, PC	244.000	21		
Environetics Group Architects, PC	241.500	22		
SMP Architects, LTD	240.000	23		
ThinkForm Design Architect, LLC	234.000	24		
The Musial Group	226.000	25		
Raman & Oundjian Engineers & Architects, PC	225.000	26		
Arcari + Iovino Architects, PC	222.000	27		
HQW Architects, LLC	218.000	28		
Parette Somjen Architects, LLC	213.000	29		
Lindemon Winckelmann Deupree Martin Russell & Associates, PC	211.000	30		
Purcell Architects, PC	196.500	31		
CDI Architects Group, LLC dba L.R. Kimball -	193.000	32		
Architecture				
Massa Multimedia Architecture, PC	183.000	33		
Design Collaborative, Architects and Planners	179.500	34		
Element Architectural Group	156.000	35		
OCA Architects, Inc.	134.000	36		
Fraytak Veisz Hopkins Duthie, PC	124.500	37		

Members of the Authority
Design Consultant Services Awards
Package No. GP-0238-R01
Statewide – Design Consultant Services for Limited-Scope Projects
April 5, 2017
Page 4

RECOMMENDATION

The Members are requested to approve:

- 1. The award of contracts to the top twenty most highly-ranked firms, as listed in Table 1 above;
- 2. The issuance of individual Task Order assignments by NJSDA staff under this engagement;
- 3. The amendment or modification of individual Task Order assignments by NJSDA staff under this engagement; and
- 4. The delegation of authority to NJSDA staff and the Chief Executive Officer to execute individual Project Planning Charters for the projects for which design services will be assigned under this engagement.

Prior to the execution of each contract, the contract and related documentation will be reviewed and approved by the NJSDA Division of Chief Counsel.

/s/ Sean Murphy
Sean Murphy
Director, Procurement

Resolution—5c.

Awards for Design Consultant Services Contracts

District: Statewide

Description: Design Consultant Services for Limited Scope Projects

Package No: GP-0238-R01

Estimated Fee: \$60,000,000 (aggregate Not-to-Exceed amount)

Resolution

WHEREAS, the Operating Authority of the New Jersey Schools Development Authority (SDA or the Authority) provides that the Members of the Authority shall approve task order contracts to consultants and contractors; and

WHEREAS, SDA executive management and associated program staff recommend that the Members approve the award of contracts to twenty (20) firms for design consultant services that will provide viable, cost effective solutions for projects throughout SDA Districts involving emergent facilities conditions, capital improvement needs, or other limited scope tasks; and

WHEREAS, these twenty (20) engagements, resulting from a competitive procurement process, will provide a pool of design consultants from which SDA staff is authorized to assign task orders on an as-needed basis for time-sensitive, limited-scope projects requiring predesign, design and/or construction administration services and to amend or modify the same as deemed necessary; and

WHEREAS, it is necessary and appropriate that the SDA Chief Executive Officer and staff effectuate execution of individual project planning charters for the projects for which design services will be assigned through these task orders; and

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

WHEREAS, the terms and provisions of the contracts to be awarded, the details of the competitive procurement process and the proposed methodologies to be utilized in award of the task orders are comprehensively set forth in the memorandum presented to the Board on this date and incorporated herein.

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Authority hereby authorize and approve the award of contracts to twenty firms for design consultant services as set forth in the memorandum presented to the Board on this date.

BE IT FURTHER RESOLVED, that the Members of the Authority authorize the issuance and, as needed, the subsequent amendment or modification, of individual task order assignments by SDA staff under this engagement and the delegation of authority to the SDA Chief Executive Officer and staff to execute individual Project Planning Charters for the projects for which design services will be assigned under this engagement.

BE IT FURTHER RESOLVED, that, prior to the execution of each 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, Delegated Authority to Award Design Consultant Services Contracts

(Package No. GP-0238-R01), dated April 5, 2017

Dated: April 5, 2017

PROFESSIONAL SERVICES CONSULTANT CONTRACT - ASSUMPTION AND AWARD, RELEASE OF FUNDS FROM PROGRAM RESERVE - PATERSON PUBLIC SCHOOLS - PS NO. 5 EMERGENT PROJECT [INFORMATIONAL]

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

INFORMATIONAL MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov, Managing Director, Program Operations

C. Aidita Milsted, Program Director, Program Operations

DATE: April 5, 2017

SUBJECT: Professional Services Consultant Contract-Assumption and Award, Release of Funds

from Program Reserve

Re: Paterson Public Schools – PS No. 5

Emergent Project -Water Infiltration Remediation

INTRODUCTION

We are writing to inform the Members of the Authority of the following two (2) actions we are taking to address an emergent water infiltration condition at the PS No. 5 in the Paterson Public School District (District):

- 1. Assumption of a District-executed contract and simultaneous Award of a Professional Services Consultant Contract to EI Associates Architects and Engineers, PA (EIA) for Pre-Design Phase Services for a project to address emergent water infiltration conditions. At the NJSDA's option, we may elect to engage the design consultant for Design and Construction Administration Phase services.
- 2. Release of funds from the NJSDA Program Reserve maintained for emergent projects in the amount of \$45,450, a dollar value representing the negotiated value for Pre-Design Phase Services.

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 award of a professional services contract with an award amount greater than \$100,000 and is also required for the award of a design consultant agreement with both predevelopment and design services. The Operating Authority also provides that Board approval is required for the release of funds from the Program Reserve for an amount exceeding \$500,000. The actions we are taking are for an engagement for Pre-Design

Paterson Public School District – PS No. 5 – Water Infiltration Assumption of Design Services Contract April 5, 2017 Page 2 of 4

services for a value less than \$100,000, and for the release of Program Reserve funds for an amount less than \$500,000.

After the performance by EIA of Pre-Design Phase services, we shall seek approval from the Members of the Authority if we recommend that the NJSDA retain EIA for Design and Construction Administration Phase Services for this emergent project, consistent with the requirements of the Operating Authority.

Funding to address the emergent condition discussed in this memo is available from Emergent Reserve Funding allocated prior to the Board's 2011 emergent funding allocation.

BACKGROUND

Built in 1939, Paterson Public School No. 5 is a 107,000 square foot facility educating 775 students in grades Kindergarten through 6.

As a result of joint NJSDA and NJDOE site visits conducted in the Paterson School District to review potential emergent conditions within the district, the NJDOE issued Pre-Construction Approval on July 21, 2008 for an emergent project to address conditions related to water infiltration and deterioration of the building's roof and exterior masonry. Upon receipt of NJDOE Pre-Construction Approval, Langan Engineering & Environmental Services (Langan) was issued a task order to investigate the emergent condition at the school. Langan submitted a report of findings in 2009 that recommended a minor scope of masonry repair and limited roof repairs. Based upon this limited scope it was determined to delegate the advancement of the project to the Paterson School District for management, and a grant agreement was executed in January 2010 providing for District management and NJSDA funding of the project.

The District engaged EIA to further evaluate the emergent condition and develop a scope of work necessary to eliminate water infiltration into the building and address deterioration of the exterior masonry. In 2014 EIA submitted a Water Infiltration Conditions Report which concluded – after considering 1) the age of the structure, 2) the methods and material of construction when the building was constructed, and 3) subsequent repairs made to the structure – that the following conditions require attention:

- 1. Failing perimeter roof flashing and flashing termination bar;
- 2. Gravel coat on the roofing system is not adhered and is clogging the drainage system;
- 3. Water infiltration damage to existing plaster and ceiling below some of the parapet walls;
- 4. Water infiltration in the stairwells and gymnasium; and
- 5. Water infiltration at some windows heads and potential lintel damage.

Based upon NJSDA staff review of the EIA Report and subsequent NJSDA site visit to the school facility, we have:

Paterson Public School District – PS No. 5 – Water Infiltration Assumption of Design Services Contract April 5, 2017 Page 3 of 4

- Confirmed the findings of EIA's report.
- Concluded that the initial scope of work identified in Langan's report of findings was insufficient to address the building envelope conditions at the school
- Recognized that the District has made temporary repairs to address the water infiltration at its most severe locations

Given the current scope, anticipated costs and increased complexity of the project since it was initially identified and delegated for District management, we have now determined it is more appropriate that the project be managed by the NJSDA.

A Construction Management firm (CM) will be hired to manage the construction phase of this emergent project.

SCOPE OF WORK

The Professional Services engagement with EIA is structured such that the Pre-Design Services Phase is distinct from the Design and Construction Administration Services Phase. The purpose of the Pre-Design Services Phase is to fully develop the needed project scope and identify alternative solutions to address the identified conditions. The Pre-Design Phase will consist of an analysis of the masonry and roofing systems related to the water infiltration condition and an analysis of the associated costs to address the condition.

The project scope for the Pre-Design Services Phase of the Professional Services engagement includes analysis and validation to determine whether an appropriate construction scope of work will include:

- 1. Replacement of existing roof systems and flashings;
- 2. Removal, replacement and/or repairs to existing parapets;
- 3. Miscellaneous exterior masonry repairs;
- 4. Window lintel repairs and window caulking removal and replacement

and also includes performance by EIA of:

- 5. Hazardous materials abatement sampling, testing, design, and monitoring necessary for implementation of the above described construction related scope(s) of work; and
- 6. Identification of any necessary code improvements which may be required as a result of the implementation of the above described scope of work.

EIA will provide a Report to the NJSDA upon completion of the Pre-Design Phase, inclusive of alternative solutions to address the identified conditions. If the investigation and analysis identifies additional items relevant to the scope of work, the Report will detail those items. Upon completion of the Pre-Design Phase, alternative solutions provided by EIA will be evaluated by NJSDA staff.

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Paterson Public School District – PS No. 5 – Water Infiltration Assumption of Design Services Contract April 5, 2017 Page 4 of 4

NJSDA staff will then determine the appropriate project scope for advancement into the Design and Construction Administration Phase.

We shall seek approval from the Members of the Authority if we recommend that the NJSDA retain EIA for Design and Construction Administration Phase Services for this emergent project, consistent with the requirements of the Operating Authority.

Prepared by: Gregory Voronov, Managing Director, Program Operations

C. Aidita Milsted, Program Director, Program Operations Katherine Gallo, Deputy Director, Program Operations

Reviewed and

Approved by: Andrew Yosha, Executive Vice President-Program Operations and Strategic Planning

Raymond A. Arcario, Vice President - Construction Operations

Charles McKenna, Chief Executive Officer

MONTHLY REPORTS

(For Informational Purposes)

ACTIVE PROJECTS STATUS REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov

Managing Director

DATE: April 5, 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.



as of 3/15/17

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 NOTE # 1

- Dates in the Past are ACTUAL. Includes Advertisement dates for Early Site Preparation Construction & School Construction where applicable.
- $Estimated\ Costs, Grade\ Alignment\ and\ Capacity\ are\ based\ upon\ approved\ Project\ Charters\ where\ applicable.\ For\ projects\ without\ an$

 $approved\ charter,\ Estimated\ Costs,\ Grade\ Alignment\ and\ Capacity\ are\ based\ upon\ Planning\ Assumptions.$

Recommendations of DOE/SDA/District Working Groups may impact this information in the future.

NJSDA Page 1 of 4



as of 3/15/17

2012 Portfolio Pr	ojects - 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 NOTE # 1

- Dates in the Past are ACTUAL. Includes Advertisement dates for Early Site Preparation Construction & School Construction where applicable.
- 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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as of 3/15/17

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 due 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	DB Advertisement 9/30/16. Proposals received 2/8/17. Proposal opened 3/2/17.	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 Advertisement 3/2/17	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
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

NOTE # 1

*PLEASE NOTE - Projected Construction Advertisement Date reflects the first construction activity for the Project. Dates in the Past are ACTUAL.

- 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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as of 3/15/17

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.	2Q 2017
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 Rebid Advertisement 2/21/17.		2/21/17
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.

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Active Project Status Report Status as of 3/1/2017

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	Construction	2Q 2017	On-target	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	1Q 2017	On-target	Apr-17	On-target	\$ 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 3/1/2017

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	1Q 2017	On-Target	\$ 6,526,284
2	Trenton	Hedgepeth-Williams School	Domestic Wate Line Replacement	Construction	Dec-16	Achieved	1Q 2017	On-Target	\$ 2,153,476
3	Vineland	High School South	HVAC	Construction	Oct-16	Achieved	1Q 2017	On-Target	\$ 13,652,573

PROJECT CLOSEOUT STATUS REPORT



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

To: Members of the Authority

From: /s/ Jason E. Ballard, Chief of Staff

Date: April 5, 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 projects have been closed since the last Board Meeting:

Year of Occupancy	Project #	Project Type	District	School	Status
		Capital		First Avenue	
2007	3570-X02-01-0618	Plan	Newark	Elementary School	Closed
		Capital		Lincoln Avenue	
2010	3880-100-01-0968	Plan	Orange	Elementary School	Closed

Year of Occupancy	DOE#	School	Disposition	Land & School Transferred Date	Outstanding Issues Remaining for Complete Close Out
Bridgeton					
2016	0540-050-13-0ACN	Buckshutem Road Elementary School			
Burlington City	1				
2007	0600-020-01-0957	New High School	Land and/or School Transferred	12/29/11	Open contract(s) - Legal matter pending
Camden					
2007 2009	0680-140-01-0939 0680-350-01-0938	Octavius V. Catto Community School - Demonstration Project HB Wilson Elementary School	Land and/or School Transferred Land and/or School Transferred	01/09/12 04/14/10	Open contract(s) - Pending audit completion Open contract(s)
2009	0680-190-01-0927	Dudley Elementary School	Land and/or School Transferred	02/06/12	Open contract(s)
2011	0680-245-01-0930	Morgan Village Academy	Land and/or School Transferred	02/25/13	Open contract(s) - Legal matter pending
Cumberland					
2009	0997-030-02-0926	Cumberland Regional High School	Land and/or School 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	Land and/or School Transferred	12/01/09	Open contract(s) - Pending audit completion
Egg Harbor City 2010	1300-X01-04-0ADY	New Middle School	Land and/or School Transferred	01/01/12	Open contract(s)
Egg Harbor Townshi	'n				
2011	1310-005-04-0AEB	Egg Harbor Township High School			
Elizabeth					
Legacy 2013	1320-X06-01-0866 1320-240-03-0339	#30 Ronald Reagan Academy Victor Mravlag Elementary School # 21	Land and/or School Transferred	07/09/12	Open contract(s) - Legal matter pending
2016	1320-240-03-0357 1320-x07-01-0867	Frank J. Cicarell Academy (New Academic HS)			
Garfield			•		
2007	1700-N01-02-0114	Garfield Middle School	Land and/or School Transferred	06/25/09	Open contract(s) - Legal matter pending
Gloucester City Legacy	1770-160-01-0245	Cold Springs Elementary School	Land and/or School Transferred	06/05/09	Open contract(s)
	1770-100-01-0243	Teora optings Elementary School	Dana and/of Denoof Hansteffed	00/03/07	Open contract(s)
Harrison 2007	2060-X01-01-0832	New Harrison High School	Land and/or School Transferred	10/23/12	Open contract(s)

		As of Watch 1, 2017			
Year of				Land & School Transferred	Outstanding Issues Remaining for Complete
Occupancy	DOE#	School	Disposition	Date	Close Out
Jersey City					
		New Elementary School #3			Open contract(s) - Legal matter
Legacy	2390-N01-99-0227	(Frank R. Conwell Elementary School #3)	Land and/or School Transferred	12/19/15	pending
		Jersey City Middle School # 4			Open contract(s) - Legal matter
Legacy	2390-N02-99-0228	(Frank R. Conwell Middle School #4)	Land and/or School Transferred	12/19/15	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					
Long Dranch					Open contract(s) - Legal matter
2008	2770-X03-01-0635	Long Branch High School & Athletic Fields	Land and/or School Transferred	12/07/12	pending
2014	2770-080-03-1043	George L. Catrambone Elementary School	Edild dild/of School Hanstelled	12/07/12	pending
	2770 000 00 10 10	Coorge El Cultumoone Elementary Sensor			
New Brunswick					lo , , , , , , , , , , , , , , , , , , ,
2010	3530-N05-03-0791	N D CIWICI ID C C	T 1 1/ C 1 17 C 1	00/10/11	Open contract(s) - Pending audit
2010 2014	3530-060-03-1032	New Brunswick High School - Demonstration Project A. Chester Redshaw Elementary School	Land and/or School Transferred Land and/or School Transferred	08/19/11 01/15/16	completion Open contract(s)
	3530-060-03-1032	A. Chester Reushaw Elementary School	Land and/or School Transferred	01/13/10	Open contract(s)
Newark	•				
_					Open contract(s) - Legal matter
Legacy	3570-x01-01-0617	Science Park	Land and/or School Transferred	05/03/13	pending
2000	2570 V02 01 0665	C + 177 1 C 1 1	T 1 1/ C 1 175 C 1	02/29/12	Open contract(s) - Legal matter
2008 2010	3570-X03-01-0665 3570-X07-01-0693	Central High School Speedway Elementary School	Land and/or School Transferred Land and/or School Transferred	03/28/12 10/21/15	pending Open contract(s)
2016	3570-390-04-00BJ	Elliott Street Elementary School	Land and/or School Transferred Land and/or School Transferred	01/31/17	Open contract(s)
2016	3570-590-02-0315	Oliver Street Elementary School	Land and/or School Transferred	01/31/17	Open contract(s)
	3370-370-02-0313	Onver Street Elementary School			
Orange	1				
•	2000 120 01 00 57			05/10/10	Open contract(s) - Legal matter
2009	3880-120-01-0967	Park Ave Elementary School	Land and/or School Transferred	07/19/12	pending
Passaic					
2015	3970-X01-01-X760	New Henry Street Elementary School			
Paterson		·			
Taterson -					Unable to close due to upcoming
Legacy	4010-N02-02-0393	Roberto Clemente Elementary School	Land and/or School Transferred	04/12/13	repairs.
2008	4010 -S01-02-0101	International High School	Dand and/or benoor fransiered	07/12/13	repairs.
2008	4010-270-02-0608	#24 Elementary School	+		
	.010 270 02 0000	Dr. Hami Awadallah School			
2016	4010-N01-02-0169	(New Marshall Street ES)			
2016	4010-N09-04-00HP	New Public School #16			

				Land & School	Outstanding Issues
Year of				Transferred	Remaining for Complete
Occupancy	DOE #	School	Disposition	Date	Close Out
Pemberton					
2011	4050-E01-02-0082	Pemberton Early Childhood Education Center	Land and/or School Transferred	02/01/13	Open contract(s)
Phillipsburg					
2016	4100-x01-99-0464	New High School			
Trenton					
2000	5210 2702 01 0012	Daylight/Twilight Alternative School - Demonstration	V 1 1/ G 1 17 G 1		Open contract(s) - Pending audit
2008	5210-N02-01-0912	Project	Land and/or School Transferred	12/01/08	completion
Union City		W. C. W. I G. I I I I I I I I I I		<u> </u>	0 1 1
2009	5240-x07-01-0571	Union City High School and Athletic Complex - Demonstration Project	Land and/or School Transferred	10/27/11	Open contract(s) - Pending audit completion
2009	3240-307-01-0371	Demonstration Project	Land and/or School Transferred		Open contract(s) - Legal matter
2012	5240-N03-02-0397	Columbus Elementary School	Land and/or School Transferred	02/24/15	pending
Vineland				<u>.</u>	
	5390-N05-04-000C	Gloria M. Sabater Elementary School - Demonstration			Open contract(s) - Pending audit
2007	3370-1103-04-0000	Project	Land and/or School Transferred	05/06/11	completion
West New York					
2000	5.50 0.55 04 0550	71			Open contract(s) - Legal matter
2009	5670-065-01-0559	Elementary School #2	Land and/or School Transferred	05/14/13	pending Open contract(s) - Legal matter
2012	5670-070-01-0556	West New York #3	Land and/or School Transferred	01/29/14	pending
Capital and Demonst	ration Projects Totals				
Total Capital and Der			142		
Closed Capital and D	emonstration Projects		97		
Capital and Demonst	ration Projects Not Closed		45		
		Capital and Demonstration Projects Not Closed,	20		
		Land and/or School Transferred Legal Matter	30		
		Pending Audit			
		Miscellaneous			

TROOPECT DIT.		As of March 1, 2017			
*7 0				Land & School	Outstanding Issues
Year of				Transferred	Remaining for Complete
Occupancy	DOE#	School	Disposition	Date	Close Out
		Emergent	Projects		
Bridgeton					
	0540-030-12-0ACJ	Broad Street Elementary School	Land and/or School Transferred	10/21/2016	Open contract(s)
Irvington					
	2330-090-12-0ACT	Chancellor Avenue Elementary School			
	2330-050-10-00CH	Irvington High School - Roof, HVAC, Bathroom			
Newark					
	3570-690-08-0GAK	Speedway			
		American History High School			
	3570-720-08-0GAO	(Warren Street Elementary School)			
Orange					
	3880-115-10-00CM	Orange Middle School (Orange Preparatory Academy)			
Passaic					
	3970-050-12-0ADZ	Passaic City High School			
Trenton					
11011011	5210-080-12-0ABZ	Hedgepeth-Williams School			
Vineland					
Vincianu	5390-050-12-0ACK	Vineland High School South		1	
E		Therein Ingh Benoof Boun			
Emergent Project Total Emergent Project			73		
Emergent Projects Cl			63		
Emergent Projects No			10		
· ·		Emergent Projects Not Closed but Transferred	1		
Health and Safety Co	ntract Totals				
Total Contracts			399		
# of Open Contracts			7		
# of Contracts Closed			392		
Open Design Contrac	ts				
Total Contracts			109		
# of Open Contracts			11		
# of Contracts Closed			98		

PROJECT STATUS REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov

Managing Director – Program Operations

DATE: April 5, 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 February 28, 2017

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

NO DATA TO REPORT

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.	\$17,830,990	\$17,814,403	\$16,587	99.9%	99%	Unforeseen soil remediation Unforeseen asbestos abatement.	Project complete and building occupied. Working towards project close-out.
Camden	Dudley E.S.	\$3,215,000	\$2,615,168	\$599,832	81.3%	99%	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%	Unforeseen soil remediation 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%	Unforeseen asbestos abatement Structural repairs to interior walls 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%	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%	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%	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: February 2017 Board Approved** Forecasted # of Days Behind **Current Contract # Event Date District** Project **Project Charter Current Status** Contract Cause(s) **SubComp Date** Schedule SubComp Date SubComp Date No Activity During the Reporting Period

SCHOOLS DEVELOPMENT AUTHORITY

Revisions to Project Charters Reporting Period: February 2017 # District Project Financial & Schedule Additional Funds as Moditional Funds as Mod

CONTRACTS EXECUTED REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov

Managing Director, Program Operations

DATE: April 5, 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 February 1 through February 28, 2017.

Noteworthy Items during the reporting period:

• No noteworthy items during the reporting period.

Amendments & Change Orders Report

This report contains the activity of Amendments and Change Orders executed during the period February 1 through February 28, 2017.

Noteworthy Items during the reporting period:

- Execution of 6 Amendments for Design Services totaling \$85k, of the 6 executed amendments none required board approval.
- Execution of 1 Amendment for Construction Management Services totaling \$85k.
- Execution of 23 Construction Services Change Orders totaling a credit of \$282k, of the 23 executed change orders none required board approval.

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: 2/1/2017 through: 2/28/2017

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 3. Lai	nd Aquisition Services									
Others										
Irvington	Madison Avenue E.S.	New	Utilities	ES-0019-R03	Public Service Electric and		\$38,115	02/08/2017		
Township					Gas Company	_				
Others						_				
Part 3. Land A	quisition Services						\$38,115			

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Contracts Executed Report

Reporting Period: 2/1/2017 through: 2/28/2017

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. Ot	her Contracts & Services			_						
Others										
Bridgeton	Quarter Mile Lane E.S.	RenoAdd	FFE	ST-0044-Q19	Brodart Co		\$164,201	02/14/2017		
Gloucester City	New Elementary/Middle School	New	FFE	ST-0014-K22	Johnston G.P. Inc t/a Johnston Communications		\$14,895	02/01/2017		
Gloucester City	New Elementary/Middle School	New	FFE	ST-0014-K23	Keyboard Consultants		\$20,507	02/16/2017		
Jersey City	Patricia M. Noonan E. S. (formerly New ES#3)	New	FFE	JE-0021-K14	Integra Business Center, Inc. dba IntegraOne		\$672,972	02/02/2017		
Jersey City	Patricia M. Noonan E. S. (formerly New ES#3)	New	FFE	JE-0021-K16	MRA International, Inc.		\$33,622	02/23/2017		
Phillipsburg	New HS (-x01)	New	FFE	NT-0003-K23	Diversant		\$25,350	02/13/2017		
Others Part 4. Other 0	Contracts & Services						\$931,547			
						_	Total Contract Award			Total Contracts Awarded
Grand Totals -	- Professional and Construction	Services	Combined				\$969,661			7

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

Page 2 of 3 Print Date: 3/7/2017



Contracts Executed Report

Reporting Period: 2/1/2017 through: 2/28/2017

Project Types Legend

HS Health & Safety
New Constuction

Add Addition

RenoAdd Addition & Renovation

Reno Renovation

Contract Types Legend

Aquisition Property Acquisition Related Costs Appraisal Appraisal, Appraisal Review, NRE

Construction Construction

Design or Site Investigation

DB Design-Build E-Rate E-Rate

FFE Furniture, Fixtures, and Equipment

General Program Cost

Legal Legal

Material Material Supply

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

Page 3 of 3 Print Date: 3/7/2017



Amendments & Change Orders Report

Reporting Period: 2/1/2017 through: 2/28/2017

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 Apporoval Date	Revised Contract Amount	Cumulative CO %
Professional S	Services												
Design Consu	Itant												
City Of Orange Township	Orange M.S.	EP-0061-A01	08/15/2013	2	Schrader Group Architecture, LLC	2/21/2017	\$144,713	\$0	(\$11,557)			\$133,156	-7.98%
City Of Orange Township	Lincoln Avenue E.S.	ES-0008-A01	02/24/2004	19	Paulus, Sokolowski and Sartor, LLC	2/15/2017	\$1,379,800	\$1,301,418	(\$4,035)			\$2,677,183	94.02%
City Of Orange Township	Cleveland Street E.S.	ES-0043-A01	09/03/2015	2	Lan Associates, Engineering, Planning, A	2/1/2017	\$1,820,017	\$0	\$8,115			\$1,828,132	0.45%
Jersey City	Number 20 E.S.	JE-0010-A01	10/03/2003	19	SSP Architectural Group	2/27/2017	\$1,665,000	\$1,948,230	\$98,900			\$3,712,130	122.95%
Newark	First Avenue Elementary School (new)	NE-0002-A01	04/28/2003	12	Paulus, Sokolowski & Sartor Engineering, PC	2/15/2017	\$2,126,187	\$762,736	(\$6,000)			\$2,882,923	35.59%
Passaic City	New ES at Henry St. (-x01)	NT-0019-A01	03/11/2015	2	STV Construction, Inc.	2/17/2017	\$24,900	\$10,300	(\$363)			\$34,837	39.90%
Design Consu	İtant	•		٠									
Construction I	Management Firms												
Elizabeth	New Academic HS	EL-0006-M02	10/04/2012	1	GREYHAWK North America LLC	2/21/2017	\$2,138,900	(\$300,000)	\$84,670			\$1,923,570	-10.06%
Construction I	Management Firms												
Professional S	Services								\$169,730				

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Amendments & Change Orders Report

Reporting Period: 2/1/2017 through: 2/28/2017

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 Apporoval Date	Revised Contract Amount	Cumulative CO %
Construction	Services												
Contractor													
Elizabeth	New Academic HS	EL-0006-C01	12/20/2012	113	Patock Construction Co.	2/1/2017	\$42,977,700	\$2,828,527	\$9,475			\$45,815,702	6.60%
Elizabeth	New Academic HS	EL-0006-C01	12/20/2012	121	Patock Construction Co.	2/1/2017	\$42,977,700	\$2,838,002	(\$500,000)			\$45,315,702	5.44%
Irvington Township	Madison Avenue E.S.	ES-0027-N01	4/4/2016	1	D&K Construction Co., Inc.	2/10/2017	\$3,043,185	\$0	\$6,400			\$3,049,585	0.21%
Jersey City	Number 20 E.S.	JE-0010-C01	9/16/2013	42	Dobco, Inc.	2/10/2017	\$28,735,000	\$1,566,107	\$10,774			\$30,311,881	5.48%
Newark	New Science Park HS	EP-0057-C01	6/29/2011	8	Grafas Painting Contrs Inc. T/A GPC, Inc.	2/28/2017	\$275,000	\$45,232	(\$70,829)			\$249,404	-9.30%
Paterson	Dr. Hani Awadallah Elementary School	PA-0006-C04	6/18/2013	84	Ernest Bock & Sons, Inc.	2/24/2017	\$29,345,000	\$1,855,016	\$12,795			\$31,212,811	6.36%
Paterson	Dr. Hani Awadallah Elementary School	PA-0006-C04	6/18/2013	85	Ernest Bock & Sons, Inc.	2/28/2017	\$29,345,000	\$1,867,811	(\$85,572)			\$31,127,239	6.07%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	88	Epic Management, Inc.	2/10/2017	\$80,490,000	\$4,380,214	\$10,000			\$84,880,214	5.45%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	91	Epic Management, Inc.	2/10/2017	\$80,490,000	\$4,390,214	\$2,407			\$84,882,621	5.45%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	94	Epic Management, Inc.	2/10/2017	\$80,490,000	\$4,392,621	\$27,472			\$84,910,093	5.49%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	98	Epic Management, Inc.	2/21/2017	\$80,490,000	\$4,420,093	\$12,162			\$84,922,255	5.50%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	69	Epic Management, Inc.	2/16/2017	\$80,490,000	\$4,432,255	\$13,326			\$84,935,581	5.52%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	89	Epic Management, Inc.	2/16/2017	\$80,490,000	\$4,445,581	\$30,193			\$84,965,774	5.56%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	90	Epic Management, Inc.	2/16/2017	\$80,490,000	\$4,475,774	\$53,358			\$85,019,132	5.62%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	93	Epic Management, Inc.	2/16/2017	\$80,490,000	\$4,529,132	\$22,668			\$85,041,800	5.65%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	96	Epic Management, Inc.	2/16/2017	\$80,490,000	\$4,551,800	\$9,492			\$85,051,292	5.66%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	97	Epic Management, Inc.	2/16/2017	\$80,490,000	\$4,561,292	\$35,500			\$85,086,792	5.71%

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Amendments & Change Orders Report

Reporting Period: 2/1/2017 through: 2/28/2017

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 Apporoval Date	Revised Contract Amount	Cumulative CO %
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	100	Epic Management, Inc.	2/24/2017	\$80,490,000	\$4,596,792	\$20,090			\$85,106,882	5.73%
West New York	Harry L. Bain E.S.	HU-0026-C01	5/11/2016	10	Paul Otto Building Co., Inc.	2/10/2017	\$10,978,000	\$3,520	\$25,540			\$11,007,060	0.26%
West New York	Harry L. Bain E.S.	HU-0026-C01	5/11/2016	2	Paul Otto Building Co., Inc.	2/16/2017	\$10,978,000	\$29,060	\$9,696			\$11,016,756	0.35%
West New York	Harry L. Bain E.S.	HU-0026-C01	5/11/2016	7	Paul Otto Building Co., Inc.	2/16/2017	\$10,978,000	\$38,756	\$8,227			\$11,024,983	0.42%
West New York	Harry L. Bain E.S.	HU-0026-C01	5/11/2016	8	Paul Otto Building Co., Inc.	2/16/2017	\$10,978,000	\$46,983	\$32,729			\$11,057,712	0.72%
West New York	Harry L. Bain E.S.	HU-0026-C01	5/11/2016	11	Paul Otto Building Co., Inc.	2/24/2017	\$10,978,000	\$79,712	\$22,069			\$11,079,781	0.92%

Contractor

Construction Services

(\$282,028)

Total Change Order Summary (\$112,298)

Total Change Orders

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

Page 3 of 3 Print Date: 3/7/2017

CONTRACT TERMINATIONS REPORT (no activity)

SETTLEMENT CLAIMS

Settled Claims Log

			octilea olalillo Log			
Contract #	School Name	Claimant	Type of Claim	Settlement Date	Claim Amount (Per SDA Form 505)	Settlement
	Newark 1st Ave.	Paulus Sokolowisie				
NE-0002-A01	Replacement	& Sartor Engineering	Fire pump operation deficiencies	2/13/2017	\$23,875.00	\$14,461.40
ES-0008-A01	Lincoln Ave ES	Paulus Sokolowisie & Sartor Engineering	Unforseen conditions, including mechanical, electrical and plumbing time changes	2/13/2017	\$20,400.00	\$11,640.00
			TOTAL FOR MARCH 2017		¢44.27F.00	\$26.404.40
			TOTAL FOR MARCH, 2017		\$44,275.00	\$26,101.40

Page 1 3/8/2017

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: April 5, 2017

SUBJECT: Contractor and Workforce Compliance Monthly Update for January 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 womenowned 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 January 31, 2017 was \$1,904,000. The figures below demonstrate compliance with this requirement.

SBE Breakdown

The total contract dollars awarded to all SBE contractors was \$1,552,300 (including minorities and women). This represents 81.53% of all SDA contracts.

Type of Business Enterprise	Contract Amount	% of Total SDA Contracts
Small Business Enterprises	\$ 1,427,300	74.96%
Small/ Minority Business Enterprises	\$ 125,000	6.57%
Small/Women Business Enterprises	\$ -0-	0.00%
Small/Veteran Owned Business Enterprises	\$ -0-	0.00%
Small/Minority/Women Business Enterprises	\$ -0-	0.00%
TOTAL SBE CONTRACTS	\$ 1,552,300	81.53%

Members of the Authority Contractor and Workforce Compliance Monthly Update April 5, 2017 Page 2 of 4

Ethnic Breakdown

Through the month of January 31, 2017 the total SBE contracts awarded with minority participation was 8.05%.

Ethnicity	Contract Amount	Percentage
American Indian	\$ -0-	0.00%
Asian	\$ 125,000	8.05%
Black	\$ -0-	0.00%
Hispanic	\$ -0-	0.00%
Total	\$ 125,000	8.05%

WORKFORCE COMPLIANCE MONITORING

For the month of January, 2017, there was a contractor workforce of 568 on SDA projects. This represents a total of 38,025 contractor workforce hours as follows:

Contractor Workforce Breakdown (All Trades/Districts/Counties)							
Ethnicity	Total Workforce	Total Workforce Hours	Workforce Hours Percentage				
Black	55	4,185	11.01%				
Hispanic	85	6,598	17.35%				
American Indian	1	128	0.34%				
Asian	0	0	0.00%				
Total Minority Participation	141	10,911	28.69%				
Total Non-Minority Participation	427	27,114	71.31%				

Members of the Authority Contractor and Workforce Compliance Monthly Update April 5, 2017 Page 3 of 4

There was a contractor workforce of 38,025 total workforce hours and 48 total female workforce hours on SDA projects for the period of January 1, 2017 through January 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	38,025	100.00%
*Total Local County Workforce Hours	1,772	4.66%
Total Local County Non-Minority Workforce Hours	787	2.07%
Total Local County Female Workforce Hours	0	0.00%
Total Local County Minority Workforce Hours	985	2.59%
**Local County Workforce Hours by Ethnicity:		
Black	725	1.91%
Hispanic	258	0.68%
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 April 5, 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 January 31, 2017.

SDA Managed Project	Total Workforce Hours	Workford	ority e Hours & entage	Local County Workforce Hours & Percentage		
Bridgeton, Quarter Mile Lane ES	3,174	457	14.40%	0	0.00%	
Elizabeth, New Elementary School	10,598	4,044	38.16%	0	0.00%	
Garfield, James Madison ES	981	157	16.00%	0	0.00%	
Gloucester, New MS	1,098	160	14.57%	65	5.92%	
Jersey City, ES #3	1,033	144	13.94%	0	0.00%	
New Brunswick, Paul Robeson School	3,985	936	23.49%	96	2.41%	
Newark, South Street ES	2,753	945	34.33%	321	11.66%	
Passaic, Leonard Place ES	742	86	11.59%	66	8.89%	
Trenton HS	5,138	1,221	23.76%	1,172	22.81%	
Vineland, Lincoln Ave MS	2,109	426	20.20%	52	2.47%	
West New York, Harry L. Bain ES	6,259	2,335	37.31%	0	0.00%	
Emergent Projects	155	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: April 5, 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 February 2017. Also included is a detailed list of grants executed and grants offered during the reporting period.

Monthly Update:

- o No grants were offered during the reporting period.
- o 5 grants impacting 2 districts were executed during the reporting period representing \$30.1M in total project costs and state share of \$27.4M.
- o 38 grants impacting 20 districts were closed out during the reporting period representing \$27.0M in total project costs and state share of \$9.7M.
- o 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.

Schools Development Authority

Monthly Regular Operating District Grant Report - Summary February 2017

ROD Grant Summary Since Program Inception									
		Offered ¹ Executed Closed-Out Active							
Districts Impacted		48		524		505		269	
Number of Grant Projects		133		5,402		4,195		1,207	
Total Project Cost Estimate	\$	144,198,414	\$	8,977,171,599	\$	7,771,144,476	\$	1,206,027,123	
Grant Amount	\$	63,842,805	\$	3,027,075,623	\$	2,531,401,061	\$	495,674,562	
Amount Disbursed		N/A	\$	2,701,018,819	\$	2,531,401,061	\$	169,617,759	

Total Funding Offered to School Districts via Grant Program	\$ 3,342,209,450
Total ROD Grant Funding remaining for new Grant Projects	\$ 42,796,508

^{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		2		20			
Number of Grant Projects		5		38			
Total Project Cost Estimate	\$	30,130,925	\$	26,957,051			
Grant Amount	\$	27,439,880	\$	9,706,488			
Amount Disbursed	\$	779,700	\$	9,706,488			

^{*} 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.

$\overset{\text{State of New Jersey}}{S} \overset{\text{Development Authority}}{D}$

Monthly Regular Operating District Grant Report - Monthly Executed Grant Detail February 2017

County	District	School Name	Total Project Grant Cost Estimate Amount			Project Description
Monmouth	Freehold Borough	Freehold Learning Center E.S.	\$	11,936,250	\$ 11,936,250	Addition to Freehold Learning Center
Monmouth	Freehold Borough	Park Avenue E.S.	\$	13,709,600	\$ 13,709,600	Addition to Intermediate MS & Park Avenue E.S.
Morris	Madison	Madison H.S.	\$	3,229,275	\$ 1,291,710	Partial roof replacement
Morris	Madison	Madison Jr.	\$	1,016,000	\$ 406,400	Partial roof replacement
Morris	Madison	Madison Jr.	\$	239,800	\$ 95,920	Boiler replacement
Grand Total	L	Grants Executed - 5	\$	30,130,925	\$ 27,439,880	

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

COMMUNICATIONS MONTHLY REPORT



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

MEMORANDUM

TO: Members of the Authority

FROM: /s/ Kristen MacLean, Director of Communications

DATE: April 5, 2017

SUBJECT: Monthly Communications Report

SDA Exhibits at NY Build Conference to Attract New Firms



On March 15 and 16, SDA staff worked at the NY Build conference in an effort to expand our bidding pool for some of the larger projects we have this year. The SDA's booth attracted hundreds of attendees throughout the conference. SDA is hopeful that this effort will increase bidder interest and participation and yield more competitive procurements.

SDA Presents at Alliance For Action's "Where The Work Is" Seminar

On March 24, SDA presented at the Alliance For Action's "Where the Work Is" Seminar. SDA provided an overview of the SDA program and upcoming construction opportunities that will be available in 2017.

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

MONTHLY FINANCIAL REPORT



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MEMORANDUM

TO: Members of the Authority

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

Controller

DATE: April 5, 2017

SUBJECT: Monthly Financial Report – February 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 February 2017 year to date, Authority operating expenses, **\$3.0 million**, are **down \$84K as** compared to the operating budget for the *corresponding period*. The deviation of actual expenses versus budget is due to:

• Lower salary & benefit costs **\$394K.** The Authority is currently 12 FTEs under budget. This variance is offset by the year to date allocation – of payroll expense to project cost – that is lower than projected, **(\$524K)**;

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

For February 2017 year to date, Authority operating expenses, **\$3.0 million**, are **\$35K** higher as compared to the corresponding prior year.

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

For February 2017 year to date, project expenditures, \$50.3 million, are lower by \$2.9 million as compared to the capital spending forecast for the *corresponding period*. The variance is due to lower than anticipated expenditures in construction work \$5.3M, project insurance \$232K. These spending reductions are offset by an increase in grant activity, \$2.6M.

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

For February 2017 year to date, project expenditures, \$50.3 million, have decreased by \$10.4 million as compared to the corresponding prior year. This variance is due to comparative cost reductions in; construction activity \$14.5M, property acquisitions \$779K, project insurance \$744K, design services \$412K, and other related project costs \$1.4M. Offsetting these cost reductions are spending increases in grants \$6.5M, and school furniture, equipment & technology \$983K.

Members of the Authority April 5, 2017 Page 2

Other

Since program inception, 77.5% 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 February 2017

(Unaudited)

New Jersey Schools Development Authority Overview of Financial Position February 28, 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, February 28, 2017.

▶ Overall Cash and Cash Equivalents have decreased by \$52.6 million to \$504.6 million, as follows:

Receipt of bond and note proceeds (Issued by EDA)	\$ -
■ Investment earnings	476,283
■ Miscellaneous revenue	10,028
■ Project costs	(50,330,922)
■ SDA operating expenses	(2,613,176)
■ SDA capital expenditures	-
■ Deposits (primarily district local shares)	(157,080)
Net Change in Cash	\$ (52,614,867)

- ▶ **Prepaid Expenses** total \$750,502 as follows:
 - Prepaid insurance of \$444,277.
 - Prepaid rents of \$122,830 for the Authority's leased office space in Trenton and Newark.
 - Prepaid MIS maintenance service contracts of \$158,950.
 - Other prepaids of \$24,445.
- ► Capital Assets total \$672,453 (net of accumulated depreciation of \$6,765,198), 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 \$34,651.
- ► **Accrued Liabilities** total \$126.5 million, as follows:
 - Accrued project costs of \$33.4 million consisting of unpaid invoices (\$16.4 million); and retainage (\$17.0 million).
 - Accrued net pension liability of \$58.4 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 \$1.8 million.
 - Post-employment benefits obligation of \$24.9 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 \$383.4 million.

New Jersey Schools Development Authority School Facilities Project Expenditures & Funding Allocation February 28, 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 \$26.9 million and \$50.3 million, respectively, as follows:

	Current	Current	Since Program
Category	<u>Month</u>	Year-To-Date	Inception
Construction	\$ 12,067,811 \$	22,007,939 \$	4,485,075,307
Design Services	152,987	272,152	409,259,637
PMF/CM Services	446,953	949,704	446,200,811
SDA Project Management	972,937	2,031,426	59,404,835
Property Acquisition, Relocation & Enviro	638,910	1,016,833	578,337,774
School Furniture, Fixtures & Equipment	2,034,694	3,340,813	144,149,560
Project Insurance	622,974	(93,154)	107,518,427
NJ State Inter-Agency Transfers	-	79,922	48,766,622
SDA District Grant & Funding Agreements	419,303	1,201,868	832,300,135
Regular Operating District Grant Agreements	9,184,193	19,046,114	2,709,873,573
Real-Time Project Audits	6,556	6,556	445,074
Property Management, Maintenance & Utils	163,465	204,887	15,854,695
Outside Legal & Claims Resolution Services	44,797	115,644	7,659,180
Other Project Costs	137,124	150,218	62,449,677
Project Credits	 _	-	(54,902,944)
Total Project Expenditures	26,892,704	50,330,922	9,852,392,363
Less: Local Share Contributions	 		(182,480,635)
Project Expenditures (State Share)	\$ 26,892,704 \$	50,330,922 \$	9,669,911,728
2017 Capital Spending Forecast	\$ \$27,002,386	\$53,264,770	

Allocations Since Program Inception

▶ Program Funding & Expenditures	Bonding Caps 1	Total Funding 2	<u>Paid to Date</u> 3
■ SDA Districts	\$ 8,900,000,000 \$	9,011,014,771 \$	6,980,779,926
 Regular Operating Districts 	3,450,000,000	3,493,666,473	3,012,082,833
 Vocational Schools 	 150,000,000	151,744,797	109,957,687
Total - State Share	\$ 12,500,000,000 \$	12,656,426,041 \$	10,102,820,446

▶ Percentage of Total Funding Paid to Date

■ SDA Districts	77.5%
 Regular Operating Districts 	86.2%
 Vocational Schools 	72.5%
Total - State Share	79.8%

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 \$432,908,718.

New Jersey Schools Development Authority Operating Expenses vs Budget February 28, 2017

Category	Actual <u>Year-To-Date</u>	Budget <u>Year-To-Date</u>	Increase/ (Decrease)
Personnel Expenses:			
Employee Salaries	\$ 2,988,319 \$	3,215,292 \$	(226,973)
Employee Benefits	1,218,930	1,368,782	(149,852)
Direct Hire Temporary Employee Costs	 31,741	48,444	(16,703)
Total Employee Salaries & Benefits Costs	4,238,990	4,632,518	(393,528)
<u>Less</u> : Employee Salaries & Benefits Costs			
Charged to Projects	 2,031,426	2,555,684	(524,258)
Salaries & Benefits Charged to Operating Expense	2,207,564	2,076,834	130,730
Temporary Staffing Services	16,829	25,000	(8,171)
Travel & Expense Reimbursements	372	5,530	(5,158)
Training & Professional Development	8,570	22,246	(13,676)
Total Personnel Expenses	2,233,335	2,129,610	103,725
Non-Personnel Operating Expenses:			
Facilities & General Office Expenses	388,692	439,890	(51,198)
Information Systems	243,421	244,564	(1,143)
Professional & Other Contracted Services	20,672	112,484	(91,812)
Property & Casualty Insurance	67,346	68,132	(786)
SDA-Owned Automobiles	12,361	19,166	(6,805)
Communications & Outreach	-	84	(84)
Reserve for Unforseen Events & New Initiatives	 -	8,334	(8,334)
Total Operating Expenses (Non-Capital)	2,965,827	3,022,264	(56,437)
Capitalized Operating Expenses	 -	27,500	(27,500)
Total Authority Operating Expenses	\$ 2,965,827 \$	3,049,764 \$	(83,937)

2017 Annual Operating Budget

\$ 22,924,694

New Jersey Schools Development Authority Operating Expenses vs Prior Year February 28, 2017

Category		Actual Year-To-Date	2016 <u>Year-To-Date</u>	Increase/ (Decrease)
Personnel Expenses:				
Employee Salaries	\$	2,988,319 \$	2,986,134	\$ 2,185
Employee Benefits		1,218,930	1,247,093	(28,163)
Direct Hire Temporary Employee Costs		31,741	29,702	2,039
Total Employee Salaries & Benefits Costs		4,238,990	4,262,929	(23,939)
<u>Less</u> : Employee Salaries & Benefits Costs				
Charged to Projects		2,031,426	2,028,020	3,406
Salaries & Benefits Charged to Operating Expense		2,207,564	2,234,909	(27,345)
Temporary Staffing Services		16,829	8,535	8,294
Travel & Expense Reimbursements		372	2,728	(2,356)
Training & Professional Development		8,570	8,832	(262)
Total Personnel Expenses		2,233,335	2,255,004	(21,669)
Non-Personnel Operating Expenses:				
Facilities & General Office Expenses		388,692	382,684	6,008
Information Systems		243,421	188,657	54,764
Professional & Other Contracted Services		20,672	21,141	(469)
Property & Casualty Insurance		67,346	68,040	(694)
SDA-Owned Automobiles		12,361	10,346	2,015
Communications & Outreach		-	-	-
Reserve for Unforseen Events & New Initiatives	_	-	-	
Total Operating Expenses (Non-Capital)		2,965,827	2,925,872	39,955
Capitalized Operating Expenses		-	4,800	(4,800)
Total Authority Operating Expenses	\$	2,965,827	2,930,672	\$ 35,155

New Jersey Schools Development Authority Employee Headcount February 28, 2017

SDA Department	Current Month End	<u>Budget</u>	Increase/ (Decrease)
Office of Chief Executive Officer (CEO)	3	3	0
CEO, Contract Management	10	12	-2
COS, Program Assessment & Development	7	8	-1
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	53	56	-3
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	228	240	-12

New Jersey Schools Development Authority Statement of Net Position February 28, 2017

	Current Month End	2016 <u>Year End</u>	Increase/ (Decrease)
ASSETS			
Cash and Cash Equivalents	\$ 504,631,452	\$ 557,246,319	\$ (52,614,867)
Receivables	198,269	201,378	(3,109)
Prepaid Expenses	750,502	850,418	(99,916)
Capital Assets (Net of Accumulated Depr.)	 672,453	707,104	(34,651)
Total Assets	 506,252,676	559,005,219	(52,752,543)
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Amount for Pensions	 8,494,437	8,494,437	
TOTAL ASSETS & DEFERRED OUTFLOWS			
OF RESOURCES	\$ 514,747,113	\$ 567,499,656	\$ (52,752,543)
LIABILITIES			
Accrued Project Costs	\$ 41,255,982	\$ 67,688,835	\$ (26,432,853)
Net Pension Liability	58,417,776	58,417,776	, , , ,
Accrued Other Post-Employment Benefits	24,865,230	24,500,963	364,267
Other Accrued Liabilities	1,917,289	2,027,620	(110,331)
Deposits	3,323,209	3,480,289	(157,080)
Total Liabilities	 129,779,486	156,115,483	(26,335,997)
DEFERRED INFLOWS OF RESOURCES			
Deferred Amount for Pensions	 1,615,990	1,615,990	- _
NET POSITION			
Invested in Capital Assets	672,453	707,104	(34,651)
Restricted for Schools Construction:			,
Special Revenue Fund	382,679,184	409,061,079	(26,381,895)
Net Position	383,351,637	409,768,183	(26,416,546)
TOTAL LIABILITIES, DEFERRED INFLOWS			
OF RESOURCES & NET POSITION	\$ 514,747,113	\$ 567,499,656	\$ (52,752,543)

New Jersey Schools Development Authority Statement of Activities February 28, 2017

	Current <u>Year-To Date</u>		2016 <u>Year-To Date</u>		Increase/ (Decrease)
REVENUES					
Program Revenues:					
Bond and Note Proceeds (Issued by EDA)	\$ -	\$	-	\$	-
Bidding Fees-Plans & Specs	-		-		-
General Revenues:					
Investment Earnings	476,283		282,906		193,377
Rental Income	10,008		258,924		(248,916)
Other Revenue-OPRA	 20		10		10
Total Revenues	 486,311		541,840		(55,529)
EXPENSES					
Administrative & General Expenses	2,965,827		2,925,872		39,955
Capital Depreciation	34,651		15,887		18,764
School Facilities Project Costs	 23,902,379		29,011,071		(5,108,692)
Total Expenses	 26,902,857		31,952,830		(5,049,973)
CHANGE IN NET POSITION	(26,416,546)		(31,410,990)		4,994,444
Beginning of Period Net Position	 409,768,183		470,012,063		(60,243,880)
NET POSITION END OF PERIOD	\$ 383,351,637	\$	438,601,073	\$	(55,249,436)

DESIGN CONTRACT DE-OBLIGATIONS REPORT (no activity)

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.