NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY BOARD MEETING WEDNESDAY, DECEMBER 7, 2016 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 November 2, 2016
- b. Board Executive Session Meeting Minutes of November 2, 2016

4. AUTHORITY MATTERS

- a. CEO Report
- b. Chairman's Report
- 5. REPORT AND RECOMMENDATIONS OF THE AUDIT COMMITTEE (CHAIRMAN'S REPORT)
 - a. 2017 Proposed Budget

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

- a. Design-Build Award and Approval of Final Project Charter Irvington School District Irvington New Madison Avenue Elementary School
- b. Revised Planning Charter and Design Consultant Services Advancement Keansburg School District Port Monmouth Road Elementary School Addition and Renovation Project

7. MONTHLY REPORTS

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

8. PUBLIC COMMENTS

9. EXECUTIVE SESSION

a. Litigation/Contract Matter(s) – OPMA Exemption N.J.S.A. 10:4-12b (7) CCD Report

10. ADJOURNMENT

APPROVAL OF MEETING MINUTES

NOVEMBER 2, 2016 OPEN SESSION

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY BOARD OF DIRECTORS MEETING WEDNESDAY, NOVEMBER 2, 2016

A meeting of the Board of Directors of the New Jersey Schools Development Authority (SDA or the Authority) was held on Wednesday, November 2, 2016 at 9:00 A.M. at the offices of the Authority at 32 East Front Street, Trenton, New Jersey.

Participating were:

Edward Walsh, Chairman Kevin Luckie (DCA) Bernard Piaia (DOE) Matthew Spadaccini (Treasury) Michael Capelli Kevin Egan Loren Lemelle Michael Maloney Robert Nixon Mario Vargas

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

At the 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; Sean Murphy, director; Karon Simmonds, director; and Lindsey Hoffman, risk and insurance specialist, of the SDA participated in the

meeting. Lisa LeBoeuf of the Governor's Authorities Unit also participated in the meeting by teleconference.

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

Approval of Meeting Minutes

Mr. Walsh presented for consideration and approval the minutes of the Board's October 5, 2016 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. Maloney and seconded by Mr. Luckie, the Open Session minutes of the October 5, 2016 meeting were approved by the Board upon its unanimous vote in favor of the resolution attached hereto as *Resolution 3a*.

Authority Matters CEO Report

At the request of the Chairman, Mr. McKenna provided the Report of the Chief Executive Officer. Mr. McKenna began his report with an update on the Trenton Central High School (TCHS) project. He said that the work there is moving along and utility work in the existing parking lot is complete.

Mr. McKenna next gave an update on projects in the Bridgeton School District. He said that playground equipment installation was completed the previous month for the Buckshutem Road ES project and the application for a Certificate of Occupancy (CO) will be submitted to the 3

With respect to the Camden HS project, Mr. McKenna reported that SDA's environmental consultant, Brinkerhoff, was issued a task order to perform additional investigation work that will inform SDA's development of the school design. In regard to the East Orange George Washington Carver ES project, he said that the SDA Design Studio continues to advance the design of the new school. He also reported that masonry work is ongoing for the Elizabeth New ES project.

At this time Mr. Piaia joined the meeting by teleconference.

For the Garfield James Madison ES No. 10 project, Mr. McKenna reported that structural steel erection commenced late last month. He advised the Board that construction work continues to progress well for the Gloucester ES/MS project and staff is hoping to achieve substantial completion in November. In regard to the Harrison New ES project, he said that a recommendation of award for design-build services is on today's agenda.

Mr. McKenna then informed the Board that management advertised for design-build services in mid-August for the Irvington Madison Avenue ES project and that price and technical proposals are due today. He noted that price proposals are scheduled to be opened November 17 following the review and ranking of the submitted technical proposals. He said that management anticipates presenting a recommendation of award at the December Board meeting.

Mr. McKenna advised the Board that, in October, SDA's design consultant, LAN Associates, completed the pre-design phase for the Keansburg Port Monmouth Road ES project and that staff is reviewing the results. He said that the Jersey City ES No. 3 project is moving forward.

Mr. McKenna reported that management advertised for design-build services on September 30 for the addition and renovation project at the Millville HS and that price and technical proposals are scheduled to be received December 21. With respect to the New Brunswick Paul Robeson ES project, he said that footings and foundation work is ongoing. He added that abatement and site remediation activities are complete and noted that a groundbreaking is scheduled for the following day, November 3.

Turning to projects in the Newark School District, Mr. McKenna said that all punch list items and the area of refuge work has been completed for the Elliott Street ES project. He noted that an application package for a Certificate of Acceptance will be submitted to DCA later this month. With respect to the South Street ES project, he reported that the design-builder, Ernest Bock & Sons, Inc. (EBS), is actively working on the final design phase. He added that footings, foundations, underground utility and masonry work are all ongoing.

Mr. McKenna then gave an update on projects in the Orange School District. He reported that, for the Cleveland ES project, the design consultant, LAN Associates, continues work on the schematic design phase. He said that the Orange HS project is moving forward.

Mr. McKenna reported that management issued a Notice to Proceed (NTP) for footings, foundation, underground work and steel in late October for the Passaic Leonard Place ES project. For the Pemberton Denbo Crichton ES project, he said that working group design meetings are ongoing. With respect to the Perth Amboy Seaman Avenue ES project, he informed the Board that design phase services are ongoing and a Notice of Award for construction management services was issued to Greyhawk the previous month.

Mr. McKenna next gave an update on the Vineland New MS project. He reported that the design-builder, EBS, continues with the design services phase. He said that footings and 3

foundation work is ongoing. In regard to the West New York Harry L. Bain PS No. 6 project, he said that demolition work has commenced, windows are in fabrication and HVAC work is underway.

Turning next to ongoing procurement activity, Mr. McKenna said that, in addition to the design-build services award for the Harrison New ES project that management will be discussing later in the meeting, other activity currently underway includes procurements for design-build services for the Irvington New Madison Avenue ES and Millville HS projects.

Reporting on events, outreach and other SDA activities, Mr. McKenna reported that, on November 2, Ray Arcario presented at the annual Alliance for Action Construction Forecast Seminar. He said that Mr. Arcario provided attendees with information about the status of projects at the SDA and a forecast of projected advertisements for the coming year.

Mr. McKenna advised the Board that a groundbreaking ceremony for the addition at the Paul Robeson School in New Brunswick will take place the following day, November 1. He said that Communications staff is diligently working to schedule groundbreaking events for the Leonard Place ES project in Passaic City, the new MS in Vineland and TCHS later in the current month.

Mr. McKenna informed the Board that he will be participating in a community meeting this evening in Camden to inform the residents as to what to expect throughout the duration of construction for the Camden HS project.

Audit Committee

Owners Controlled Insurance Program (OCIP III) Builders Risk (Property) Insurance; Business and Real Estate Property Insurance Policy Renewal

At the request of the Chairman, Mr. Nixon provided the report of the Audit Committee. Mr. Nixon advised the Board that the Audit Committee met on October 17, 2016. He said that management had provided the Committee with the September 2016 New Funding Allocation and Capital Plan Update. He said that management had reported no changes in any of the SDA District reserve balances. He advised the Board that the reserve balance for the Regular Operating Districts ("RODs") increased by \$200,000 during the reporting period due to reductions in state share for grant projects nearing completion.

Next, Mr. Nixon reported that management had presented the proposed 2017 Budget for initial discussion by the Committee. He said that management discussed budgetary items and year-over-year comparisons in the proposed budget. He advised the Board that the budget draft will be discussed by the Committee again prior to its advancement to the full Board in December. He said that the Committee Members were requested to share any preliminary questions or concerns they might have with him but that, to date, no concerns have been raised by any Committee member. He noted that the proposed budget is a lean and fiscally responsible budget.

Mr. Nixon then presented the Committee's recommendation for the Authority's purchase of builders risk insurance. Referencing materials that previously had been provided for Board review, he reminded the Members that, in June 2014, the Board approved the award of Owners Controlled Insurance Program (OCIP) Administration and Broker Services to Turner Surety Insurance Brokerage (Turner). He said that a new 5-year OCIP program was implemented in 2015, however, builders risk insurance was not purchased at that time as the Authority's existing policy was not due to expire until December 31, 2016. Mr. Nixon reminded the Members that builders risk insurance is purchased to insure the Authority's construction projects from unexpected losses due to fire, lightning, and similar forces during construction. He advised the Board that, in April 2016, the SDA tasked Turner to market a new builders risk insurance program. He said that the top 3 insurers were shortlisted and the calculated premiums for each insurer were analyzed. Mr. Nixon asked Ms. Simmonds to address the Members regarding the proposed award. Ms. Simmons advised that the total insured value in the solicitation is approximately \$931 million, representing the remaining projects in the current Capital Plan. She also noted that the proposed award includes \$50 million coverage for SDA emergent project additions/renovations. Ms. Hoffman provided additional detail. After a brief discussion, Mr. Nixon advised that, following analysis, management requested, and the Audit Committee recommends, approval to purchase builders risk insurance from HDI Global Insurance Company at a cost not-to-exceed \$1.2 million for a 3-year term program effective December 31, 2016.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Luckie and seconded by Mr. Piaia, the purchase of builders risk insurance for a 3-year term effective December 31, 2016 was approved with the Board's unanimous vote in favor of *Resolution 5a*.

Mr. Nixon next discussed the Audit Committee's recommendation for renewal of various insurance policies in order to continue the Authority's Business and Real Estate Property & Casualty Insurance Program (Insurance Program). Referencing materials that previously had been provided for Committee review, he explained that the renewal policies will be purchased pursuant to the third year of a three (3) year term for broker services with The Safegard Group. He said that the renewal policies will have a one-year term at a cost not-to-exceed \$638,000. Mr. Nixon asked Ms. Simmonds to address the Members regarding reductions in some of the line items contained in the Insurance Program renewal. Ms. Simmonds explained the basis for and reasons behind certain cost reductions as set forth in detail in the materials presented to the

Board. She noted that a decrease in the number of SDA owned properties has resulted in a cost savings. After discussion, the Chairman called for a vote.

A resolution pertaining to this matter had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Walsh and seconded by Mr. Luckie, the renewal of various Business and Real Estate Property & Casualty Insurance Policies with The Safegard Group for a one-year term effective December 31, 2016 at a cost not-to-exceed \$638,000 was approved with the Board's unanimous vote in favor of *Resolution 5b*.

In continuing, Mr. Nixon reported that the results of one real-time construction audit were presented to the Committee. He explained that the audit was conducted in compliance with the statutory requirement that capital portfolio projects costing over \$10 million be reviewed to assess whether state funds were expended properly utilizing contract terms, SDA practices and state rules and regulations. He advised that the audits revealed that the State funds utilized for the projects were expended prudently and consistent with legal requirements.

Mr. Nixon then reported that management had provided the Committee with the September 2016 Monthly Financial Report. He said that Year-to-Date Authority Operating Expenses (Actual vs. Budget), at \$13.8 million, are down \$2.6 million as compared to the operating budget for the corresponding period. He explained that this is largely attributable to the fact that the SDA is currently 24 full time employees under budget. In continuing, Mr. Nixon said that Year-to-Date School Facilities Project Expenditures (Actual vs. Forecast), at \$295.3 million, are \$13.5 million lower as compared to the capital spending forecast for the corresponding period. He advised the Board that this variance is due to lower than anticipated expenditures in construction work; property acquisition; legal claims services; and project insurance. He said that this decrease is offset by increased spending for furniture, equipment and

technology. Mr. Nixon then reported that project expenditures (Actual vs. Prior Year Actual), at \$295.3 million, are \$12 million lower as compared to the corresponding prior year period. He explained that this variance is due to increased spending in construction activity; school furniture, equipment and technology—related to multiple school openings in August and September; and other project related costs. He noted that this increased spending is offset by decreased spending for grant activity; property acquisition, project insurance and legal and claims services.

Mr. Nixon then advised the Members that management has provided the Committee with the 2016 Budget Reforecast. He said that the Committee will continue to monitor the status of this year's budget as the Authority prepares to finalize and present the 2017 SDA Budget to the Committee and Board before the end of the year.

Finally, Mr. Nixon reported that, since program inception, approximately 76% of the funds authorized 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 added that the estimated value of current school facilities project activity remains at approximately \$2.2 billion.

School Review Committee

Design-Build Award and Final Project Charter - Harrison School District – Harrison New Elementary School

Mr. Walsh asked Mr. Luckie to provide the report of the School Review Committee. Mr. Luckie said that the School Review Committee met on October 17, 2016. He then presented for Board consideration a design-build award and final project charter for the Harrison new ES project (the Project) in the Harrison School District (District). Mr. Luckie said that the SDA's

2012 Capital Plan identified a high priority educational need at the middle school grade levels in Harrison, recognizing that further discussion with the District was required for project definition. He said that the Capital Plan included a project to address needs in the District's middle school grade levels, noting that this was based upon a Long Range Facilities Plan which called for expansion of the existing Middle School to house the District's 5th grade population in order to alleviate overcrowding at the lower grade levels. Mr. Luckie advised the Board that a District, Department of Education (DOE) and SDA Working Group met to review and validate current District needs and to identify and evaluate alternative project scopes to address those needs. He said that this process concluded that placement of the 5th grade population in the MS would not result in sufficient capacity in the District's elementary schools to address District-wide overcrowding. He added that it was also determined that construction of a new Harrison ES would serve to address the District's overcrowding needs. He reported that, when completed, the new Harrison ES will be a 65,500 square foot facility on a District-owned site with the capacity to educate 392 students in grades Pre-K through 1. Mr. Luckie added that, in January 2015, the Board approved a preliminary charter for the Project and authorized its advancement utilizing Kit of Parts components, the design-build delivery approach and in-house staff design resources. He said that SDA staff then developed schematic design documents which were approved by the District and DOE and, with the assistance of the Project's site environmental consultant, developed bridging documents to support procurement of a design-builder. He reported that, in February 2016, the Board approved the award of an early site preparation contract and the early site package scope of work was completed in October 2016. Mr. Luckie said that, in July 2016, a package for design-build services was advertised with "price" weighted as 60% of the overall weight, and "all non-price factors" having a combined weight of 40%. He noted that upon completion of the competitive procurement process, management is recommending award of a contract for design-build services in the amount of \$25,899,600 to Brockwell Carrington, Inc. who has confirmed that its price proposal is inclusive of all scope elements contained in the contract documents. Mr. Luckie suggested that, before taking a vote on this matter, the Board adjourn into Executive Session so that counsel can discuss the details of a bid protest that has been filed in connection with this award. He further suggested that the Board vote on the matter upon its return to Open Session. At the Chairman's request, Mr. Murphy then offered additional details regarding the procurement process that was followed in connection with the recommended award. Also, at the Chairman's request, Mr. Ballard provided the Board with a brief update regarding SDA's project close out initiative.

Public Comments

The Chairman 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 the TCHS site. He reminded the Members that at SDA's June Board meeting, the Members had discussed two projects that were underway at the Hedgepeth-Williams ES which is located behind the TCHS site. He said that one project involved the water delivery system to the school and the other involved replacement of the school's roof. He indicated that he had filed an Open Public Records Act request to the state DOE seeking documentation regarding authorization for these projects and learned that the Trenton School Board had never applied to the DOE for approval of the roof work. He said that as a taxpayer he views it as "suspicious" when work which has not been approved is moving forward. He said that he is seeking help in understanding how this could happen. Mr. Walsh said that the Board would look into this.

Mr. Faras said that, last year, the Chairman was supposed to respond to him regarding another issue he had raised regarding the "vetting" of the TCHS project. He explained that he had asked for information as to why a proper study was not conducted regarding new construction vs. renovation of the then-existing TCHS facility. He expressed skepticism with regard to SDA "looking into it and getting back to him" and asked how he can get answers. He criticized the one study that was done regarding TCHS as inadequate. Mr. McKenna said that if Mr. Faras believes that he (Mr. McKenna) was acting in such a manner as to have grossly violated his responsibilities he could take legal action. Mr. Faras responded that he does not have the financial resources to do so. Mr. Faras also referenced the Camden HS project and stated that the SDA is about to now do the same thing there-proceed without doing the appropriate studies regarding cost vs. renovation. Mr. McKenna explained that other factors go into a determination as to how SDA will proceed with a given project-e.g. educational, structural. Mr. Faras said that SDA did not look at the entire TCHS building as the law requires. Mr. McKenna asked Mr. Faras to provide the law that he claims SDA is violating. Mr. Faras also said that, contrary to the law, Mr. McKenna lacks construction experience. Mr. Faras then concluded his remarks.

Mr. Maloney then addressed Mr. Faras. He said that every month he hears Mr. Faras criticize the SDA and the work it is doing. He said that he is also a taxpayer and that he is proud of the work that the SDA has done at TCHS and at schools throughout the state. He said that it is his opinion that Mr. McKenna is doing a great job. He suggested that one day Mr. Faras should come in and just say "thank you". Mr. Faras disagreed that Mr. McKenna is doing a good job and said that, as a member of the Board, Mr. Maloney should take on the responsibility of

making sure the money is spent properly. Mr. Maloney responded by saying that his conscience is clear.

Ms. Kelly then announced that the Board would be adjourning into Executive Session to discuss two items: 1) pertaining to the Harrison new ES project and 2) a recommendation for settlement of cost recovery litigation in relation to the Orange Park Avenue ES facilities project. She said that the Board's vote on these matters would occur upon return to Open Session.

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

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

A resolution pertaining to the settlement of cost recovery litigation relating to the Orange Park Avenue ES facilities project had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Nixon and seconded by Mr. Maloney, the recommended settlement of cost recovery litigation was approved with the Board's unanimous vote in favor of *Resolution A1*.

A resolution pertaining to the award of a contract in the amount of \$25,899,600 to Brockwell & Carrington, Inc. for design-build services and a final project charter for the Harrison new ES project had been provided to the Board in advance of the meeting. Upon motion duly made by Mr. Nixon and seconded by Mr. Maloney, the recommended contract award and final project charter were approved with the Board's unanimous vote in favor of *Resolution 6a*.

There being no further business to come before the Board, upon motion by the 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 November 2, 2016 meeting.

Jane F. Kelly Assistant Secretary

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Resolution—3a./3b.

Approval of Minutes

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

WHEREAS, pursuant to Section 3(k) of P.L. 2007, Chapter 137, the minutes of the November 2, 2016 Board meeting of the New Jersey Schools Development Authority, for the Open and Executive Sessions were forwarded to the Governor on November 3, 2016.

NOW, THEREFORE, BE IT RESOLVED, that the minutes of the New Jersey Schools Development Authority's November 2, 2016 Open and Executive Session meetings are hereby approved.

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

Dated: December 7, 2016

AUTHORITY MATTERS



CEO REPORT (ORAL)

CHAIRMAN'S REPORT (ORAL)

5

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

5

2017 PROPOSED BUDGET



Schools Development Authority

32 E. FRONT STREET P.O. BOX 991 TRENTON, NJ 08625-0991 609-858-5325

MEMORANDUM

- TO: The Members of the Authority
- FROM: Charles McKenna, Chief Executive Officer Donald Guarriello, Chief Financial Officer
- RE: Proposed 2017 Operating Budget
- DATE: December 7, 2016

Justification for Budget Request

Pursuant to Article V, Section 5.1.B of the Authority's By-Laws, the Chief Executive Officer is required to prepare and submit a proposed annual budget for the Authority for adoption by the Members. Accordingly, in support of the Authority's current and projected project activities and other initiatives, we are submitting to the Board of Directors for their consideration a calendar year 2017 Operating Budget of \$22.9M. Excluding the non-cash accruals for Other Post-Employment Benefits (OPEB) and Pensions, discussed below, the 2017 Operating Budget is \$18.7M, a \$316K decrease from the 2016 Operating Budget. The 2017 Operating Budget includes a proposed headcount of 257 full-time equivalents (FTE) which is unchanged from the current year budget.

Budget Approach

To appropriately assign accountability, all operating expenses are budgeted on a departmental basis. In developing the operating budget, coordinators were identified by each department and/or division, and materials were distributed for data input of expenses and headcount requirements along with instructions on how to enter the data.

Departmental budget information supplied to the budget team was eventually uploaded to a master spreadsheet and rolled up to arrive at divisional and Authority totals. Once approved, the budget will be calendarized for 2017 monthly reporting.

Consistent with prior years, a portion of the Authority's employee salaries and benefits costs will be appropriately charged to school facilities projects based upon employee weekly time sheet data. For budget year 2017, the Authority has estimated the amount of such costs to be charged to school facilities projects at \$15.3 million, which amount has been backed out of operating expense as presented in the attached materials.

The Members of the Authority December 7, 2016 Page 2

Significant Budgetary Items

- The proposed 2017 Operating Budget reflects a headcount of 257 FTEs, excluding 1 permanent part-time employee.
- Employee salaries charged to operating expense are projected to decrease by \$152K as compared to the current year budget to approximately \$9.2M. This is due to the fact that the 27 current vacant positions are budgeted to be filled on a staggered basis throughout 2017, with a larger number of the vacant positions assumed to be filled in the second half of 2017.

The 2017 Operating Budget does not include an employee merit based compensation adjustment or cost of living adjustment.

Employee benefit costs charged to operating expense are projected to increase by \$1.8M as compared to the current year budget to approximately \$7.9M. This is primarily due to the impact of GASB 68, which requires the recognition of the long-term obligation for pension benefits as a liability and requires a more comprehensive measurement of the annual costs of pension benefits. For 2017, the Authority's estimated Pension Expense is \$3.9M, inclusive of a \$1.7M non-cash accrual related to GASB 68. The Authority's mandatory cash contribution to the Public Employees' Retirement System is expected to decrease slightly to \$2.2M. Other Post-Employment Benefit (OPEB) costs are estimated to increase by \$289K to \$2.8 million, of which approximately \$2.5 million is for a non-cash accrual related to GASB 45/75.

Overall, employee benefit costs are estimated to comprise approximately 41% of gross payroll in 2017, if you exclude the budgeted \$4.2 million non-cash accruals for OPEB and Pensions.

- Direct Hire Temporary Costs charged to operating expense are estimated to decrease by \$50K as compared to the current year budget to approximately \$57K. Direct hire temps are used on an as-needed basis throughout the year, primarily by Program Operations and the Design Studio. The majority of these costs will be allocated to School Facilities Projects.
- Information Systems expenses are \$52K higher than the current year budget due to increased costs for the DOE LRFP program of \$225K, offset by reductions in MIS projects (\$55K), system hardware (\$62K) and external services (\$49K).
- Capitalized Operating Expenditures are (\$35K) lower than current year budget due to a reduction in outside consulting services for the Document Management Project, which is nearing completion.

The Members of the Authority December 7, 2016 Page 3

- General Office & Facilities costs are expected to increase \$34K due in part to scheduled office rent increases.
- The 2017 Operating Budget also includes increases in Professional and Other Contracted Services (\$34K) due to higher Other Professional Services including actuarial and independent auditing services, offset slightly by a reduction in Interagency Agreements.

Accompanying Materials

The accompanying 2017 Operating Budget materials include the following: (1) Budget Summary, (2) Employee Headcount Report by department; (3) 5-Year Budget Comparison Report, and (4) Budget Detail Report.

Recommendation

The Members of the Authority are recommended to approve the proposed 2017 Operating Budget as presented in the accompanying materials.

Prepared by: Robert Carney and James Wiegartner



				Increase/(Decrease)
				2017 Budget	2017 Budget
Authority Operating Expenses	Proposed	0040 Dude f	2016	VS 0040 Dudret	VS
Authority Operating Expenses	2017 Budget	2016 Budget	Reforecast	2016 Budget	2016 Reforecast
Personnel Expenses:					
Employee Salaries	<mark>\$ 19,880,983</mark>	\$ 20,260,791	\$ 18,931,291	\$ (379,808)	\$ 949,692
Employee Benefits	12,312,016	a 10,643,713	9,943,713	1,668,303	2,368,303
Direct Hire Temporary Employee Costs	290,655	376,775	211,775	(86,120)	78,880
Total Employee Salaries & Benefits Costs	32,483,654	31,281,279	29,086,779	1,202,375	3,396,875
Less: Employee Salaries Costs Charged to Projects	(10,895,427)	(11,158,927)	(10,636,817)	263,500	(258,610)
Less: Employee Benefits Costs Charged to Projects	(4,438,647)	(4,535,164)	(4,227,274)	96,517	(211,373)
Salaries & Benefits Costs Charged to Operating Expense	17,149,580	15,587,188	14,222,688	1,562,392	2,926,892
Temporary Staffing Services	150,000	130,000	130,000	20,000	20,000
Travel & Expense Reimbursements	35,475	33,700	31,000	1,775	4,475
Training & Professional Development	135,359	126,194	101,194	9,165	34,165
Total Personnel Expenses	17,470,414	15,877,082	14,484,882	1,593,332	2,985,532
Non-Personnel Operating Expenses:					
Facilities & General Office Expenses	2,639,330	2,605,440	2,586,840	33,890	52,490
Information Systems	1,482,400	1,430,445	1,637,445	51,955	(155,045)
Professional & Other Contracted Services	538,250	504,500	498,500	33,750	39,750
Property & Casualty Insurance	408,800	413,000	413,000	(4,200)	(4,200)
SDA-Owned Automobiles	115,000	100,000	100,000	15,000	15,000
Communications & Outreach	500	500	500	-	-
Reserve for Unforeseen Events & New Initiatives	50,000	50,000	50,000		
Total Operating Expenses (Non-Capital)	22,704,694	20,980,967	19,771,167	1,723,727	2,933,527
Capitalized Operating Expenses	220,000	255,000	255,000	(35,000)	(35,000)
Total Authority Operating Expenses	\$ 22,924,694	\$ 21,235,967	\$ 20,026,167	\$ 1,688,727	\$ 2,898,527
Total Full-Time Employees (FTEs)	257	b 257 b	b 257 b		

a Includes non-cash accrual of approximately \$2.45 million for other post retirement benefits (OPEB) and \$1.75 million for pensions.

b Total FTEs excludes one (1) permanent part time employee; however, the employee's salary is included above.



New Jersey Schools Development Authority Proposed 2017 Operating Budget Employee Headcount Budget Presentation to the Board of Directors

I.

		Employee Head	dcount	Proposed He	eadcount vs.
SDA Division/Unit	Proposed 2017 Budget	2016 Budget	Actual	2017 Budget	Actual
Office of Chief Executive Officer (CEO)	3	3	3	-	-
Program Assessment & Development	9	9	7	-	2
Special Projects	9	9	9	-	-
Program Operations-Mgmt (PO)	6	6	5	-	1
PO, Capital Plan/Grants	26	26	23	-	3
PO, Design Team	16	16	16	-	-
PO, Project Teams	66	65	55	1	11
PO, Safety	8	9	8	(1)	-
Corp Governance & Operations–Mgmt (GOV)	3	3	3	-	-
GOV,Human Resources	8	8	8	-	-
GOV, Chief Counsel	15	14	13	1	2
GOV, Information Systems	16	15	15	1	1
GOV, Facilities	6	6	5	-	1
GOV, Communications	10	11	8	(1)	2
Financial Operations, CFO–Mgmt (FO)	5	5	5	-	-
FO, Controller	12	12	12	-	-
FO, Contract Management	13	13	11	-	2
FO, RES	5	6	4	(1)	1
FO, Procurement	10	10	9	-	1
FO, Risk Management/Vendor Svcs	11	11	11		
Total Full-Time Employees (FTEs)	257	a 257	a 230	a <u>-</u>	27

a Excludes one (1) permanent part time employee.

Note: Vacant positions are filled on an as needed basis and, subject to CEO approval, could be reassigned to another department to address the Authority's needs.

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New Jersey Schools Development Authority Proposed 2017 Operating Budget Summary Comparison 2017 - 2013

	Proposed				
Authority Operating Expenses	2017 Budget	2016 Budget	2015 Budget	2014 Budget	2013 Budget
Personnel Expenses:					
Employee Salaries	<mark>\$ 19,880,983</mark>	\$ 20,260,791	\$ 19,766,360	\$ 19,522,993	\$ 19,375,713
Employee Benefits	12,312,016	a 10,643,713	10,265,798	10,853,785	10,462,853
Direct Hire Temporary Employee Costs	290,655	376,775	486,815	583,463	780,463
Total Employee Salaries & Benefits Costs	32,483,654	31,281,279	30,518,973	30,960,241	30,619,029
Less: Employee Salaries Costs Charged to Projects	(10,895,427)	(11,158,927)	(10,686,361)	(10,929,201)	(11,855,791
Less: Employee Benefits Costs Charged to Projects	(4,438,647)	(4,535,164)	(4,394,580)	(4,419,927)	(4,776,957
Salaries & Benefits Costs Charged to Operating Expense	17,149,580	15,587,188	15,438,032	15,611,113	13,986,281
Temporary Staffing Services	150,000	130,000	130,000	130,000	100,000
Travel & Expense Reimbursements	35,475	33,700	37,990	29,250	26,700
Training & Professional Development	135,359	126,194	113,895	72,970	65,492
Total Personnel Expenses	17,470,414	15,877,082	15,719,917	15,843,333	14,178,473
Non-Personnel Operating Expenses:					
Facilities & General Office Expenses	2,639,330	2,605,440	2,564,500	2,352,200	2,957,035
Information Systems	1,482,400	1,430,445	1,227,700	1,112,100	1,505,900
Professional & Other Contracted Services	538,250	504,500	469,500	625,500	777,020
Property & Casualty Insurance	408,800	413,000	432,000	431,820	429,057
SDA-Owned Automobiles	115,000	100,000	99,000	83,000	78,000
Communications & Outreach	500	500	500	500	500
Reserve for Unforeseen Events & New Initiatives	50,000	50,000	50,000	50,000	75,000
Total Operating Expenses (Non-Capital)	22,704,694	20,980,967	20,563,117	20,498,453	20,000,985
Capitalized Operating Expenses	220,000	255,000	385,000	54,000	54,000
Total Authority Operating Expenses	\$ 22,924,694	\$ 21,235,967	\$ 20,948,117	\$ 20,552,453	\$ 20,054,985
Total Full-Time Employees (FTEs)	257	257	257	256	256

a Includes non-cash accrual of approximately \$2.45 million for other post retirement benefits (OPEB) and \$1.75 million for pensions.

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SDA

NJ SCHOOLS DEVELOPMENT AUTHORIT



	Proposed 2017 Budget	2016 Budget
CURRENT APPROVED HEADCOUNT	<u>257</u>	
Active as of 10/1/2016	230	
Open/Re-Titled	27	
Requested (New)	0	
PROPOSED HEADCOUNT	257	257
AUTHORITY OPERATING EXPENSES		
PERSONNEL EXPENSES:		
Employee Salaries & Benefits		
Employee Salaries	\$19,880,983	\$20,260,791
Employee Benefits	12,312,016	10,643,713
Direct Hire Temporary Employee Costs	290,655	376,775
Total Employee Salaries & Benefits Costs	32,483,654	31,281,279
Less: Employee Salaries Costs Charged to Projects	(10,895,427)	(11,158,927)
Less: Employee Benefits Costs Charged to Projects	(4,438,647)	(4,535,164)
Total Salaries & Benefits Costs Charged to Operating Expense	17,149,580	15,587,188
Temporary Staffing Services	150,000	130,000
Travel & Expense Reimbursements		
Mileage Reimbursements	12,020	11,375
Other Travel Reimbursements Incl Tolls & Parking	23,455	22,325
Total Travel & Expense Reimbursements	35,475	33,700
Training & Professional Development		
Outside Training Incl Conferences & Seminars	49,219	45,294
HR Training - Authority Wide	25,000	25,000
Publications & Subscriptions	22,025	21,725
Professional Memberships & Licenses	14,115	9,175
Tuition Reimbursement	25,000	25,000
Total Training & Professional Development	135,359	126,194
TOTAL PERSONNEL EXPENSES	17,470,414	15,877,082



	Proposed 2017 Budget	2016 Budget
NON-PERSONNEL OPERATING EXPENSES:		
FACILITIES & GENERAL OFFICE EXPENSES		
Office Leases & Parking		
Trenton	1,367,960	1,345,640
Newark	203,000	203,000
Total Office Leases & Parking	1,570,960	1,548,640
Telephone		
State of NJ	14,500	16,200
Private-VoIP	18,000	19,500
Cellular	133,000	135,000
Miscellaneous Charges	18,000	18,000
Total Telephone	183,500	188,700
Utilities		
Trenton Front St	285,000	285,000
Newark	30,000	30,000
Total Utilities	315,000	315,000
Postage & Delivery		
Meter Usage	9,000	6,000
Post Office Box Rental	1,270	0
State of NJ	400	400
UPS	7,000	7,000
Federal Express	200	200
Total Postage & Delivery	17,870	13,600
Furniture & Equipment		
Furniture Purchases	5,000	5,000
Equipment Purchases	5,000	5,000
Equipment Maintenance	50,000	50,000
Fixtures & Tools	2,000	2,000
Total Furniture & Equipment	62,000	62,000

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	Proposed 2017 Budget	2016 Budget
Office Supplies		
Stationary & Supplies	25,000	25,000
Printer & Copier Paper	20,000	20,000
Toner	50,000	45,000
Business Cards	2,000	2,500
Total Office Supplies	97,000	92,500
Building Security		
Building Security	2,500	2,500
Total Building Security	2,500	2,500
Janitorial		
Custodial Services	10,000	10,000
Carpet Maintenance	10,000	10,000
Total Janitorial	20,000	20,000
Mechanical Maintenance		
Repairs & Maintenance	25,000	25,000
Common Area Maintenance Fees	323,000	315,000
Total Mechanical Maintenance	348,000	340,000
Other		
Refreshments & Supplies	6,000	6,000
Employee Services	3,500	3,500
Recruitment Expense	13,000	13,000
Total Other	22,500	22,500
TOTAL FACILITIES & GENERAL OFFICE EXPENSES	2,639,330	2,605,440
INFORMATION SYSTEMS		
System Maintenance	632,000	640,000
Media Storage	28,600	26,600
System Supplies	40,000	41,825



	Proposed 2017 Budget	2016 Budget
System Software		
General	70,800	70,000
Total System Software	70,800	70,000
System Hardware		
General	20,000	20,000
Server	25,000	40,000
Printers	10,000	15,000
Workstation Purchases/Upgrades	105,000	147,200
Total System Hardware	160,000	222,200
MIS Projects		
MIS Projects	30,000	85,000
DOE LRFP Project	225,000	0
Authority Infrastructure Projects	50,000	50,000
Total MIS Projects	305,000	135,000
External Services		
On-Line Subscription Services	75,000	78,220
On-Line Subscription Services-Board Books	15,000	14,000
Internet Provider-SNIP	128,000	174,600
Total External Services	218,000	266,820
Information Systems Training (Authority Wide)	28,000	28,000
TOTAL INFORMATION SYSTEMS	1,482,400	1,430,445
PROFESSIONAL & OTHER CONTRACTED SERVICES Auditing		
Independent Auditor Services	107,750	104,000
Total Auditing	107,750	104,000



	Proposed 2017 Budget	2016 Budget
Other Professional Services		
ADP Payroll Services	45,000	45,000
Actuary Services	10,000	6,500
MIS/Project Services	143,500	102,000
Total Other Professional Services	198,500	153,500
Interagency Agreements		
DAG Legal Services	150,000	160,000
Total Interagency Agreements	150,000	160,000
Other		
Document Storage (Off Site)	65,000	65,000
Shredding Services	6,000	12,000
Bank Service Charges	11,000	10,000
Total Other	82,000	87,000
TOTAL PROFESSIONAL & OTHER CONTRACTED SVCS	538,250	504,500
PROPERTY & CASUALTY INSURANCE		
Package-Owned	34,000	30,000
Automobile	37,800	38,000
Umbrella Liability	33,000	41,000
Umbrella Liability-Excess	16,000	16,000
Public Officials Liability	225,000	225,000
Public Officials Liability-Excess	63,000	63,000
TOTAL PROPERTY & CASUALTY INSURANCE	408,800	413,000
SDA-OWNED AUTOMOBILES		
Central Motor Pool Charges	115,000	100,000
TOTAL SDA-OWNED AUTOMOBILES	115,000	100,000



	Proposed 2017 Budget	2016 Budget
COMMUNICATIONS & OUTREACH		
Community Outreach	500	500
TOTAL COMMUNICATIONS & OUTREACH	500	500
RESERVE FOR UNFORSEEN EVENTS & NEW INITIATIVES	50,000	50,000
TOTAL OPERATING EXPENSES (NON-CAPITAL)	22,704,694	20,980,967
CAPITAL EXPENDITURES		
Automobile Purchases	55,000	55,000
CFR eDoc System	40,000	75,000
eDiscovery System	125,000	125,000
TOTAL CAPITAL EXPENDITURES	220,000	255,000
TOTAL AUTHORITY OPERATING EXPENSES	\$22,924,694	\$21,235,967

Resolution- 5a.

Approval of the Fiscal Year 2017 SDA Annual Operating Budget

Resolution

WHEREAS, the New Jersey Schools Development Authority (SDA or the Authority) was established by law pursuant to P.L.2007, C.137 (NJSA 52:18A-235 et. seq.) as an entity "in but not of" the New Jersey State Department of the Treasury; and

WHEREAS, pursuant to law, the Authority is authorized to "adopt bylaws for the regulation of its affairs and the conduct of its business" which bylaws were adopted by the Authority on August 15, 2007; and

WHEREAS, pursuant to Article IX of the Authority's bylaws, there is established an Audit Committee, the duties and responsibilities of which are set forth in the Audit Committee Charter; and

WHEREAS, pursuant to Article VII, Section 7.1 of the Authority's bylaws, "the fiscal year of the Authority shall commence on the first day of January of each calendar year and conclude on the last day of December of the same calendar year; and

WHEREAS, pursuant to Article V. Section 5.1B of the Authority's bylaws, the Authority's "Chief Executive Officer shall prepare and submit a proposed annual budget for the Authority for each ensuing year for adoption by the members of the Authority"; and

WHEREAS, pursuant to Article V. Section 5.1B of the bylaws of the Authority, the Chief Executive Officer has submitted to the Audit Committee for consideration a proposed operating budget for the Authority's Fiscal Year 2017; and

WHEREAS, at its meetings on October 17, 2016 and November 21, 2016, the Audit Committee reviewed and discussed the FY 2017 budget proposal; and

WHEREAS, pursuant to Article VII A.1 of the Audit Committee Charter and following deliberations, the Audit Committee recommends for approval by the Members of the Authority the budget proposal recommended by SDA management for FY 2017 and it is so presented in the attachment hereto.

NOW THEREFORE BE IT RESOLVED, that the Board hereby approves the attached FY 2017 Annual Operating Budget for staffing, general and administrative expenses and capital expenditures in support of SDA operations totaling \$22.9 million and authorizes the Chief Executive Officer to expend funds on behalf of the Authority pursuant to this budget as required.

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: Proposed FY 2017 Annual Operating Budget Memorandum and Attachment, dated December 7, 2016

Dated: December 7, 2016

W JERSEY SCHOOLS DEVELOPMENT AUTHORITY - REPORT AND RECOMMENDATIONS OF THE SCHOOL REVIEW COMMITTEE (CHAIRMAN'S REPOR

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

DESIGN-BUILD AWARD AND APPROVAL OF FINAL PROJECT CHARTER - IRVINGTON SCHOOLD DISTRICT - IRVINGTON NEW MADISON AVENUE ELEMENTARY SCHOOL

STATE OF NEW JERSEY Schools Development Authority

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

MEMORANDUM

TO:	Members of the Authority
FROM:	Sean Murphy Director, Procurement
	C. Aidita Milsted Program Director, Program Operations

RE:	District:	Irvington
	School:	New Madison Avenue Elementary School
	Description:	Design-Build
	Package No.:	ES-0027-B01
	CCE:	\$24,930,000
	Advertised CCE Range:	\$22,000,000 to 27,000,000
	Award:	\$26,800,000
	CM:	TBD

DATE: December 7, 2016

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

INTRODUCTION

We are writing to recommend approval by the Members of the Authority of the award of a contract in the amount of \$26,800,000 to Ernest Bock & Sons, Inc.¹ for Design-Build services for the New Madison Avenue Elementary School (Madison Ave ES) in the Irvington Public Schools District.

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

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

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

¹ Ernest Bock & Sons, Inc. listed the following subcontractors for the required trades in its Price Proposal: Brian Trematore Plumbing & Heating, Inc. (HVACR and Plumbing), A.J. Maglio, Inc. (Electrical), and Sparta Steel Corporation (Structural Steel & Ornamental Iron). Ernest Bock & Sons, Inc. also listed a design consultant team lead by SSP Architectural Group, Inc. (Architecture), and including Johnson & Urban, LLC (HVAC Engineering, Electrical Engineering, and Plumbing Engineering), French & Parrello Associates, PA (Civil Engineering), Consulting Engineers Collaborative, Inc. (Structural Engineering), and Pennoni Associates, Inc. (Environmental Engineering).

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ES-0027-B01 Irvington - New Madison Ave ES – Design-Build December 7, 2016 Page 2 of 7

BACKGROUND

The Madison Ave ES project will consist of the construction of an approximately 73,000 square foot facility (adjusted from 70,500 square feet at time of approval of the Preliminary Project Charter) to educate approximately 463 students in grades Pre-K through 5 in the Irvington Public Schools District.

At the January 2, 2014 NJSDA Board Meeting, the Members approved the Authority's Amendment to the Capital Plan Portfolio which authorized the NJSDA to undertake the required steps to advance a project for the Irvington Madison Avenue School. Inclusion of the project was based upon the DOE's 2013 Educational Facilities Needs Assessment (EFNA), which identified Facilities Efficiency Standard (FES) Compliance needs in the Irvington Public School District.

Following approval of the Preliminary Project Charter by the Members in December, 2014, NJSDA staff developed Schematic Design documents which were approved by the District and NJDOE, and with the assistance of the engaged Site Environmental Consultant, developed bridging documents to support procurement of a Design-Builder.

Procurement of Demolition and Early Site Preparation services occurred in late 2015, and this work was completed in November, 2016.

A Construction Management firm (CM) will be engaged to manage the construction phase of the New Madison Ave ES project. These services will be procured through a solicitation anticipated to initiate during the first quarter of 2017.

PROCUREMENT PROCESS

This package was advertised as a design-build solicitation on August 16, 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 August 30, 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 Proposals were received by September 12, 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, seven (7) bidders received a Project Rating Limit.

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

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ES-0027-B01 Irvington - New Madison Ave ES – Design-Build December 7, 2016 Page 3 of 7

TABLE 1

Firm	Project Rating Limit
Brockwell & Carrington Contractors, Inc.	\$ 45,771,385
Dobco, Inc.	\$144,019,722
Ernest Bock & Sons, Inc.	\$169,622,902
Hall Construction Company, Inc.	\$153,723,281
Joseph A. Natoli Construction Corporation	\$117,675,180
Niram, Inc.	\$ 38,640,000
Terminal Construction Corporation	\$199,471,000

The second step of the process required the bidders to simultaneously submit a Technical Proposal and a sealed Price Proposal. In advance of submission of Technical and Price Proposals, bidders were permitted to submit questions seeking clarification of the procurement documents, until September 28, 2016. Addenda responses to Bidder Questions were issued to the bidders on October 11, October 12, and October 20, 2016.

Technical and Price Proposals were received on November 2, 2016 from four (4) bidders. As described in the RFP, the Technical Proposal submission consists of two separate portions for evaluation by two distinct committees as follows:

- 1. The "Experience Criteria" portion of the Technical Proposal submission was evaluated by an Evaluation Committee comprised of three (3) NJSDA staff members. The Evaluation Committee was responsible for collectively evaluating the "Experience Criteria" on a non-numeric basis and determining, on a consensus basis, whether a bidder had demonstrated sufficient experience in the following "Experience Criteria" categories:
 - Design-Builder's Experience on Similarly Sophisticated Projects
 - Design-Builder's Design Consultant's Experience on Similarly Sophisticated Projects
 - Design-Builder's Demonstrated Prior Affirmative Action Experience
- 2. The "Project Approach Criteria" portion of the Technical Proposal submission was evaluated by a Selection Committee, comprised of five (5) NJSDA staff members and one (1) alternate, and one (1) Irvington School District representative. The Selection Committee was responsible for independently evaluating and scoring each bidder in each of the following "Project Approach Criteria" categories:
 - Approach to Project
 - Identification and Qualification of Required Key Team Members
 - Approach to Schedule
 - Approach to LEED Requirements

"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.

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ES-0027-B01 Irvington - New Madison Ave ES – Design-Build December 7, 2016 Page 4 of 7

"Selection Committee" Review

The Selection Committee members conducted interviews with each of the four (4) Design-Build teams at NJSDA offices in Trenton on November 14, 2016 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:

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	2.0	20
Approach to LEED Requirements	1.5	15
Total Possible Points		100

TABLE 2

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.

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

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ES-0027-B01 Irvington - New Madison Ave ES – Design-Build December 7, 2016 Page 5 of 7

TABLE	3
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Contractor	Raw Non-	Non-Price
	Price Score	Rank
Terminal Construction Corporation	74.917	1
Ernest Bock & Sons, Inc.	74.167	2
Dobco, Inc.	69.500	3
Brockwell & Carrington Contractors, Inc.	66.083	4

Sealed Price Proposals

Once all the Technical Proposals were scored pursuant to the "Project Approach Criteria", the Authority opened the sealed Price Proposals and reviewed them for responsiveness. The Price Proposals were publicly opened on November 17, 2016 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:

Contractor	Bid Amount	Raw Price	Price Rank
		Score	
Ernest Bock & Sons, Inc.	\$26,800,000.00	100.000	1
Terminal Construction Corporation	\$28,154,000.00	94.948	2
Dobco, Inc.	\$28,800,000.00	92.537	3
Brockwell & Carrington Contractors, Inc.	\$29,565,000.00	89.683	4

TABLE 4

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

Combined Scores and Final Rankings

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

Contractor	Raw Non- Price Score	Raw Price Score	Weighted Non-Price Score (40%)	Weighted Price Score (60%)	Combined Score	Final Rank
Ernest Bock & Sons, Inc.	74.167	100.000	29.667	60.000	89.667	1
Terminal Construction Corporation	74.917	94.948	29.967	56.969	86.935	2
Dobco, Inc.	69.500	92.537	27.800	55.522	83.322	3
Brockwell & Carrington Contractors, In	66.083	89.683	26.433	53.810	80.243	4

TABLE 5

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ES-0027-B01 Irvington - New Madison Ave ES – Design-Build December 7, 2016 Page 6 of 7

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The highest ranked bidder was Ernest Bock & Sons, Inc. (Bock).

Highest Ranked Bidder's Price Proposal

The bid submitted by Bock was 7.5 % 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, a conference was conducted on November 18, 2016 with Procurement, Program Operations, Contract Management Division, NJSDA's Site Consultant (Mott McDonald) and Bock to review the bid. The discussion verified that Bock had included all work per the scope of the project and identified variances between the NJSDA's CCE and Bock's price proposal in several areas. The majority of the overall variance represents costs associated with: 1) building shell construction; and 2) design fees. Both represent a higher percentage of the overall cost of the project than was estimated within the CCE. At the time of review, Bock 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 Ernest Bock & Sons, Inc.

FINAL PROJECT CHARTER

The attached Final Project Budget represents the project budget inclusive of actual dollar values for the award of the Design-Build contract, current estimates for all project scope elements inclusive of estimated costs for future scope elements such as FF&E, technology and appropriate contingencies. Additionally, the budget is inclusive of costs incurred related to prior design, predevelopment and environmental services, as well as NJSDA Staff costs for both Design and Project Management. The project budget of \$38.6 million in the Final Project Charter represents an increase of approximately \$1.3 million from the Board approved Preliminary Project Charter due to increased construction costs based upon the award value for the design-builder which exceeds the value that was estimated within the Preliminary Project Charter. The values estimated within the Preliminary Project Charter was advanced for approval in March 2016. Additionally, the Technology budget has been increased to reflect more recent project experience. These increases within the overall budget are partially offset through the utilization of design contingency included within the Preliminary Project Charter to account for potential cost increases prior to the award of the design-build contract.

RECOMMENDATION

The Members of the Authority are requested to approve the award of a contract to the highest ranked bidder, Ernest Bock & Sons, Inc., for Contract No. ES-0027-B01 in the amount of \$26,800,000. Prior to execution of the contract, the contract and related documentation will be reviewed and approved by the NJSDA Division of Chief Counsel.

Members of the Authority Design-Build Award and Approval of Final Project Charter Package No. ES-0027-B01 Irvington - New Madison Ave ES – Design-Build December 7, 2016 Page 7 of 7

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/ 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 Arcario, Vice President, Construction Operations Reviewed and Recommended by: Gregory Voronov, Managing Director, Program Operations Prepared and Recommended by: Katherine Gallo, Deputy Program Director, Program Operations

	-	Schools Developr ject Charter - Sum	-	Charter Date 12/07/16
Region: District: Project Name: School Type: DOE # / Project #: Project Type (New// Project Location: Number of Studen		Northern Irvington New Madison Avenue ES Elementary School 2330-120-03-0755 New 163 Madison Avenue 463 (FES Capacity) 504 (M		Supersedes Charter Dated 03/02/16
Land Acquisition R			laxinum Capacity)	Funding Source
Temporary Space	• • • • • • • •	✓ No		2012 Capital Plan
Project Budget:		\$	38,589,795	Funding Allocated
	Intial Completion Date		05/28/19 09/15/19	\$37,309,795
Project Team Lead Project Initiation D SDA Board - Proje		C. Aidita Milsted / Ritchar	d Sherman Dec-14 12/07/16	District Local Share \$0.00
Charter Ve	rsion and Date		Project Summary	
Planning		-	acility on the District-owned Madiso	n Avenue site to educate 463
Preliminary	03/02/16	students in grades PK-5.		
✓ Final	12/07/16	-		
		Purpose for	r Advancement of Current/Revise	d Project Charter
Revision	# and Date		rter inclusive of the final budget and	-
Three			District Project Goals	
Four Five Six		A new school to address needs and localized over	district wide Facilities Efficiency Sta crowding in grades PK-5.	ndards (FES) Compliance
		Recomme	ndation	
Program Director - I C. Aidita Milsted	Program Operations	Date	Managing Directors - Capital Plannin Gregory Voronov / Ritchard She	
Vice President - Con Raymond Arcario	nstruction Operations	Date	EVP- Prog. Ops. and Strategic Pl Andrew Yosha	anning Date
		Appro	oval	
		Chief Executive Officer Charles McKenna	Date	

	autau BAII-							2/07/40
Project Cha	arter - Mile	estones à		very	wethod	1	12	2/07/16
District / Project Name:	Irvington / Nev	w Madison Av	enue ES	6				
DOE # / Project #:	2330-120-03-	0755						
Project Milestones						Τ	0	Date
School Occupancy Date							09/	/15/19
DELIVERY METHOD					Des	sign/	Build	
Real Estate Services		Start	Est.	Act.	Finish		Est.	Act.
Feasibility		Complete		x	Complet			x
Site Investigations		02/20/15		x	04/13/1	5		x
Site Acquisition		NA			NA			
Relocation		NA			NA			
Demolition		TBD			TBD			
Early Site Package		04/06/16		x	11/25/1	6		x
Deed Restriction Required?	TBD	Date				_		
District Notified?								
Classification Exception Area?	TBD							
District Notified?								
	Special	Consideratio	ns					
Design: Design Start (NTP) Design Restart (if applicable)		Date 02/20/15 NA	Est.	Act.				
Design Restart (if applicable) Program Concept Phase Schematic Design		02/20/15 NA Start 02/20/15 09/23/15		Act.	Finish 08/28/1 07/26/1 08/15/1	5 6	Est.	Act.
Design Start (NTP) Design Restart (if applicable) Program Concept Phase		02/20/15 NA Start 02/20/15	x	Act. X X	08/28/1	5 6 6	Est.	x
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Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Bridging Documents Design-Build Bid/Award		02/20/15 NA Start 02/20/15 09/23/15 12/22/15 08/16/16	Est.	Act. X X	08/28/1 07/26/1 08/15/1 12/27/1	5 6 6 7	x	X X
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Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Final Design	Special	02/20/15 NA Start 02/20/15 09/23/15 12/22/15 08/16/16 12/28/16 01/24/17 Consideration 09/22/17 05/28/19 Sep-19	Est. x x x x x x x	Act. x x x	08/28/1 07/26/1 08/15/1 12/27/1 01/23/1	5 6 6 7	x x	x x
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Final Design	Special	02/20/15 NA Start 02/20/15 09/23/15 12/22/15 08/16/16 12/28/16 01/24/17 Consideration 09/22/17 05/28/19 Sep-19 N/A	Est. Est. x x x x x x x x x x	Act. x x x	08/28/1 07/26/1 08/15/1 12/27/1 01/23/1	5 6 6 7	x x	x x
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Final Design Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O)	Special	02/20/15 NA Start 02/20/15 09/23/15 12/22/15 08/16/16 12/28/16 01/24/17 Consideration 09/22/17 05/28/19 Sep-19 N/A 08/22/19	x Est. x	Act. x x x	08/28/1 07/26/1 08/15/1 12/27/1 01/23/1	5 6 6 7	x x	x x
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Final Design	Special	02/20/15 NA Start 02/20/15 09/23/15 12/22/15 08/16/16 12/28/16 01/24/17 Consideration Date 09/22/17 05/28/19 Sep-19 N/A 08/22/19 04/21/20	x Est. x	Act. x x x	08/28/1 07/26/1 08/15/1 12/27/1 01/23/1	5 6 6 7	x x	x x
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Final Design Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O)		02/20/15 NA Start 02/20/15 09/23/15 12/22/15 08/16/16 12/28/16 01/24/17 Consideration 09/22/17 05/28/19 Sep-19 N/A 08/22/19 04/21/20 05/19/20	Est. x x x x x x x x x x x x x	Act. x x x	08/28/1 07/26/1 08/15/1 12/27/1 01/23/1	5 6 6 7	x x	x x
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Bridging Documents Design-Build Bid/Award Design-Build NTP Final Design	Special	02/20/15 NA Start 02/20/15 09/23/15 12/22/15 08/16/16 12/28/16 01/24/17 Consideration 09/22/17 05/28/19 Sep-19 N/A 08/22/19 04/21/20 05/19/20 Consideration	Est. x x x x x x x x x x x x x	Act.	08/28/1 07/26/1 08/15/1 12/27/1 01/23/1 09/21/1	566777		

District / Project Name: Irvington / New Madison Avenue ES DOE # / Project #: 2330-120-03-0755 2012 Capital Plan Funding Allocation \$ 37,309,795 Special Considerations: The project budget represented below is based upon the award amount for the Design-Build engagement, current for all project scope elements and estimated costs for future scope elements. The budget also includes prior exprelated to completed early site preparation, site investigations and prior engaged design services. Project Budget: Gross Building Area (GSF): Gross Total Gross Building Area (GSF): New 73,450 Renovation 0 0 Total Gross Building Cost / GSF \$293.42 New Construction Cost/GSF \$293.42 Renovation Cost/GSF \$1,904,000 Building Costs \$1,824,030 Design \$1,824,030 Dendition \$0 E-Rate (If separately bid) \$0	
2012 Capital Plan Funding Allocation \$ 37,309,795 Special Considerations:	benditures
Special Considerations: The project budget represented below is based upon the award amount for the Design-Build engagement, currer for all project scope elements and estimated costs for future scope elements. The budget also includes prior exp related to completed early site preparation, site investigations and prior engaged design services. Project Budget: Gross Building Area (GSF): Gross Building Area (GSF): New Addition 0 Renovation 0 Total Gross Building Area (GSF): 73,450 Estimated Building Cost / GSF \$293.42 New Construction Cost/GSF \$293.42 Design \$1,904,000 Building Costs \$23,071,970 Site Costs \$1,824,030 Demolition \$0	benditures
Special Considerations: The project budget represented below is based upon the award amount for the Design-Build engagement, current for all project scope elements and estimated costs for future scope elements. The budget also includes prior exp related to completed early site preparation, site investigations and prior engaged design services. Project Budget: Gross Gross Building Area (GSF): New Addition 0 Renovation 0 Total Gross Building Area (GSF): 73,450 Estimated Building Cost / GSF \$293.42 New Construction Cost/GSF \$293.42 Design \$1,904,000 Building Costs \$23,071,970 Site Costs \$1,824,030 Demolition \$0	benditures
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Addition 0 Renovation 0 Total Gross Building Area (GSF): 73,450 Estimated Building Cost / GSF 73,450 New Construction Cost/GSF \$293.42 Renovation Cost/GSF \$293.42 Design-Builder Costs \$1,904,000 Building Costs \$23,071,970 Site Costs \$1,824,030 Demolition \$0	1.56
Renovation 0 Total Gross Building Area (GSF): 73,450 Estimated Building Cost / GSF 73,450 New Construction Cost/GSF \$293.42 Renovation Cost/GSF \$293.42 Design-Builder Costs \$1,904,000 Building Costs \$23,071,970 Site Costs \$1,824,030 Demolition \$0	
Total Gross Building Area (GSF): 73,450 Estimated Building Cost / GSF New Construction Cost/GSF New Construction Cost/GSF \$293.42 Renovation Cost/GSF \$293.42 Design-Builder Costs \$1,904,000 Building Costs \$23,071,970 Site Costs \$1,824,030 Demolition \$0	
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Building Costs \$23,071,970 Site Costs \$1,824,030 Demolition \$0	
Site Costs \$1,824,030 Demolition \$0	
· · · · · · · · · · · · · · · · · · ·	
E-Rate (If separately bid) \$0	
Cost Escalation months at 5 % per year\$0	
Design Contingency \$0	
Construction Contingency \$1,264,000	
Total Construction Costs \$28,064,000	
Pre-Development Costs:	
Consultant Services \$990,000	
Early Site Package (Demolition/Remediation) \$3,080,000	
Land Acquisition \$5,600	
Relocation \$0	
Property Maintenance/Carry Costs \$0	
Total Pre-Development Costs \$4,075,600	
Other Costs: %	
Design	
Prior Design Services \$410,195	
In-House Design \$400,000	
Project Management (SDA Staff) \$1,305,000	
PMF/CM \$1,485,000	
FF&E \$1,200,000	
Technology \$1,200,000	
Commissioning (Included in DB Scope)	
Temporary Space \$0	
Other Costs \$450,000	
Total Other Costs \$6,450,195	
Other Funding Sources	
Rebates & Refunds \$0 District Local Share Funds \$0	
Total Other Funding Sources \$0	
Total Other Funding Sources \$0 Total Project Budget \$38,589,795	

	New Jersev Se	chools Developme	ent Authority	Charter Date
		harter - Budget Va		12/07/16
District / Project Name:	In instan / Now	Andiana Avenue ES		
DOE # / Project #:	2330-120-03-07	Madison Avenue ES	_	
DOE #7 Project #.	2330-120-03-07	55		
Project Budget:				
		Revised Prelim	Current Budget	VARIANCE
		Charter 3/2/16		Fav/(Unfav)
Grossing Factor:		1.55	1.56	-0.01
Gross Building Area (GSF):	New	70,500	73,450	(2,95
	Addition	0	0	
	Renovation	0	0	
Total Gross Area (GSF):		70,500	73,450	(2,95
Design-Builder Costs				
Design		\$1,135,000	\$1,904,000	(\$769,00
Building Costs		\$19,465,000	\$23,071,970	(\$3,606,97
Site Costs		\$2,100,000	\$1,824,030	\$275,97
Demolition		\$0	\$0	\$
E-Rate (If separately bid)		\$0	\$0	9
Cost Escalation		\$0	\$0	9
Design Contingency		\$2,300,000	\$0	
Construction Contingency		\$1,200,000	\$1,264,000	\$2,236,00
Total Construction Costs		\$26,200,000	\$28,064,000	(\$1,864,00
		\$20,200,000	\$20,001,000	(\$1,001,00
Pre-Development Costs:		\$000.000	#000.000	
Consultant Services	(D	\$990,000	\$990,000	\$
Early Site Package (Demolition,	(Remediation)	\$3,348,000	\$3,080,000	\$268,00
Land Acquisition Relocation		\$5,600	\$5,600	\$
		\$0	\$0	\$
Property Maintenance/Carry Co	osts	\$0 \$4,343,600	\$0 \$4,075,600	\$ \$268,00
Total Pre-Development Costs		\$4,343,000	\$4,075,000	\$200,00
Other Costs:				
Design		* 440.405	0 440.405	
Prior Design Services		\$410,195	\$410,195	
In-House Design	(-ff)	\$400,000	\$400,000	\$ \$
Project Management (SDA S	ian)	\$1,821,000	\$1,305,000	\$516,00
PMF/CM		\$1,485,000	\$1,485,000	\$
FF&E		\$1,200,000	\$1,200,000	(*200.00
Technology		\$1,000,000	\$1,200,000	(\$200,00
Commissioning		(Included in DB Scope)	(Included in DB Scope)	\$
Temporary Space		\$0	\$0	
Other Costs		\$450,000	\$450,000	\$
Total Other Costs		\$6,766,195	\$6,450,195	\$316,00
Other Funding Sources				
Rebates & Refunds		\$0	\$0	\$
District Local Share Funds		\$0	\$0	\$
Total Other Funding Sources		\$0	\$0	
		\$37,309,795	\$38,589,795	(\$1,280,00
Total Project Budget		\$01,000,100		
Total Project Budget Funding from Prior Allocation		\$572,250	\$572,250	

Budget Variance Analysis:

The project budget represents an increase of approximately \$1.3 million from the Board approved Preliminary Project Charter due to increased construction costs based upon the award value for the Design-Builder which exceeds the value that was estimated within the Preliminary Project Charter. The values estimated within the Preliminary Project Charter were based upon the application of planning assumptions to the proposed scope at the time the charter was advanced for approval in March 2016. Additionally, the Technology budget has been increased to reflect more recent project experience. These increases within the overall budget are partially offset through the utilization of design contingency included within the Preliminary Project Charter to account for potential cost increases prior to the award of the design-build contract.

Schedule Variance Analysis:

Page 4

Resolution—6a.

Design-Build Award and Final Project Charter

District: School: Description: Package No.: CCE: Advertised CCE Range: Award: CM: Irvington New Madison Avenue Elementary School Design-Build Award ES-0027-B01 \$24,430,000 \$22,000,000 to \$27,000,000 \$26,800,000 NJSDA Self-Managed

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, in January 2014 the SDA Board approved an amendment to the SDA Capital Plan Portfolio which authorized the SDA to undertake the required steps to advance a project for the Irvington Madison Avenue School; and

WHEREAS, inclusion of the project was based upon the Department of Education's (DOE) 2013 Educational Facilities Needs Assessment (EFNA), which identified Facilities Efficiency Standard (FES) Compliance needs in the Irvington Public School District (District); and

WHEREAS, the Madison Avenue Elementary School (the Project) will consist of an approximately 73,000 square foot new school facility in the Irvington School District-owned Madison Avenue site and will provide capacity to educate approximately 463 students in grades Pre-K through 5; and

WHEREAS, demolition and early site preparation work for the Project was completed in November, 2016; and

WHEREAS, a package for design-build services for the Project was advertised on August 16, 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 recommended award of the contract in the amount of \$26,800,000 to Ernest Bock & Sons, Inc. for design-build services for the Project; and

WHEREAS, at the time of review, Ernest Bock & Sons, Inc. confirmed that its price proposal is inclusive of all scope elements contained in the Contract Documents; and

WHEREAS, Board approval is required in connection with this contract award as it exceeds \$500,000; 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 Ernest Bock & Sons, Inc. (Package No. ES-0027-B01) in the amount of \$26,800,000 for design-build services for the New Madison Avenue Elementary School project in the Irvington School District, with such approval conditioned upon the agreement and related documentation being reviewed and approved by the SDA Division of Chief Counsel.

BE IT FURTHER RESOLVED, that the Members of the Authority hereby approve the final project charter for the Project presented to the Board on this date and representing all expended and projected funds necessary for completion of the project.

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, New Madison Avenue Elementary School, Irvington School District (Package No. No. ES-0027-B01), dated December 7, 2016
- December 7, 2016 Dated:

REVISED PLANNING CHARTER AND DESIGN CONSULTANT SERVICES ADVANCEMENT - KEANSBURG SCHOOL DISTRICT - PORT MONMOUTH ROAD ELEMENTARY SCHOOL - ADDITION AND RENOVATION PROJECT



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

MEMORANDUM

TO:	Members of the Authority
FROM:	Ritchard Sherman Managing Director, Design
	Manuel Da Silva Program Director, Program Operations
DATE:	December 7, 2016
SUBJECT:	Revised Planning Charter and Design Consultant Services Advancement
RE:	Keansburg School District – Port Monmouth Road School Addition and Renovation Project

INTRODUCTION

At the March 7, 2012 NJSDA Board Meeting, the Members of the Authority approved the Authority's 2012 Capital Plan. That Plan identified the Keansburg Caruso Elementary School (Caruso E.S.) project for validation and advancement into Pre-Development. At the October 3, 2012 NJSDA Board Meeting, the Members approved a unified approach to address District-wide overcrowding in the Keansburg School District by approving advancement of projects at two facilities, the first being the recently completed 122,140 SF New Joseph C. Caruso E.S. and the other being the renovation and addition to the Port Monmouth Road School.

On February 3, 2016, the Members approved the award of a contract to LAN Associates (LAN) for Pre-Design Phase Services for the Port Monmouth Road School and authorized LAN to proceed with Predesign Phase services.

We are writing to advise the Members of the findings and recommendations of the Predesign Phase completed by LAN and to recommend approval by the Members to continue the engagement with LAN for Design and Construction Administration Phase Services for the Port Monmouth Road School for a total lump sum fee of \$1,870,231, inclusive of \$585,330 in allowances. We are also seeking approval of the attached Revised Planning Charter created by Program Operations staff, which details project advancement recommendations and includes negotiated costs for the remaining Design Consultant Services and estimated project costs for the remainder of the project. Approval of the Revised Planning Charter will serve to transfer funds from the Planning Reserve to the Port Monmouth Road School project. Pursuant to the NJSDA Operating Authority adopted by the Board on December 1, 2010, as amended March 7, 2012, the transfer of funds from the Planning Reserve to a specific project requires approval by the Members of the Authority. Members of the Authority Revised Planning Charter and Design Consultant Advancement Keansburg School District – Port Monmouth Road School Addition/Renovation Project December 7, 2016 Page 2 of 5

BACKGROUND

As stated above, the projects at the Caruso E.S. and the Port Monmouth Road School were approved to collectively address District-wide overcrowding, together educating students in grades Pre-K to four.

The renovation and addition to the Port Monmouth Road School will result in a 47,110 square foot facility designed to educate 318 Pre-Kindergarten students. This school is comprised of three distinct areas identified as Wings A, B and C. Wings B and C are permanent building structures constructed in 1992 and 1968 respectively while Wing A is modular construction built in 1973.

Until the project is completed, District-owned modular units will continue serving as a temporary educational facility for the Port Monmouth Road School students ¹.

The Authority's Design Consultant Services agreement with LAN includes performance of both 1) Predesign Phase Services and 2) Design and Construction Administration Phase Services, advancement of the latter at NJSDA's sole discretion following completion and acceptance of the Predesign Services as well as successful negotiation for the remaining services and fees.

Predesign Services

On March 9, 2016 NJSDA issued a Notice-to-Proceed to LAN specifically focused on Predesign Phase Services for a negotiated value of \$335,514 inclusive of \$200,000 of allowance services for a total renovation of the existing facility. The purpose of the Predesign Phase was to develop and analyze options for delivery of the project scope to most effectively and efficiently address the District's educational program needs as well as identified facilities conditions deficiencies.

Consistent with the scope of Predesign Phase Services, LAN proceeded as directed with a detailed assessment of existing facilities conditions and a project requirements review. During this process, LAN performed an analysis that included assessment of all three facility wings. LAN also identified, developed, and evaluated conceptual project scope options for the Project for review by the NJSDA and the District.

Options Evaluation

LAN prepared reports detailing several options in terms of satisfying the educational needs of the District, the extent of necessary renovations to address program needs, facility condition deficiencies and site work necessary to support each option. Additionally, the reports provide estimated project costs necessary to implement each option.

The scope of program-driven renovation work was determined based upon the approved program and required program adjacencies. Options which were considered for the proposed project included full renovation of all wings, including renovation and structural repairs of the existing

¹ Some of those modular units are located on SDA-owned property that will be converted to parking area for the Caruso E.S. project at the conclusion of the Port Monmouth Road School project. For these project scope phasing reasons, the Planning Charter for the Port Monmouth Road School project was revised in March 2014 to incorporate scope and costs associated with this work rather than retain those elements in the Caruso E.S. Charter

Members of the Authority Revised Planning Charter and Design Consultant Advancement Keansburg School District – Port Monmouth Road School Addition/Renovation Project December 7, 2016 Page 3 of 5

modular A Wing. During the investigation and assessment process, severe structural deficiencies associated with the A Wing became evident and a replacement option for this portion of the facility was also considered.

LAN and NJSDA reviewed the options and it was concluded that the renovation of Wings B and C, and demolition and replacement of modular construction A Wing was the most technically sound and cost-effective option to best address programmatic needs, adjacency relationships, functionality, accessibility, security and facilities conditions deficiencies.

RECOMMENDED PROJECT SCOPE

The recommended project scope consists of the following elements:

- An approximately 28,180 square foot (SF) single story addition containing classrooms, food service, nurse's area, support facilities and connection to the renovated facility;
- Renovation of approximately 18,930 SF of existing school facility to include classrooms, gross motor skills area and support facilities;
- Selective facility conditions improvements including a new HVAC system, fire protection system, building envelope repairs, and other systems upgrades;
- Site improvements including required outdoor Physical Education/play areas and flood prevention improvements;
- SDA-owned property that will be converted to parking area for the Caruso E.S. project at the conclusion of the Port Monmouth Road School project.

DESIGN SERVICES

Based upon the results of Predesign Phase services and successful negotiation of fees, we are recommending to the Members that the NJSDA maintain LAN's involvement with the Port Monmouth project as provided for in the contract between the NJSDA and LAN for Design and Construction Administration Phase Services for the project. In arriving at this determination, the NJSDA recognized that LAN performed satisfactorily during the Predesign Phase, effectively analyzing and evaluating the facility and all related factors, and providing deliverables in a thorough, complete and timely manner. In satisfying the Predesign Phase deliverables, LAN developed a strong familiarity with the facility that will provide valuable expertise for the remainder of the project, demonstrating an understanding of the existing school facility and the DOE/NJSDA project goals.

Negotiation discussions with LAN achieved a clear understanding of the services required and resulted in LAN submitting a final fee proposal for the completion of Design Consultant Services consistent with the required level of effort. The NJSDA Project Team, Contract Management Division (CMD) and Design Studio have reviewed LAN's proposal and found it inclusive of all design services appropriate to provide the remaining Design Consultant Services through the completion of this Design-Bid-Build Project.

Members of the Authority Revised Planning Charter and Design Consultant Advancement Keansburg School District – Port Monmouth Road School Addition/Renovation Project December 7, 2016 Page 4 of 5

Included within the Design Consultant Scope of Services are Design and Construction Administration Phase Services associated with the replacement of Wing A and renovation of Wings B and C.

As detailed below, previous design consultant fees totaling \$335,514 had been allocated for completion of Predesign Phase Services. Of this original allocation \$158,449 of unused allowance funds are to be credited, resulting in an adjusted allocation of \$177,065 for Predesign Consultant Services. The negotiated value of \$1,870,231, shall provide for Design Consultant Services through completion of the project inclusive of the Design and Construction Administration costs and an allowance of \$585,330 for permitting, abatement oversight, monitoring and testing, resulting in a total compensation for Total Project Design Services of \$2,047,296.

CALCULATIONS

Predesign Phase Services:	
Predesign Fees	\$ 135,514
Predesign Allowances	\$ 200,000
Predesign Subtotal	\$ 335,514
Credit unused Predesign Allowances	\$ (158,449)
Adjusted Predesign Total	\$ 177,065
Design Phase Consultant Services	
Design & Construction Administration Phase Services	\$1,284,901
Allowances	<u>\$ 585,330</u>
Design Phase Total	\$1,870,231
Total Project Design Services	\$2,047,296

PROJECT BUDGET

As detailed in the attached Revised Planning Charter, the estimated cost of \$25.8 million for the project is inclusive of all prior expenditures including Predesign Services performed by LAN, as well as estimated future costs necessary for advancement of the current project scope. The budget is based upon the negotiated fees for Design Consultant Services, the reconciled construction cost estimate provided by LAN and the application of planning estimates to the current anticipated project scope. The Revised Planning Charter represents an increase of \$8,341,896 from the Revised Planning Charter approved in April 2014 due to increased estimated construction costs based upon more detailed investigation and options developed for the addition, renovation and necessary site work to support the project. Additionally, the design fees have increased based upon the final negotiated value for the remainder of design services and the furniture, fixtures, equipment and technology budgets have been increased to reflect more recent project experience.

Members of the Authority Revised Planning Charter and Design Consultant Advancement Keansburg School District – Port Monmouth Road School Addition/Renovation Project December 7, 2016 Page 5 of 5

RECOMMENDATION

The Members are requested to approve the Revised Planning Charter for the Port Monmouth Road School project. In so doing, the Board is providing the Authority with approval to:

- 1. Authorize LAN to proceed with Design and Construction Administration Phase Services for the negotiated amount included above;
- 2. Transfer \$8,341,896 from the Planning Reserve to the Port Monmouth Road School project;

The Operating Authority will govern the award of all professional services and construction contracts and notification to the Board of the use of contingency monies.

Recommended by:

<u>/s/ Manuel Da Silva</u> Manuel Da Silva, Program Director, Program Operations

<u>/s/ Ritchard Sherman</u> Ritchard Sherman, Managing Director of Design

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: Gregory Voronov, Managing Director, Program Operations Reviewed and Recommended by: Nicole Burnett, Program Officer, Program Operations Prepared and Recommended by: Jack De Stefano, Program Officer, Program Operations

	-	Schools Develop oject Charter - Su	•	Charter Date 12/07/16
Region: District: Project Name: School Type: DOE # / Project #: Project Type (New/ Project Location:	Add/Reno):	Southern Keansburg Port Monmouth Road ES Elementary School 2400-040-13-0AED Add/Reno Keansburg, NJ		Supersedes Charter Dated 10/03/12
Number of Studer Land Acquisition Temporary Space	Required?	318 ☐ Yes ♥ No ♥ Yes □ No		Funding Source 2012 Capital Plan
Anticipated School Project Team Lea Project Initiation I		Manuel Da Silva	25,840,602 TBD TBD March-12 12/07/16	Funding Allocated \$17,498,706 District Local Share \$0.00
-				
Planning	rsion and Date 10/03/12	single story addition containing the renovated facility; renovation	Project Summary Port Monmouth Road School to educate 318 Pri classrooms, food service, nurse's area, support n of the existing school facility to include classro facility conditions improvements including a new	facilities and connection to ooms, gross motor skills area
Final		protection system, building enver- required outdoor Physical Educ	elope repairs, and other systems including a new elope repairs, and other systems upgrades; site ation/play areas and flood prevention improvem ed site into parking for the Caruso Elementary S	improvements including ents. Funding is included for
		Purpose for A	dvancement of Current/Revised Pro	oject Charter
Revision	# and Date		arter is being advanced to update the	
☐ One ✓ Two	04/10/14		on of Predesign services and negotiati ices through completion of the project.	
Three			District Project Goals	
Four Five Six		In conjunction with the ne grades Pre-K to 4.	w Joseph Caruso ES Project, address	overcrowding in
		Recommen	dation	
Manuel Da Silva	Program Operations	Date	Managing Director - Capital Planning Gregory Voronov	<u>]</u>
Vice President - Co Raymond Arcario	onstruction Operations	s Date] Approv	EVP- Prog. Ops. and Strategic Plan Andrew Yosha	ning Date
		Арргол	a	
		Chief Executive Officer Charles McKenna	Date	-

-	arter - IVII	lestones &		very I	vietnoa	12/07/16		
District / Project Name:	Keansburg /	Port Monmou	ith Road	ES				
DOE # / Project #:	2400-040-13	3-0AED						
Project Milestones						Date		
School Occupancy Date						01/16/18		
DELIVERY METHOD	Design/Bid/Build							
Real Estate Services		Start	Est.	Act.	Finish	Est. Act.		
Feasibility		Jun-12		x	Oct-12	x		
Site Investigations		N/A			N/A			
Site Acquisition		N/A			N/A			
Relocation		<u>N/A</u>			<u>N/A</u>			
Demolition		N/A			N/A			
Remediation		N/A			N/A			
Deed Restriction Required?	No	Date						
District Notified?	N/A							
Classification Exception Area?	Unknown							
District Notified?								
	Specia	I Considerati	ons					
			Est.					
Design Start (NTP) Design Restart (if applicable)		03/09/16		x				
Design Start (NTP) Design Restart (if applicable)		03/09/16 Start	Est.	X Act.	Finish	Est. Act.		
					Finish 12/07/16	Est. Act.		
Design Restart (if applicable)		Start		Act.				
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase		Start 03/09/16 12/29/16 05/19/17	Est.	Act.	12/07/16 05/18/17 09/12/17	x		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase		Start 03/09/16 12/29/16 05/19/17 09/13/17	Est.	Act.	12/07/16 05/18/17 09/12/17 01/05/18	x x		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review		Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18	Est. x x x x x	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase		Start 03/09/16 12/29/16 05/19/17 09/13/17	Est. x x x	Act.	12/07/16 05/18/17 09/12/17 01/05/18	x x x x		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18	Est. X X X X X X	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18	Est. X X X X X X	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18	Est. X X X X X X	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award <u>Construction:</u> Construction Start (NTP)	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration	Est. x x x x x x x x ons	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award <u>Construction:</u> Construction Start (NTP) Substantial Completion (TCO)	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration TBD TBD	Est. x x x x x x x x ons	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award <u>Construction:</u> Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration TBD TBD TBD TBD	Est. x x x x x x x x ons	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration TBD TBD TBD TBD N/A	Est. x x x x x x x x ons	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award Construction: Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O)	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration TBD TBD TBD TBD TBD TBD	Est. x x x x x x x x ons	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O) Post Occupancy Walk Through	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration TBD	Est. x x x x x x x x ons	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award Construction: Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O)		Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration TBD TBD TBD TBD TBD TBD TBD TBD TBD	Est.	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18	X X X X X X X		
Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award Construction: Construction Start (NTP) Substantial Completion (TCO) School Occupancy Date Title Transfer Final Completion (C of O) Post Occupancy Walk Through	Specia	Start 03/09/16 12/29/16 05/19/17 09/13/17 01/08/18 03/19/18 I Consideration TBD TBD	Est. x x x x x x x x x ons	Act.	12/07/16 05/18/17 09/12/17 01/05/18 04/06/18 08/15/18			

New		ols Development		Charter Date
		rter - Project Bud	get	12/07/16
District / Project Name:		Port Monmouth Road ES		
DOE # / Project #:	2400-040-1	3-UAED		
2012 Capital Plan Funding	Allocation	\$ 17,498,706		
Special Considerations:				
The project budget is inclusive of all prio for advancement of the current project so construction cost estimate provided by L funding for the conversion of an SDA-ow	cope. The budget is base AN and the application of	d upon the negotiated fees for D planning estimates to the curren	esign Consultant Serv	rices, the reconciled
Project Budget:		,		
Gross Building Area (GSF):				Grossing Factor
	New			1.45
	Addition	28,180		
	novation	18,930		
Total Gross Building Area (GSF):	:	47,110		
Estimated Building Cost / GSF (u	nescalat <u>e</u> d)			
New Construction Cost/GSF	\$289.00			
Renovation Cost/GSF	\$267.00			
Construction Costs				
Addition Costs		\$8,144,020		
Renovation Costs		\$5,052,434		
Site Costs		\$1,350,700		
Demolition		\$510,900		
E-Rate (If separately bid)		\$0		
Cost Escalation 18 months	at 5 % per year	\$1,129,000		
Design Contingency		\$1,758,000		
Construction Contingency		\$809,353		
Total Construction Costs		\$18,754,407		
Pre-Development Costs:				
Consultant Services		\$271,130		
Early Site Package (Demolition	/Remediation)	\$0		
Land Acquisition		\$0		
Relocation		\$0		
Property Maintenance/Carry Co	osts	\$0		
Total Pre-Development Costs		\$271,130		
Other Costs:	%			
Design	/ -	\$2,141,065		
Project Management (SDA S	taff)	\$1,450,000		
PMF/CM		\$1,300,000		
FF&E		\$800,000		
Technology		\$800,000		
Commissioning		\$0		
Temporary Space		\$0		
Other Costs		\$324,000		
Total Other Costs		\$6,815,065		
		÷•,•••, •••		
Other Funding Sources Rebates & Refunds		\$0		
District Local Share Funds				
		•		
		\$0		
Total Other Funding Sources		¥0	1	
		\$25,840,602		
Total Other Funding Sources				

	New Jersey So	chools Developmen	t Authority	Charter Date
	12/07/16			
District / Project Name: DOE # / Project #:	Keansburg / Po 2400-040-13-0A	rt Monmouth Road ES AED		
Project Budget:				
		Planning Charter 4/10/14	Current Budget	VARIANCE Fav/(Unfav)
Grossing Factor:		1.45	1.45	0.00
Gross Building Area (GSF):	New			
o ()	Addition	23,000	28,180	(5,1
	Renovation	20,036	18,930	1,1
Total Gross Area (GSF):		43,036	47,110	(4,0
Construction Costs				
Addition Costs		\$5,865,000	\$8,144,020	(\$2,279,0
Renovation Costs		\$2,043,000	\$5,052,434	(\$3,009,4
Site Costs		\$1,402,000	\$1,350,700	\$51,3
Demolition		\$219,000	\$510,900	(\$291,9
E-Rate (If separately bid)		\$0	\$0	
Cost Escalation		\$702,197	\$1,129,000	(\$426,8
Design Contingency		\$1,306,463	\$1,758,000	(\$451,5
Construction Contingency		\$544,210	\$809,353	(\$265,1
Total Construction Costs		\$12,081,869	\$18,754,407	(\$6,672,5
Pre-Development Costs:				
Consultant Services		\$294,049	\$271,130	\$22,9
Early Site Package (Demolition/I	Remediation)	\$0	\$0	
Land Acquisition	,	\$0	\$0	
Relocation		\$0	\$0	
Property Maintenance/Carry Cos	sts	\$0	\$0	
Total Pre-Development Costs		\$294,049	\$271,130	\$22,9
Other Costs:				
Design Services		\$1,234,615	\$2,141,065	(\$906,4
Project Management (SDA Sta	aff)	\$1,560,000	\$1,450,000	\$110,0
PMF/CM		\$1,188,000	\$1,300,000	(\$112,0
FF&E		\$495,291	\$800,000	(\$304,7
Technology		\$440,258	\$800,000	(\$359,7
Commissioning		\$0	\$0	
Temporary Space		\$0	\$0	
Other Costs		\$204,624	\$324,000	(\$119,3
Total Other Costs		\$5,122,788	\$6,815,065	(\$1,692,2
Other Funding Sources				
Rebates & Refunds		\$0	\$0	
District Local Share Funds		\$0	\$0	
Total Other Funding Sources		\$0	\$0	
Total Project Budget		\$17,498,706	\$25,840,602	(\$8,341,8
Funding from Prior Allocation		\$0	\$0	

Budget Variance Analysis:

The project budget represents an increase of approximately \$8.3 million from the Revised Planning Charter approved in April 2014 due to increased estimated construction costs based upon more detailed investigation and options developed for the addition and renovation necessary to support the project. Additionally, the design fees have increased based upon the final negotiated value for the remainder of design services and the furniture, fixtures, equipment and technology budgets have been increased to reflect more recent project experience.

Schedule Variance Analysis:

Resolution – 6b.

Revised Planning Charter - Design Consultant Services Advancement – Release of Funds from Program Reserve, Keansburg School District – Port Monmouth Road School Addition and Renovation Project

Resolution

WHEREAS, the Operating Authority of the New Jersey Schools Development Authority (SDA) requires that the Members of the Authority approve the transfer of funds from the Planning Reserve to a specific project; and

WHEREAS, in March 2012, the Members of the Authority (Members or Board) approved the Authority's 2012 Capital Plan which identified the Keansburg School District's (District) New Joseph C. Caruso Elementary School (Caruso E.S.) project for validation and advancement into Pre-Development; and

WHEREAS, in October 2012, the Board approved a unified approach to address District-wide overcrowding in the District by approving advancement of projects at two facilities, the first being the recently completed 122,140 square foot Caruso E.S. and the second being the renovation of and addition to the Port Monmouth Road School (PMRS); and

WHEREAS, on February 3, 2016, the Members approved the award of a contract to LAN Associates (LAN) for Pre-Design Phase Services for the PMRS and authorized LAN to proceed with there; and

WHEREAS, management has reported the findings and recommendations of the Pre-Design Phase completed by LAN and recommends Board approval in order that LAN might be engaged to provide Design and Construction Administration Phase Services for the PMRS project for a total lump sum fee of \$1,870,231, inclusive of \$585,330 in allowances; and

WHEREAS, management further recommends approval of the Revised Planning Charter which details project advancement recommendations and includes negotiated costs for the remaining Design Consultant Services and sets forth estimated project costs for the remainder of the PMRS project; and

WHEREAS, approval of the Revised Planning Charter will serve to transfer \$8,341,896 from the Planning Reserve to the PMRS project; and

WHEREAS, the project background, the recommended project scope, a description of the design services and the project budget are set forth in detail 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 approve the Revised Planning Charter for the Port Monmouth Road School project, in the Keansburg School District, and, in so doing, enable management to authorize LAN Associates to proceed with Design and Construction Administration Phase Services for the negotiated amount as set forth in the memorandum presented to the Board on this date and incorporated herein.

BE IT FURTHER RESOLVED, that the Members of the Authority authorize and approve the transfer of \$8,341,896 from the Planning Reserve to the Port Monmouth Road School project, with the Operating Authority governing the award of all professional services and construction contracts, and notification to the Board regarding the use of contingency monies.

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, Revised Planning Charter and Design Consultant Services, Release of Funds from the Program Reserve, Keansburg School District–Port Monmouth Road School, dated December 7, 2016
- Dated: December 7, 2016

MONTHLY REPORTS

(For Informational Purposes)

ACTIVE PROJECTS STATUS REPORT

Schools Development Authority

MEMORANDUM

TO:	Members of the Authority
FROM:	Gregory Voronov Managing Director
DATE:	December 7, 2016
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.

STATE OF NEW JEASEY DEVELOPMENT AUTHORITY

2011 & 2012 Portfolio Projects Activities Summary

as of 11/18/16

2011 Portfolio Pr	rojects - 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	Award for D-B approved at Oct. 2013 Board (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 at Oct. 2013 Board (Bock).	5/31/13
Elizabeth	Frank J. Cicarell Academy (Academic HS)	9-12	1,091	1,284	\$64.1	Existing Design	Phase 2 Award approved Nov. 2012 Board (Patock Construction)	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	Phase 2 Construction approved Aug. 2013 Board (Dobco, Inc.)	4/17/12 3/6/13
Long Branch	Catrambone ES	PK-5	794	867	\$40.0	Existing Design	Construction Contract Approved Apr. 2012 Board (Terminal Construction).	12/20/11
New Brunswick	Redshaw ES	PK-5	906	990	\$51.2	Kit of Parts/ Design-Build	Award for D-B approved at Sep. 2012 Board (Hall Construction).	5/29/12
Newark	Oliver St. ES	PK-8	848	932	\$73.6	Kit of Parts/ Design-Build	Award for D-B approved Mar. 2013 Board. (Epic Management)	6/27/12 11/29/12
Paterson	Dr. Hani Awadallah ES (Marshall St. ES)	K-8	650	722	\$55.2	Existing Design	Construction Contract approved at May 2013 Board (Bock).	6/13/12 2/12/13
Paterson	PS 16	PK-8	641	705	\$62.4	Kit of Parts/ Design-Build	Award for D-B approved at Dec. 2013 Board (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 at Apr. 2016 Board (Paul Otto).	2/27/12 12/29/15

*PLEASE NOTE - Dates in the Past are ACTUAL. Includes Advertisement dates for Early Site Preparation Construction & School Construction where applicable.

NOTE # 1 - Estimated Costs, Grade Alignment and Capacity are based upon approved Project Charters where applicable. For projects without an

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

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

STATE OF NEW JERSEY DEVELOPMENT AUTHORITY

2011 & 2012 Portfolio Projects Activities Summary

as of 11/18/16

2012 Portfolio Pr	ojects - sorted by District		1	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	\$63.9	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		Award for D-B approved Nov. 2013 Board (Hall Construction).	10/20/11 6/27/13
Keansburg	Port Monmouth Road School	РК	318	318	\$17.5	Design-Bid-Build	Award for Design services approved Feb. 2016 Board.	TBD
New Brunswick	Robeson ES	PK-5	823	893	\$47.1		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	Award for D-B approved Apr. 2013 Board (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	Project now sequenced with the advancement of the Leonard Place Project.	TBD
Phillipsburg	High School	9-12	1,846	2,172	\$127.5	Existing Design	Construction Contract Approved Apr. 2013 Board (Epic Management).	9/27/12
West New York	Memorial HS	9-12	1,859	2,194	\$16.0	(acquisition) &	Acquisition of Existing St. Joseph's HS complete. Renovation work will be completed via District Grant.	n/a

*PLEASE NOTE - Dates in the Past are ACTUAL. Includes Advertisement dates for Early Site Preparation Construction & School Construction where applicable.

NOTE # 1

- Estimated Costs, Grade Alignment and Capacity are based upon approved Project Charters where applicable. For projects without an

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

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

STATE OF NEW JEASEY SCHOOLS DEVELOPMENT AUTHORITY

2011 & 2012 Portfolio Projects Activities Summary

as of 11/18/16

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	Preliminary Charter & Memo approved May 2015 Board. ESP Award approved Jul. 2016 Board.	4/26/16 1 QTR 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 at 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 advancing to Dec. 2016 Board.	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 due 12/21/16.	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.	TBD
Pemberton	Denbo ES	PK-5	846	930	\$62.0	Design-Build	Preliminary Charter approved Jul. 2016 Board.	TBD
Perth Amboy	High School	HS	2,800	3,304	\$234.4	Design-Build	Preliminary Charter approved Jun. 2016 Board.	TBD
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.	TBD
Union City	ES Grade Level	ES	TBD	TBD	TBD	TBD	Scoping Conversations with Working Group (DOE/SDA/District).	TBD
Vineland	New MS	6-8	562	624	\$49.8	Kit of Parts/ Design-Build	Award for D-B approved at Jan. 2016 Board (Bock).	9/24/15

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

NOTE #1 - Estimated Costs, Grade Alignment and Capacity are based upon approved Project Charters where applicable. For projects without an approved charter, Estimated Costs, Grade Alignment and Capacity are based upon Planning Assumptions.

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

STATE OF NEW JERSEY DEVELOPMENT AUTHORITY

2011 & 2012 Portfolio Projects Activities Summary

as of 11/18/16

NOTE # 1

2012 Portfolio Projects (Facilities Deficiencies) - sorted by District

			1	1				
District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
Camden	High School	9-12	1,244	1,468	\$132.7	Design-Build	Preliminary Charter approved Oct. 2016 Board	TBD
Hoboken	Connors ES	ES	TBD	TBD	TBD	TBD	Scoping Conversations with Working Group (DOE/SDA/District).	TBD
Orange	Cleveland St. ES	PK-6	TBD	TBD	\$24.6	TBD	Revised Planning Charter approved Aug. 2016 Board.	TBD
Orange	High School	9-12	TBD	TBD	TBD	TBD	ROA for Pre-Design Services approved Apr. 2015 Board.	TBD
Trenton	Central HS	9-12	1,850	2,176	\$155.4	Design-Build	Award for D-B approved at Mar. 2016 Board (Terminal Construction).	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.

- 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.

SCHOOLS DEVELOPMENT AUTHORITY

Active Project Status Report Status as of 11/1/2016

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	Construction	1Q 2017	On-target	Sep-17	On-target	\$ 63,829,937
5	Jersey City	Patricia Noonan ES (New ES #3)	New Construction	Construction	4Q 2016	On-target	Sep-17	On-target	\$ 54,004,014
6	New Brunswick	Paul Robeson Community ES	Addition/Renovation	Construction	2Q 2018	On-target	Sep-18	On-target	\$ 47,012,849
7	Newark	South Street ES	New Construction	Construction	2Q 2018	On-target	Sep-18	On-target	\$ 69,876,694
8	Passaic City	New ES at Leonard Place	New Construction	Construction	3Q 2018	On-target	Sep-18	On-target	\$ 55,884,039
9	Perth Amboy	New Seaman Ave ES	New Construction	Design-Build Design Phase	1Q 2019	On-target	Sep-19	On-target	\$ 56,435,971
10	Trenton	New Central HS	New Construction	Construction	2Q 2019	On-target	Sep-19	On-target	\$ 155,404,000
11	Vineland	Lincoln Road MS (New Middle School)	New Construction	Construction	2Q 2018	On-target	Sep-18	On-target	\$ 49,787,025
12	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 11/1/2016

Emergent Projects - With Contract for Construction Awarded

#	District	District Project Name Proje		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	4Q 2016	On-Target	\$ 6,526,284
2	Trenton	Hedgepeth-Williams School	Domestic Wate Line Replacement	Construction	4Q 2016	On-Target	4Q 2016	On-Target	\$ 2,153,476
3	Vineland	High School South	HVAC	Construction	Oct-16	Achieved	4Q 2016	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: December 7, 2016

Subject: Project Close-Out Status Report

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

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

Year of Occupancy	Project #	Project Type	District	School	Status
				Broad Street	
N/A	0540-030-12-0ACJ	Emergent	Bridgeton	Elementary	Transferred

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY SPECIAL PROJECTS DIVISION PROJECT STATUS REPORT - As of November 1, 2016 Year of Occupancy DOE # School

Occupancy	DOE #	School	Disposition	Date	Close Out
Bridgeton			1		
2016	0540-050-13-0ACN	Buckshutem Road Elementary School			
Burlington City			•		•
burnington City					Open contract(s) - Legal matter
2007	0600-020-01-0957	New High School	Land and/or School Transferred	12/29/11	pending
	0000 020 01 0997		Early and of School Hunsterred	12/2//11	pending
Camden		Octavius V. Catto Community School - Demonstration			Open contract(s) - Pending audit
2007	0680-140-01-0939	Project	Land and/or School Transferred	01/09/12	completion
2007	0680-140-01-0939	HB Wilson Elementary School	Land and/or School Transferred	04/14/10	Open contract(s)
2009	0680-190-01-0938	Dudley Elementary School	Land and/or School Transferred	02/06/12	Open contract(s)
2009	0080-190-01-0927	Dudley Elementary School	Land and/or School Transferred	02/00/12	Open contract(s) - Legal matter
2011	0680-245-01-0930	Morgan Village Academy	Land and/or School Transferred	02/25/13	pending
	0000 245 01 0750	worgan vinage readenry	Land and/or benoor maniferred	02/23/13	pending
Cumberland					
2000	0007 020 02 0026			06/05/10	Open contract(s) - Legal matter
2009	0997-030-02-0926	Cumberland Regional High School	Land and/or School Transferred	06/25/10	pending
East Orange					
		Cicely Tyson School of Performing and Fine Arts -			Open contract(s) - Pending audit
2009	1210-150-01-1178	Demonstration Project	Land and/or School Transferred	12/01/09	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		•	•		•••
Egg Harbor Townshi 2011	1310-005-04-0AEB	Egg Harbor Township High School			
-	1310-003-04-0ALD	Egg Harbor Township High School			
Elizabeth	-		-		
_					Open contract(s) - Legal matter
Legacy	1320-X06-01-0866	#30 Ronald Reagan Academy	Land and/or School Transferred	07/09/12	pending
2013	1320-240-03-0339	Victor Mravlag Elementary School # 21			
2016	1320-x07-01-0867	Frank J. Cicarell Academy (New Academic HS)			
Garfield					
					Open contract(s) - Legal matter
2007	1700-N01-02-0114	Garfield Middle School	Land and/or School Transferred	06/25/09	pending
Gloucester City					
Legacy	1770-160-01-0245	Cold Springs Elementary School	Land and/or School Transferred	06/05/09	Open contract(s)
Harrison	•	· · · ·	·		
2007	2060-X01-01-0832	New Harrison High School	Land and/or School Transferred	10/23/12	Open contract(s)
2007	2000-201-01-0652	new manison righ school	Land and/of School Hanstelled	10/23/12	Open contract(s)

Outstanding Issues

Remaining for Complete

Close Out

Land & School

Transferred

Date

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
SPECIAL PROJECTS DIVISION
PROJECT STATUS REPORT - As of November 1, 2016

				Land & School	Outstanding Issues
Year of	DOD //			Transferred	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
T	2390-N02-99-0228	Jersey City Middle School # 4 (Frank R. Conwell Middle School #4)	Land and/or School Transferred	12/19/15	Open contract(s) - Legal matter pending
Legacy 2007	2390-N02-99-0228 2390-N03-99-0147	Heights Middle School #7	Land and/or School Transferred	12/19/13	pending
2016	2390-190-01-0581	New Public School #20			
Keansburg					
2016	2400-E01-02-0116	New Caruso Elementary School		Γ	
	2400 201 02 0110	New Caraso Elementary School			
Long Branch					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
2008	2770-080-03-1043	George L. Catrambone Elementary School		12/07/12	pending
New Brunswick				i	
New Brunswick					Open contract(s) - Pending audit
2010	3530-N05-03-0791	New Brunswick High School - Demonstration Project	Land and/or School Transferred	08/19/11	completion
2014	3530-060-03-1032	A. Chester Redshaw Elementary School	Land and/or School Transferred	01/15/16	Open contract(s)
Newark				I	
TICWUIR					Open contract(s) - Legal matter
Legacy	3570-x01-01-0617	Science Park	Land and/or School Transferred	05/03/13	pending
					Open contract(s) - Legal matter
2007	3570-X02-01-0618	1st Avenue Elementary School	Land and/or School Transferred	09/28/11	pending
2008	2570 X02 01 0665	Control Werk Solver1	I and and/an Calcal Transformed	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)
2010	3570-390-04-00BJ	Elliott Street Elementary School		10/21/13	Open contract(s)
2016	3570-590-02-0315	Oliver Street Elementary School			
Orange		· · · · ·	·	•	
Orange					Open contract(s) - Legal matter
2009	3880-120-01-0967	Park Ave Elementary School	Land and/or School Transferred	07/19/12	pending
					Open contract(s) - Legal matter
2010	3880-100-01-0968	Lincoln Ave Elementary School	Land and/or School Transferred	09/07/12	pending
Passaic					
2015	3970-X01-01-X760	New Henry Street Elementary School			
2013		riew nonly such Elementary School			

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY SPECIAL PROJECTS DIVISION **PROJECT STATUS REPORT - As of November 1, 2016** Land & School **Outstanding Issues** Year of Transferred **Remaining for Complete** DOE # Disposition **Close Out** Occupancy School Date Paterson Unable to close due to upcoming 4010-N02-02-0393 Roberto Clemente Elementary School Land and/or School Transferred 04/12/13 repairs. Legacy 4010 -S01-02-0101 International High School 2008 2008 4010-270-02-0608 #24 Elementary School Dr. Hami Awadallah School 2016 4010-N01-02-0169 (New Marshall Street ES) 2016 4010-N09-04-00HP New Public School #16 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 Daylight/Twilight Alternative School - Demonstration Open contract(s) - Pending audit 2008 5210-N02-01-0912 Project Land and/or School Transferred 12/01/08 completion Union City Union City High School and Athletic Complex -Open contract(s) - Pending audit 2009 5240-x07-01-0571 Demonstration Project Land and/or School Transferred 10/27/11 completion Open contract(s) - Legal matter 2012 5240-N03-02-0397 Columbus Elementary School Land and/or School Transferred 02/24/15 pending Vineland Gloria M. Sabater Elementary School - Demonstration Open contract(s) - Pending audit 5390-N05-04-000C 05/06/11 2007 Project Land and/or School Transferred completion West New York 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 Demonstration Projects Totals **Total Capital and Demonstration Projects** 142 **Closed Capital and Demonstration Projects** 95 Capital and Demonstration Projects Not Closed 47 Capital and Demonstration Projects Not Closed, Land and/or School Transferred 31 Legal Matter 16 **Pending Audit** 6 Miscellaneous 9

				Land & School	Outstanding Issues
Year of				Transferred	Remaining for Complet
Occupancy	DOE #	School	Disposition	Date	Close Out
a destan		Emerge	nt Projects		
ridgeton	0540-030-12-0ACJ	Broad Street Elementary School	Land and/or School Transferred	10/21/2016	Open contract(s)
vington	•	· ·	•	•	
0	2330-090-12-0ACT	Chancellor Avenue Elementary School			
	2330-050-10-00CH	Irvington High School - Roof, HVAC, Bathroom			
ewark					
	3570-690-08-0GAK	Speedway American History High School			
	3570-720-08-0GAO	(Warren Street Elementary School)			
range					
	3880-115-10-00CM	Orange Middle School (Orange Preparatory Academ	y)		
assaic	2050 050 12 0 10				
	3970-050-12-0ADZ	Passaic City High School			
renton	5210-080-12-0ABZ	Hedgepeth-Williams School			
• • •	3210-080-12-0ABZ	Heagepetii- williams School			
ineland	5390-050-12-0ACK	Vineland High School South			
mergent Project To		Vincking Trigh Denoor Bouth			
otal Emergent Proj			73		
mergent Projects C			63		
mergent Projects N	lot Closed		10		
		Emergent Projects Not Closed but Transferred	1		
ealth and Safety C	ontract Totals				
otal Contracts of Open Contracts			399		
of Contracts Close			392		

PROJECT STATUS REPORT

State of New Jersey DEVELOPMENT AUTHORITY

MEMORANDUM

10:	Members of the Authority
FROM:	Gregory Voronov Managing Director – Program Operations
DATE:	December 7, 2016
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

STATE OF NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY

Projects that have Expended 75% or More of Board Approved Contingency Reporting Period: Jan. 1, 2008 to October 31, 2016 **Board Approved** Contingency % of Contingency Contingency Project Project Charter District **Current Status** Project Cause(s) Expended/Committed Expended/Committed Completion % Remaining Contingency 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

Thease refer to the register close out neurity 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%	1. Installation of IT/AV systems	Project complete and building occupied. Working towards project close-out.
East Orange	Mildred B. Garvin E.S.	\$1,429,632	\$1,305,993	\$123,639	91.4%	99%	 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%	1. Unforeseen asbestos abatement	Project complete and building occupied. Working towards project close-out.
Paterson	E.S. #24	\$4,616,120	\$4,313,389	\$302,731	93.4%	99%	1. Unforeseen soil remediation and clean fill.	Project complete and building occupied. Working towards project close-out.
West New York	West New York P.S. #2	\$2,708,883	\$2,708,883	\$0	100.0%	99%	1. Unforeseen site foundation issues	Project complete and building occupied. Working towards project close-out.

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



	Projects Greater than 90 Days Behind Schedule or with Occupancy Date in Jeopardy											
Reporting Period: October 2016												
# Event Date District Project Project Charter SubComp Date SubComp Dat												
No Activity During the Reporting Period												



Revisions to Project Charters

Reporting Period: October 2016

#	District	Project	Financial & Schedule Impacts	Additional Funds Approved	Additional Funds as % of Total Project Budget		Description of Revision
				No Activity	y During the R	eporting Period	

CONTRACTS EXECUTED REPORT

Schools Development Authority

MEMORANDUM

TO:	Members of the Authority
FROM:	Gregory Voronov Managing Director, Program Operations
DATE:	December 7, 2016
SUBJECT:	Contracts Executed Report and Amendments & Change Orders Report (For Informational Purposes Only)

Contracts Executed Report

No data to report for the period October 1 through October 31, 2016.

Noteworthy Items during the reporting period:

• No data during the reporting period.

Amendments & Change Orders Report

This report contains the activity of Amendments and Change Orders executed during the period October 1 through October 31, 2016.

Noteworthy Items during the reporting period:

- No Amendments for Design Services or Construction Management Services were executed during the reporting period.
- Execution of 12 Construction Services Change Orders totaling \$69k, of the 12 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



Amendments & Change Orders Report

Reporting Period: 10/1/2016 through: 10/31/2016

District	School Name(s)	Contract Number	Contract Execution Date	CO #	Vendor Name	CO Execution Date	Contract Award Amount	Prior CO's (cumulative)	Current CO Amount	Board Approval Required	Board Approval Date	Revised Contract Amount	Cumulative CO %
Professional	Services												
No Data Duri	ng the Reporting Period												
Professional	Services												
Construction	Services												
Contractor	Services												
Paterson	Dr. Hani Awadallah Elementary School	PA-0006-C04	6/18/2013	81	Ernest Bock & Sons, Inc.	10/11/2016	\$29,345,000	\$1,884,075	(\$30,000)			\$31,199,075	6.31%
Paterson	Dr. Hani Awadallah Elementary School	PA-0006-C04	6/18/2013	82	Ernest Bock & Sons, Inc.	10/11/2016	\$29,345,000	\$1,854,075	(\$610)			\$31,198,465	6.31%
Paterson	New Union Avenue Middle School	PA-0011-C01	6/21/2016	1	Intercontinental Construction	10/24/2016	\$568,680	\$0	\$12,196			\$580,876	2.14%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	71	Epic Management, Inc.	10/11/2016	\$80,490,000	\$3,841,410	\$7,522			\$84,338,932	4.78%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	73	Epic Management, Inc.	10/11/2016	\$80,490,000	\$3,848,932	\$6,247			\$84,345,179	4.78%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	74	Epic Management, Inc.	10/11/2016	\$80,490,000	\$3,855,179	\$9,805			\$84,354,984	4.80%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	75	Epic Management, Inc.	10/11/2016	\$80,490,000	\$3,864,984	\$5,604			\$84,360,588	4.80%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	76	Epic Management, Inc.	10/11/2016	\$80,490,000	\$3,870,588	\$7,138			\$84,367,726	4.81%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	77	Epic Management, Inc.	10/11/2016	\$80,490,000	\$3,877,726	\$5,786			\$84,373,512	4.82%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	78	Epic Management, Inc.	10/11/2016	\$80,490,000	\$3,883,512	\$9,508			\$84,383,020	4.83%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	72	Epic Management, Inc.	10/24/2016	\$80,490,000	\$3,893,020	\$30,391			\$84,413,411	4.87%
Phillipsburg	New HS (-x01)	NT-0003-C02	6/6/2013	79	Epic Management, Inc.	10/28/2016	\$80,490,000	\$3,923,411	\$5,000			\$84,418,411	4.88%
Contractor									<u> </u>				
Construction	Services								\$68,587				
									Total Char Sumr	•	Total (Change Orders	
Grand Totals									\$68,	587		12	
	ription Legend												
CO Execution Revised Cont			0		I into the SIMS system ding additional assignme	nte) including	a current chan	no ordor					

CONTRACT TERMINATIONS REPORT (no activity)

SETTLEMENT CLAIMS (*no activity*)

CONTRACTOR AND WORKFORCE COMPLIANCE REPORT



MEMORANDUM

TO:	Members of the Authority
FROM:	Karon Simmonds /s/ Karon Simmonds Director Risk Management and Vendor Services Office of the Chief Financial Officer
DATE:	December 7, 2016
SUBJECT:	Contractor and Workforce Compliance Monthly Update for September 2016

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 September 30, 2016 was \$40,334,257. The figures below demonstrate compliance with this requirement.

SBE Breakdown

The total contract dollars awarded to all SBE contractors was \$22,115,816 (including minorities and women). This represents 56.84% of all SDA contracts.

Type of Business Enterprise	Contract Amount	% of Total SDA Contracts
Small Business Enterprises	\$ 15,635,213	40.77%
Small/ Minority Business Enterprises	\$ 5,009,853	12.42%
Small/Women Business Enterprises	\$ 1,470,750	3.65%
Small/Veteran Owned Business Enterprises	\$ -0-	0.00%
Small/Minority/Women Business Enterprises	\$ -0-	0.00%
TOTAL SBE CONTRACTS	\$ 22,115,816	56.84%

Members of the Authority Contractor and Workforce Compliance Monthly Update December 7, 2016 Page 2 of 4

Ethnic Breakdown

Through the month of September 30, 2016, the total SBE contracts awarded with minority participation were 20.16%.

	Contract	
Ethnicity	Amount	Percentage
American Indian	\$ -0-	0.00%
Asian	\$ 1,834,910	8.30%
Black	\$ 1,575,000	7.12%
Hispanic	\$ 1,047,685	4.74%
Total	\$ 4,457,595	20.16%

WORKFORCE COMPLIANCE MONITORING

For the month of September, 2016, there was a contractor workforce of 879 on SDA projects. This represents a total of 49,680 contractor workforce hours as follows:

Contractor Workforce Breakdown (All Trades/Districts/Counties)								
Ethnicity	Total Workforce	Total Workforce Hours	Workforce Hours Percentage					
Black	60	4,004	8.06%					
Hispanic	164	8,293	16.69%					
American Indian	2	203	0.41%					
Asian	0	0	0.00%					
Total Minority Participation	226	12,500	25.16%					
Total Non-Minority Participation	653	37,180	74.84%					

Members of the Authority Contractor and Workforce Compliance Monthly Update December 7, 2016 Page 3 of 4

There was a contractor workforce of 682,527 total workforce hours and 7,013 total female workforce hours on SDA projects for the period of January 1, 2016 through September 30, 2016. The following table highlights the *Local County Contractor Workforce* participation for that period:

Local County Workforce Participation	Workforce Hours	Percentage
*Total Workforce Hours	682,527	100.00%
*Total Local County Workforce Hours	100,649	14.75%
Total Local County Non-Minority Workforce Hours	84,739	12.42%
Total Local County Female Workforce Hours	1,697	0.25%
Total Local County Minority Workforce Hours	15,910	2.33%
**Local County Workforce Hours by Ethnicity:		
Black	9,468	1.39%
Hispanic	5,709	0.84%
American Indian	733	0.11%
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 December 7, 2016 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, 2016 through September 30, 2016.

SDA Managed Project	Total Workforce Hours	Workford	ority ce Hours & entage	Local County Workforce Hours & Percentage		
Bridgeton, Buckshutem ES	9,588	432	4.51%	122	1.27%	
Bridgeton, Quarter Mile Lane ES	28,963	4,600	15.88%	535	1.85%	
Elizabeth, New Academic HS	11,015	1,214	11.02%	8,197	74.42%	
Elizabeth, New Elementary School	32,838	7,232	22.02%	0	0.00%	
Garfield, James Madison ES	2,863	457	15.96%	0	0.00%	
Gloucester, New MS	140,927	27,979	19.85%	17,501	12.42%	
Jersey City, PS #20	15,710	3,114	19.82%	506	3.22%	
Jersey City, ES #3	74,725	24,377	32.62%	5,282	7.07%	
Keansburg, Caruso ES	60,668	7,190	11.85%	13,058	21.52%	
Newark, Elliott Street ES	885	203	22.94%	14	1.58%	
Newark, Oliver Street ES	17,991	3,585	19.93%	595	3.31%	
Newark, South Street ES	5,367	2,637	49.13%	869	16.19%	
Paterson, PS #16	57,265	14,944	26.10%	5,825	10.17%	
Paterson, Marshall Street ES	9,034	2,008	22.23%	873	9.66%	
Paterson, International HS	2,349	140	5.96%	1,677	71.39%	
Phillipsburg HS	177,345	13,291	7.49%	40,603	22.89%	
Trenton HS	1,306	333	25.50%	0	0.00%	
Vineland, Lincoln Ave MS	2,654	74	2.79%	0	0.00%	
West New York, Harry L. Bain ES	7,775	6,650	85.53%	0	0.00%	
Emergent Projects	16,767	2,404	14.34%	983	5.86%	

Prepared by: Charlotte Brooks JaDawna Brown-Mooney

REGULAR OPERATING DISTRICTS (RODs) ACTIVITY REPORT

Schools Development Authority

MEMORANDUM

TO:	Members of the Authority
FROM:	Gregory Voronov Managing Director, Program Operations
DATE:	December 7, 2016
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 October 2016. Also included is a detailed list of grants executed and grants offered during the reporting period.

Monthly Update:

- No new grants were offered during the reporting period.
- 5 grants impacting 3 districts were executed during the reporting period representing \$3.4M in total project costs and state share of \$1.3M.
- 43 grants impacting 16 districts were closed out during the reporting period representing \$12.6M in total project costs and state share of \$4.9M.
- Since inception, over \$2.6B has been disbursed to 523 regular operating districts through the grant program.
- Since inception over \$3.3B in funding has been approved by the Department of Education and offered to regular operating districts through the grant program.

STATE OF NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY Monthly Regular Operating District Grant Report - Summary

October 2016

ROD Grant Summary Since Program Inception										
	Offered ¹	Offered ¹ Executed Closed-Out Active								
Districts Impacted	64	523	504	280						
Number of Grant Projects	167	5,369	4,090	1,279						
Total Project Cost Estimate	\$ 175,418,452	\$ 8,921,090,014	\$ 7,652,205,192	\$ 1,268,884,822						
Grant Amount	\$ 76,144,922	\$ 2,998,271,150	\$ 2,479,914,497	\$ 518,356,653						
Amount Disbursed	N/A	\$ 2,660,646,537	\$ 2,479,914,497	\$ 180,732,040						

Total Funding Offered to School Districts via Grant Program	\$ 3,316,563,600
Total ROD Grant Funding remaining for new Grant Projects	\$ 43,083,499

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		3		16			
Number of Grant Projects		5		43			
Total Project Cost Estimate	\$	3,366,763	\$	12,635,294			
Grant Amount	\$	1,346,705	\$	4,939,232			
Amount Disbursed		NA	\$	4,939,233			

* 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.

STATE OF NEW JERSEY DEVELOPMENT AUTHORITY

Monthly Regular Operating District Grant Report - Monthly Executed Grant Detail

October 2016

County	District	School Name	al Project Estimate					Project Description
Monmouth	Monmouth County Vocational School District	Monmouth Co. VocTech. H.SCulinary Education	\$ 32,775	\$	13,110	Removal of 2,800 SF of asbestos floor tile in the Cosmetology Lab and replacement with chemical resistant quartz vinyl floor tiles		
Monmouth	Monmouth County Vocational School District	Monmouth Co. VocTech. H.SCulinary Education	\$ 30,188	\$	12,075	Removal of 2,800 SF of asbestos floor tile in the Dental Lab and replacement with chemical resistant quartz vinyl floor tiles		
Ocean	Bay Head	Bay Head E.S.	\$ 863,800	\$	345,520	Mechanical upgrades		
Sussex	Sussex County Vocational School District	Sussex County Tech V.S.	\$ 1,830,000	\$	732,000	Roof replacement at main building		
Sussex	Sussex County Vocational School District	Sussex County Tech V.S.	\$ 610,000	\$	244,000	Welding shop renovations		
Grand Total		Grants Executed - 5	\$ 3,366,763	\$	1,346,705			

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

COMMUNICATIONS MONTHLY REPORT

Schools Development Authority

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

MEMORANDUM

- TO: Members of the Authority
- FROM: /s/ Kristen MacLean, Director of Communications
- DATE: December 7, 2016
- SUBJECT: Monthly Communications Report

SDA Officials Break Ground for Addition/Renovation Project in New Brunswick



On November 3, SDA CEO Charles McKenna joined New Brunswick students and officials at a groundbreaking ceremony for the Paul Robeson Community School for the Arts addition/renovation project..

The 60,000 square-foot, 3-story addition will include a new multipurpose room, 30 additional classrooms, four small instruction rooms, and two Basic Skills/ESL classrooms. The 59,400 square-foot existing school will be renovated.

This work will include the introduction of a fire sprinkler system and the renovation/rearrangement of spaces including the school's food service area, media center, classrooms, nurse's office, main office and student services suite.

SDA Officials Break Ground for New Lincoln Avenue Middle School in Vineland

On November 17, SDA CEO Charles McKenna joined Vineland students and officials at a groundbreaking ceremony for the new Lincoln Avenue Middle School.

Vineland's new Lincoln Avenue Middle School will be a one-story, approximately 99,000 square foot facility designed to accommodate



620 students in grades six through eight. The new school will include 19 general classrooms, five

Communications Report December 7, 2016 Page 2 of 2

science/project labs, three small group instruction rooms, specialized classrooms, instrumental and vocal music rooms, an art room, a life skills lab, a technology lab, a media center, a multipurpose room with stage, a cafeteria, a gymnasium and athletic fields.

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

MONTHLY FINANCIAL REPORT

STATE OF NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY EAST FRONT STREET
 P.O. BOX 991
 ENTON, NJ 08625-0991
 609-858-5325

MEMORANDUM

- TO: Members of the Authority
- FROM: Sherman E. Cole, CPA /s/ Sherman E. Cole Controller
- DATE: December 7, 2016

SUBJECT: Monthly Financial Report – October 2016

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 October 2016 year to date, Authority operating expenses, **\$15.2 million**, are **down \$2.9 million as** compared to the operating budget for the *corresponding period*. The deviation of actual expenses versus budget is due to:

- Lower salary & benefit costs \$2.4M. This variance is offset by the year to date allocation of payroll expense to project cost that is lower than projected, (\$541K). The Authority is currently 27 FTEs under budget;
- Year to date spending reductions for MIS expense **\$328K**, Facilities & General Office expense **\$262K** and Professional & Contracted Services expense **\$237K**.

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

For October 2016 year to date, Authority operating expenses, **\$15.2 million**, are **\$561K** higher as compared to the corresponding prior year.

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

For October 2016 year to date, project expenditures, **\$326.5 million**, are **lower** by **\$17.6 million** as compared to the capital spending forecast for the *corresponding period*. The variance is due to lower than anticipated expenditures in construction work **\$9.3M**, property acquisitions **\$3.7M**, school furniture, equipment & technology **\$3.0M**, and project insurance **\$1.1M**.

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

For October 2016 year to date, project expenditures, **\$326.5 million**, have **decreased** by **\$19.2 million** as compared to the *corresponding prior year*. This variance is due to increased spending in; construction activity **\$5.7M** and the school furniture, equipment & technology **\$26.0M** (related to the multiple school openings in August and September). This increase in spending is offset by cost reductions in grant activity **\$16.4M**, property acquisitions (2015 purchase of Paterson Catholic) **\$30.0M**, project insurance (2015 down payment for the OCIP renewal agreement) **\$5.9M** and other related project activity **\$1.4M**.

Members of the Authority December 7, 2016 Page 2

Other

Since program inception, 76.6% 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 October 2016

(Unaudited)

New Jersey Schools Development Authority Overview of Financial Position October 31, 2016

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, October 31, 2016.

▶ Overall **Cash and Cash Equivalents** have decreased by \$335.4 million to \$282.1 million, as follows:

 Receipt of bond and note proceeds (Issued by EDA) 	\$ -
Investment earnings	1,421,607
 Miscellaneous revenue 	797,826
Project costs	(326,492,736)
 SDA operating expenses 	(12,876,583)
 SDA capital expenditures 	(404,371)
 Deposits (primarily district local shares) 	 2,134,212
Net Change in Cash	\$ (335,420,045)

- ▶ **Prepaid Expenses** total \$399,005 as follows:
 - Prepaid insurance of \$88,764.
 - Prepaid rents of \$119,705 for the Authority's leased office space in Trenton and Newark.
 - Prepaid MIS maintenance service contracts of \$165,999.
 - Other prepaids of \$24,537.
- Capital Assets total \$705,758 (net of accumulated depreciation of \$6,695,895), 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 \$88,185 and Depreciation Expense is \$149,299.
- ► Accrued Liabilities total \$113.9 million, as follows:
 - Accrued project costs of \$25.8 million consisting of unpaid invoices (\$4.6 million); and retainage (\$21.2 million).
 - Accrued net pension liability of \$58.4 million.
 - Pollution remediation obligations (PRO) under GASB 49 net to \$5.2 million (PRO liability \$7.1 million, offset by expected cost recoveries of \$1.9 million).
 - Estimated liability for loss contingencies totaling \$2.6 million (contractor claims \$2.6 million).
 - Payroll related liabilities of \$1.7 million.
 - Post-employment benefits obligation of \$20.1 million.
 - Other accrued liabilities of \$0.1 million.
- **Deposits** total \$3.8 million, as follows:
 - \$3.5 million is held for local share agreements (pass-through item).
- ▶ The Authority's **Net Position** at month end is \$172.7 million.

New Jersey Schools Development Authority School Facilities Project Expenditures & Funding Allocation October 31, 2016

▶ 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 \$10.105 billion.
- Project expenditures for the month and year-to-date periods total \$31.2 million and \$326.5 million, respectively, as follows:

Category	Current <u>Month</u>	Current <u>Year-To-Date</u>	Since Program <u>Inception</u>
Construction	\$ 16,757,202 \$	186,129,317 \$	4,427,871,876
Design Services	177,505	3,374,153	409,784,645
PMF/CM Services	655,526	5,251,978	444,220,042
SDA Project Management	1,142,766	12,437,067	54,951,664
Property Acquisition, Relocation & Enviro	277,768	3,943,213	576,764,913
School Furniture, Fixtures & Equipment	3,190,355	29,394,331	139,284,139
Project Insurance	181,444	1,536,416	106,875,120
NJ State Inter-Agency Transfers	-	293,757	46,602,098
SDA District Grant & Funding Agreements	123,864	6,759,721	830,663,369
Regular Operating District Grant Agreements	8,806,496	72,978,176	2,669,579,089
Real-Time Project Audits	-	97,556	342,097
Property Management, Maintenance & Utils	36,504	630,281	15,559,179
Outside Legal & Claims Resolution Services	18,832	489,583	7,464,990
Other Project Costs	146,780	3,784,014	61,633,757
Project Credits	 _	-	(54,902,944)
Total Project Expenditures	31,515,042	327,099,563	9,736,694,034
Less: Local Share Contributions	 (325,450)	(606,827)	(181,776,880)
Project Expenditures (State Share)	\$ 31,189,592 \$	326,492,736 \$	9,554,917,154
2016 Capital Spending Forecast	\$ \$35,278,360	\$344,128,837	

	 Allocations Since Program Inception					
▶ Program Funding & Expenditures	Bonding Caps 1	Total Funding 2	Paid to Date ³			
 SDA Districts 	\$ 8,900,000,000 \$	9,010,445,443 \$	6,902,516,756			
 Regular Operating Districts 	3,450,000,000	3,493,438,180	2,970,417,298			
 Vocational Schools 	 150,000,000	151,735,666	109,440,099			
Total - State Share	\$ 12,500,000,000 \$	12,655,619,289 \$	9,982,374,153			

▶ Percentage of Total Funding Paid to Date

 SDA Districts 	76.6%
 Regular Operating Districts 	85.0%
 Vocational Schools 	72.1%
Total - State Share	78.9%

1 Of the \$12.5 billion authorized for the school construction program, \$10,105,129,000 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 \$427,456,999.

New Jersey Schools Development Authority Operating Expenses vs Budget October 31, 2016

Category	Actual <u>Year-To-Date</u>	Budget <u>Year-To-Date</u>	Increase/ <u>(Decrease)</u>
Personnel Expenses:			
Employee Salaries	\$ 15,344,413 \$	16,826,639 \$	(1,482,226)
Employee Benefits	8,452,279	9,233,702	(781,423)
Direct Hire Temporary Employee Costs	 169,075	313,980	(144,905)
Total Employee Salaries & Benefits Costs	23,965,767	26,374,321	(2,408,554)
Less: Employee Salaries & Benefits Costs			
Charged to Projects	 12,437,067	12,977,817	(540,750)
Salaries & Benefits Charged to Operating Expense	11,528,700	13,396,504	(1,867,804)
Temporary Staffing Services	126,596	108,330	18,266
Travel & Expense Reimbursements	22,736	27,972	(5,236)
Training & Professional Development	48,789	104,944	(56,155)
Total Personnel Expenses	11,726,821	13,637,750	(1,910,929)
Non-Personnel Operating Expenses:			
Facilities & General Office Expenses	1,909,031	2,171,200	(262,169)
Information Systems	865,636	1,193,360	(327,724)
Professional & Other Contracted Services	154,222	390,730	(236,508)
Property & Casualty Insurance	340,296	344,170	(3,874)
SDA-Owned Automobiles	66,297	83,330	(17,033)
Communications & Outreach	240	420	(180)
Reserve for Unforseen Events & New Initiatives	 -	41,670	(41,670)
Total Operating Expenses (Non-Capital)	15,062,543	17,862,630	(2,800,087)
Capitalized Operating Expenses	 88,185	221,670	(133,485)
Total Authority Operating Expenses	\$ 15,150,728 \$	18,084,300 \$	(2,933,572)

2016 Annual Operating Budget

\$ 21,235,967

New Jersey Schools Development Authority Operating Expenses vs Prior Year October 31, 2016

Category	Actual <u>Year-To-Date</u>	2015 <u>Year-To-Date</u>	Increase/ <u>(Decrease)</u>
Personnel Expenses:			
Employee Salaries	\$ 15,344,413 \$	14,742,833 \$	601,580
Employee Benefits	8,452,279	8,193,598	258,681
Direct Hire Temporary Employee Costs	 169,075	277,453	(108,378)
Total Employee Salaries & Benefits Costs	23,965,767	23,213,884	751,883
Less: Employee Salaries & Benefits Costs			
Charged to Projects	 12,437,067	11,838,781	598,286
Salaries & Benefits Charged to Operating Expense	11,528,700	11,375,103	153,597
Temporary Staffing Services	126,596	-	126,596
Travel & Expense Reimbursements	22,736	17,283	5,453
Training & Professional Development	48,789	30,174	18,615
Total Personnel Expenses	11,726,821	11,422,560	304,261
Non-Personnel Operating Expenses:			
Facilities & General Office Expenses	1,909,031	1,900,220	8,811
Information Systems	865,636	669,140	196,496
Professional & Other Contracted Services	154,222	196,833	(42,611)
Property & Casualty Insurance	340,296	321,173	19,123
SDA-Owned Automobiles	66,297	65,568	729
Communications & Outreach	240	-	240
Reserve for Unforseen Events & New Initiatives	 -	-	-
Total Operating Expenses (Non-Capital)	15,062,543	14,575,494	487,049
Capitalized Operating Expenses	 88,185	14,654	73,531
Total Authority Operating Expenses	\$ 15,150,728 \$	14,590,148 \$	560,580

New Jersey Schools Development Authority Employee Headcount October 31, 2016

SDA Department	Current <u>Month End</u>	<u>Budget</u>	Increase/ <u>(Decrease)</u>
Office of Chief Executive Officer (CEO)	3	3	0
CEO, Contract Management	11	13	-2
COS, Program Assessment & Development	7	9	-2
COS, Special Projects	9	9	0
Program Operations, Executive	5	6	-1
Program Operations, Capital Planning & Grants Admin.	23	26	-3
Program Operations, Safety	8	9	-1
Program Operations - Design Studio	16	16	0
Program Operations, Project Teams	55	65	-10
Corp Governance & Operations, Executive	3	3	0
Corporate Governance & Operations, Human Resources	8	8	0
Corporate Governance & Operations, Chief Counsel	13	14	-1
Corporate Governance & Operations, Information Systems	15	15	0
Corporate Governance & Operations, Facilities	5	6	-1
Corporate Governance & Operations, Communications	8	11	-3
Financial Operations, Executive	5	5	0
Financial Operations, Controller	12	12	0
Financial Operations, Real Estate Services	4	6	-2
Financial Operations, Procurement & Contract Services	9	10	-1
Financial Operations, Risk Management & Vendor Services	<u>11</u>	<u>11</u>	<u>0</u>
Total Full-Time Employees	230	257	-27

New Jersey Schools Development Authority Statement of Net Position October 31, 2016

7

	Current <u>Month End</u>	2015 <u>Year End</u>	Increase/ <u>(Decrease)</u>
ASSETS			
Cash and Cash Equivalents	\$ 282,145,258	\$ 617,565,303	\$ (335,420,045)
Receivables	202,253	210,640	(8,387)
Prepaid Expenses	399,005	990,937	(591,932)
Capital Assets (Net of Accumulated Depr.)	 705,758	766,872	(61,114)
Total Assets	 283,452,274	619,533,752	(336,081,478)
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Amount for Pensions	 8,494,437	10,731,769	(2,237,332)
TOTAL ASSETS & DEFERRED OUTFLOWS			
OF RESOURCES	\$ 291,946,711	\$ 630,265,521	\$ (338,318,810)
LIABILITIES			
Accrued Project Costs	\$ 33,687,791	\$ 75,870,757	\$ (42,182,966)
Net Pension Liability	58,417,776	58,417,776	
Accrued Other Post-Employment Benefits	20,052,984	18,204,915	1,848,069
Other Accrued Liabilities	1,696,664	4,507,110	(2,810,446)
Deposits	 3,771,122	1,636,910	2,134,212
Total Liabilities	 117,626,337	 158,637,468	 (41,011,131)
DEFERRED INFLOWS OF RESOURCES			
Deferred Amount for Pensions	 1,615,990	 1,615,990	
NET POSITION			
Invested in Capital Assets	705,758	766,872	(61,114)
Restricted for Schools Construction:			
Special Revenue Fund	 171,998,626	469,245,191	(297,246,565)
Net Position	 172,704,384	470,012,063	(297,307,679)
TOTAL LIABILITIES, DEFERRED INFLOWS			
OF RESOURCES & NET POSITION	\$ 291,946,711	\$ 630,265,521	\$ (338,318,810)

New Jersey Schools Development Authority Statement of Activities October 31, 2016

	Current <u>Year-To Date</u>	2015 <u>Year-To Date</u>	Increase/ <u>(Decrease)</u>
REVENUES			
Program Revenues:			
Bond and Note Proceeds (Issued by EDA)	\$ -	\$ 500,000,000	\$ (500,000,000)
Bidding Fees-Plans & Specs	-	-	-
General Revenues:			
Investment Earnings	1,421,607	372,203	1,049,404
Rental Income	797,734	686,247	111,487
Other Revenue-OPRA	92	207	(115)
Total Revenues	2,219,433	501,058,657	(498,839,224)
EXPENSES			
Administrative & General Expenses	15,062,543	14,575,494	487,049
Capital Depreciation	149,299	77,657	71,642
School Facilities Project Costs	284,315,270	317,462,291	(33,147,021)
Total Expenses	299,527,112	332,115,442	(32,588,330)
CHANGE IN NET POSITION	(297,307,679)	168,943,215	(466,250,894)
Beginning of Period Net Position	470,012,063	467,121,068	2,890,995
NET POSITION END OF PERIOD	\$ 172,704,384	\$ 636,064,283	\$ (463,359,899)

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.