NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY BOARD MEETING WEDNESDAY, MARCH 6, 2019 AT 9:00 A.M. 32 E. FRONT STREET, TRENTON, NJ BOARD ROOM

- 1. NOTICE OF PUBLIC MEETING
- 2. ROLL CALL
- 3. PLEDGE OF ALLEGIANCE
- 4. APPROVAL OF MEETING MINUTES
 - a. Board Open Session Meeting Minutes of February 6, 2019
- 5. AUTHORITY MATTERS
 - a. CEO Report
 - b. Chairman's Report
- 6. REPORT AND RECOMMENDATIONS OF THE AUDIT COMMITTEE (CHAIRMAN'S REPORT)
- 7. REPORT AND RECOMMENDATIONS OF THE SCHOOL REVIEW COMMITTEE (CHAIRMAN'S REPORT)
 - a. Award of Construction Contract and Approval of Final Project Charter Orange School District - Cleveland Street Elementary School
 - b. Award of Construction Contract and Approval of Final Project Charter Orange School District Orange High School
- **8.** 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. Preliminary Monthly Financial Report
 - xii. Design Contract De-Obligations Report (no activity)
- 9. PUBLIC COMMENTS
- 10. NO EXECUTIVE SESSION
 - a. Litigation/Contract Matter(s) OPMA Exemption N.J.S.A. 10:4-12b (7) CCD Report (no activity)
- 11. ADJOURNMENT

APPROVAL OF MEETING MINUTES

FEBRUARY 6, 2019 OPEN SESSION

NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY BOARD OF DIRECTORS MEETING WEDNESDAY, FEBRUARY 6, 2019

A meeting of the Board of Directors of the New Jersey Schools Development Authority (SDA or the Authority) was held on Wednesday, February 6, 2019 at 9:00 A.M. at the offices of the Authority at 32 East Front Street, Trenton, New Jersey.

Participating were:

Robert Nixon, Chairman

Kevin Luckie (DCA)

Michael Kanef (Treasury)

Bernard Piaia (DOE)

Donna Sullivan (EDA)

Kevin Egan

Richard Elbert

Loren Lemelle

Michael Maloney

Mario Vargas

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

At the Chairman's request, Lizette Delgado Polanco, chief executive officer; Roy Garcia, chief of staff; Andrew Yosha, chief operating officer; Jane F. Kelly, vice president and assistant secretary; Donald Guarriello, vice president and chief financial officer; Manuel Da Silva, vice president; Thomas Schrum, vice president; Pamela Luster, vice president; Patricia Cabrera, deputy chief of staff; and Albert Barnes, chief counsel of the SDA, participated in the meeting. Adam Sternbach of the Governor's Authorities Unit also participated in the meeting.

The meeting was called to order by Mr. Nixon, who requested that Ms. Kelly read the requisite notice of the meeting. Ms. Kelly announced that the meeting notice had been sent to the

Trenton Times and Star-Ledger at least 48 hours prior to the meeting, and had been duly posted on the Secretary of State's bulletin board at 20 West State Street in Trenton, New Jersey. Ms. Kelly then conducted a roll call and indicated that a quorum of the Members was present.

Pledge of Allegiance

Led by the Chairman, the Members and all assembled recited the Pledge of Allegiance.

Approval of Meeting Minutes

The Chairman presented for consideration and approval the minutes of the Board's January 2, 2019 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. Luckie and seconded by Mr. Vargas, the January 2, 2019 Open Session meeting minutes of the SDA Board meeting minutes were approved by the Board upon its unanimous vote in favor of the resolution attached hereto as *Resolution 4a*.

Next, Mr. Nixon presented the January 2, 2019 minutes of the Authority's Annual Organizational Board meeting. A copy of the minutes and a resolution were provided to the Members for review in advance of the meeting. Upon motion duly made by Ms. Lemelle and seconded by Mr. Luckie, the January 2, 2019 Organizational Board meeting minutes of the SDA Board of Directors were approved by the Board upon its unanimous vote in favor of the resolution attached hereto as *Resolution 4b*.

Authority Matters

CEO Report

Mr. Nixon asked Chief Executive Officer (CEO) Lizette Delgado Polanco for the Report of the CEO. Ms. Delgado Polanco began her report with an update on projects in design. She reported that for the Camden HS project, the contract for construction management (CM) services was awarded the previous month to CBRE Heery. For the Passaic Dayton Avenue

Educational Campus project, she reported that bridge construction began the previous month and is ongoing.

With respect to projects in the procurement stage, the CEO informed the Committee that proposals for general construction (GC) services for the Orange Cleveland Street ES and Orange HS projects were received on January 31 and February 5, respectively.

Next, Ms. Delgado Polanco gave an update on design-build projects in construction. She said that for the Irvington Madison Avenue ES project, permanent building power has been connected. For the Perth Amboy Seaman Avenue ES project, she reported that Epic Management, Inc. has completed design phase services. She added that interior finishes including paint, ceiling, lighting and flooring work is underway there.

Turning next to ongoing procurement activity, Ms. Delgado Polanco said that activity currently underway includes procurements for GC services for the Orange HS and Orange Cleveland ES projects.

With respect to Authority events, outreach and other activities, Ms. Delgado Polanco said that the announcement of Chairman Nixon's appointment was reported by JerseyShoreOnline and New Jersey Globe.

The CEO advised the Board that on January 15 staff launched the SDA New Logo Contest. She explained that this contest is open to students in the four schools that SDA opened this year in Garfield, New Brunswick, Newark and Vineland. She said that staff is promoting the campaign on social media and talking to reporters in these four towns in an effort to publicize the contest.

Ms. Delgado Polanco added that the contest ends February 15, 2019 and that the Authority's communications team plans to pick the top selection from each school and to then work with the Governor's Office to pick the winner. She said that the winner will meet with Ms.

Delgado Polanco and SDA's other executives and that this will be shared with the public as part of SDA's publicity campaign.

Ms. Delgado Polanco reported that Communications staff continues to make changes to the SDA website. She said that, in the last month, staff has added a new CEO message, new pictures, and a news section to the SDA homepage in addition to SDA's social media feeds on Facebook, Twitter and Instagram. She added that the SDA continues to increase its social media following. She said that, since the launch of SDA's social media accounts in September, the Authority has gained 1,650 combined followers on Facebook, Twitter, Instagram and LinkedIN.

Ms. Delgado Polanco informed the Members that on Thursday, January 24, the SDA held a community information session in Plainfield to discuss the upcoming construction of the new Woodland Avenue ES. She said that approximately 100+ local/school officials and members of the Plainfield community attended the event. She reported that the program format was a speaking portion followed by information stations. She said that the information stations gave attendees the opportunity to view more than a dozen display boards and to ask questions of project team members. The CEO noted that Plainfield's Local Tapinto.net and Plainfield Public Access TV covered the event.

The CEO advised the Board that staff was prepared to hold an information session on the new Dayton Avenue Educational Complex on January 31, but, unfortunately, due to the extreme cold weather that day, the district requested that the event be postponed. She noted that staff will advise the Board when the event is rescheduled.

The CEO said that this month SDA will be participating in the Millville HS West addition groundbreaking and George Washington Carver ES beam signing with Lieutenant Governor Sheila Oliver. She then advised the Board of additional upcoming events including the

Passaic Dayton Avenue Educational Complex groundbreaking and the Perth Amboy HS open house/information session.

In response to an inquiry, Ms. Delgado Polanco then discussed the legislation sponsored by Senator Steven Sweeney and Senator Kristin Corrado that would abolish the SDA. She advised the Board of various steps that management and staff are taking to ensure that legislators and others are aware of the good work of the Authority. She said that she believes that there is a great deal of support for the Authority throughout the state.

Audit Committee

Ratification and Approval — Security Services – Memorandum of Agreement with Trenton Police Department

Mr. Nixon, as Audit Committee Chairman, reported that the Audit Committee met on January 22, 2019 at which time management provided the Committee with the December 2018 New Funding Allocation and Capital Plan Update. He advised that there were no changes in any of the reserve balances for the SDA Districts during the reporting period. Additionally, he reported 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.

Mr. Nixon said that, for informational purposes, management also provided the Committee with the Authority's 2019 Capital Spending Forecast. He explained that the forecast is based on Authority updated spending models which help to ensure that there is an optimum level of cash on hand assuring that additional funds are appropriately obtained within the State's bonding schedule. He reported that the forecast anticipates expenditures of approximately \$331.9 million for school facilities projects, which represents a decrease of approximately \$10.5 million under the estimated actual spending in 2018. The decrease is attributable to a higher amount of payments to close out district grants, funding agreements and ROD grants. Additionally, he

noted that project insurance costs were higher due to pre-funding of the Owner Controlled Insurance Program deductible fund and broker/administration fees. Mr. Nixon advised that these occurrences represent one-time costs that are not anticipated to recur in 2019.

Next, Mr. Nixon advised the Board that the Committee was provided with the results of one audit that was conducted to comply with the statutory requirement that capital portfolio projects over \$10 million are reviewed to assess whether state funds were expended in accordance with contractual terms, SDA practices and state regulations. He noted that the audit revealed that the State funds utilized for the project were expended prudently and consistent with legal requirements.

Next, Mr. Nixon advised the Board that the Audit Committee is recommending the Board's ratification of management's steps taken to date and approval of a Memorandum of Agreement (MOA) between the SDA and the New Jersey Trenton Police Department (TPD) for security services. Referencing materials that previously were provided for Board review, he explained that SDA executed an agreement on December 28, 2018, with final execution to await Board approval. He said that the MOA would facilitate the provision of on-site security by TPD at every 2019 SDA Open Public Board Meeting. He explained that, pursuant to the MOA, TPD will provide security services for four (4) hours or less per meeting. He said that, on this basis, the total annual cost for the services would be \$2,189 which is far below the procurement threshold for public bidding. Mr. Nixon advised the Board that management had explored the possibility of utilizing the State Police for these services but this option was not available because SDA's headquarters are not located in a State-owned building. Mr. Nixon said that management and the Audit Committee believe that Board approval of the MOA is in the best interests of the Members of the Authority, SDA staff and the general public.

A resolution pertaining to the proposed ratification and approval of the MOA between the SDA and the TPD for security services was provided to the Members in advance of the meeting. Following discussion, upon a motion by Mr. Vargas and seconded by Mr. Luckie, the Board approved the MOA upon its unanimous vote in favor of the resolution attached hereto as **Resolution 6a.**

School Review Committee

Amendment No. 1 – CBRE/Heery, Inc.

Mr. Nixon asked Mr. Luckie to provide the report of the School Review Committee. Mr. Luckie reported that the School Review Committee met on January 22, 2019 at which time one item was discussed. He said that the Committee is recommending that the Board approve Contract Amendment No. 1 to CBRE/Heery, Inc. (Heery) for extended construction management (CM) services for the Trenton Central HS (TCHS) project. Mr. Luckie said that the New Trenton Central HS will be an approximately 374,000 square-foot facility that will educate 1,850 students in grades ten through twelve in the Trenton Public School District. He explained that the project included demolition and backfilling activities and, in May 2016, the environmental consultant determined that the site needed an additional 57,000 cubic yards of clean fill to achieve the final site grades required for the project. He advised that this resulted in Change Order No. 1 to the contractor, Terminal Construction, to secure the additional clean fill. He added that the Board approved this Change Order in June 2016. Mr. Luckie said that the contract amendment that management is recommending for Board approval is for Heery, the firm that is providing CM services on the project. He said that the anticipated substantial completion date for the TCHS project is June 2, 2019. He explained that this amendment, in the not-to-exceed amount of \$149,500, will 1) align Heery's contract expiration with the anticipated substantial completion date; and 2) extend Heery's CM services on the project for three and one quarter (3.25) months

to ensure oversight of the placement of the additional clean fill by Terminal. Mr. Luckie explained that this will enable the Authority to ensure that the project achieves timely substantial completion and facilitate efficient and thorough training and turn-over of the facility to the district. He said that, as this amendment exceeds \$100,000, it requires Board approval.

A resolution pertaining to this matter was provided to the Board for review in advance of the meeting. Upon motion duly made by Mr. Vargas and seconded by Mr. Maloney, Amendment No.1 for CBRE/Heery, Inc. was approved with the Board's unanimous vote in favor of *Resolution 7a*.

Public Comments

The Chairman then opened the Public Comments portion of the meeting. No member of the public stepped forward to address the Board.

Adjournment

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

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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 February 6, 2019 meeting.

/s/ Jane F. Kelly Assistant Secretary

Resolution—4a.

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 February 6, 2019 Board meeting of the New Jersey Schools Development Authority, for the Open Session were forwarded to the Governor on February 6, 2019.

NOW, THEREFORE, BE IT RESOLVED, that the minutes of the New Jersey Schools Development Authority's February 6, 2019 Open Session meeting is 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: March 6, 2019

AUTHORITY MATTERS

CEO REPORT (ORAL)

CHAIRMAN'S REPORT (ORAL)

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

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

AWARD OF CONSTRUCTION CONTRACT AND APPROVAL OF FINAL PROJECT CHARTER - ORANGE SCHOOL DISTRICT - CLEVELAND STREET ELEMENTARY SCHOOL



MEMORANDUM

TO: Members of the Authority

FROM: Sean Murphy

Director, Procurement

Robert Ryan

Program Director, Construction Operations

RE: District: Orange

School: Cleveland Street Elementary School

Description: Design-Bid-Build Package No.: ES-0043-C01 CCE: \$13,660,000

Advertised CCE Range: \$12,000,000 to \$14,500,000

Award: \$18,400,000

CM: Epic Management, Inc.

DATE: March 6, 2019

SUBJECT: Award of Construction Contract and Approval of Final Project Charter

INTRODUCTION

We are writing to recommend approval by the Members of the Authority of the award of a contract in the amount of \$18,400,000 to Brockwell & Carrington Contractors, Inc.¹ for construction services for the Cleveland Street Elementary School project in the Orange School District. Before construction initiates, the awardee is required to perform a constructability review to identify any potential conflicts and their resulting cost impact.

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 construction, as well as a construction contingency which is intended to address, but is not limited to, any potential cost impact which may be identified during the constructability review.

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.

BACKGROUND

The Orange Cleveland Street Elementary School, built in 1898, is a 38,750 square foot facility educating 306 students in grades Kindergarten to 7. The project scope is anticipated to include an approximately 11,550 square foot addition and extensive renovations to the existing facility to address overcrowding at the existing facility and will allow a change in grade alignment to Pre-K though Grade 6 consistent with the District's approved Long Range Facilities Plan (LRFP) at the Orange Cleveland Street Elementary School.

¹ Brockwell & Carrington Contractors, Inc. listed the following subcontractors for the required trades in its Price Proposal: Preferred Mechanical, Inc. (HVACR), Vespa Electrical Company, Inc. (Electrical), Brooks Mechanical Consultants, Inc. (Plumbing), and JHDS, LLC (Structural Steel & Ornamental Iron).

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0043-C01 Orange Cleveland Street Elementary School March 6, 2019 Page 2 of 7

The award to Two Brothers Contracting, Inc. for abatement and selective demolition was approved by the Board on November 7, 2018. The completion of the work is anticipated for April 2019.

The award to Epic Management, Inc. for Construction Management services was approved by the Board on December 5, 2018.

PROCUREMENT PROCESS

This package was advertised as a "Price and Other Factors" solicitation beginning on November 14, 2018 on the NJSDA website, NJ State website, and in selected newspapers for interested firms registered as Small Business Enterprises to participate in the bidding process. For this procurement, "Price" was weighted as more important than all "Other Factors," with price equaling 70% of the overall weight, and all non-price factors having a combined weight of 30%.

A mandatory Pre-Bid Conference was held on November 29, 2018. Additionally, a mandatory Constructability Review Orientation Meeting was held on December 6, 2018.

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 December 10, 2018. Bidders were evaluated based on the largest of four projects completed in the past ten years, safety records as well as reference checks. Based on evaluation of the information submitted, six (6) bidders received a Project Rating Limit.

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

TABLE 1

Contractor	Project Rating Limit
APS Contracting, Inc.	\$15,000,000
Brockwell & Carrington Contractors, Inc.	\$73,518,931
Frankoski Construction Company, Inc.	\$12,352,100
Intercontinental Construction Contracting, Inc.	\$15,000,000
M&M Construction Company, Inc.	\$19,926,000
Paul Otto Building Company, Inc.	\$32,235,449

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 January 4, 2019. Addenda responses to Bidder Questions were issued to the bidders on December 20, 2018 and January 17, 2019.

Technical and Price Proposals were received on January 31, 2019 from four (4) bidders. As described in the Request for Proposals ("RFP"), the Technical Proposal submission consists of two separate portions for evaluation by two distinct committees as follows:

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0043-C01 Orange Cleveland Street Elementary School March 6, 2019 Page 3 of 7

- 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:
 - Bidder's Experience on Similarly Sophisticated Projects
 - Bidder'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) Orange School District representative. The Selection Committee was responsible for independently evaluating and scoring each bidder in each of the following "Project Approach Criteria" categories:
 - Approach to the Project
 - Identification and Qualifications of Required Key Team Members
 - Approach to the Constructability Review
 - Approach to the Schedule

"Evaluation Committee" Review

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

"Selection Committee" Review

The Selection Committee members conducted interviews with three (3) of the four (4) bidders at NJSDA offices in Trenton on February 11, 2019 affording committee members an opportunity to obtain any additional information from each of the three (3) bidder teams as needed to complete their evaluations of the "Project Approach Criteria" portion of the Technical Proposals. On the day of scheduled interviews, M&M Construction Company, Inc. ("M&M") notified SDA that its team would not be participating in the interview process. As a result, M&M was rejected for being non-responsive to the RFP based on its failure to complete all of the required phases of the procurement process.

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 score as follows in Table 2 below:

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TABLE 2

Project Approach Criteria Evaluation Category	Weighting Factor (Applied to Raw Score)	Maximum Weighted Points
Approach to the Project	3.5	35
Identification and Qualifications of Required Key Team Members	2.5	25
Approach to the Constructability Review	2.0	20
Approach to the Schedule	2.0	20
Total Possible Points		100

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

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

TABLE 3

Contractor	Non-Price Score	Non-Price Rank
Brockwell & Carrington Contractors, Inc.	75.750	1
Paul Otto Building Company, Inc.	64.417	2
Intercontinental Construction Contracting, Inc.	59.583	3

Sealed Price Proposals

Once all the Technical Proposals were scored pursuant to the "Project Approach Criteria", the sealed Price Proposals were publicly opened on February 14, 2019 in accordance with the RFP 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 and scoring of the Price Proposals are listed in Table 4 below:

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0043-C01 Orange Cleveland Street Elementary School March 6, 2019 Page 5 of 7

TABLE 4

Contractor	Bid Amount	Price Score	Price Rank			
Qualified and Responsive Bidders						
Paul Otto Building Company, Inc.	\$17,984,000	100.000	1			
Brockwell & Carrington Contractors, Inc.	\$18,400,000	97.687	2			
Non-Responsive Bidder – Bid Rejected						
Intercontinental Construction Contracting, Inc.	\$18,816,111	N/A	N/A			

As stipulated in the RFP, each Bid Amount is inclusive of NJSDA-established Allowances totaling \$1,150,000, as follows: \$220,000 for Constructability Review; \$200,000 for Security Systems; \$170,000 for Impacted and Unsuitable Material; \$145,000 for Emergency Responder Radio System; \$130,000 for Stormwater Improvement; \$125,000 for LED Lighting; \$100,000 for Hazardous Materials and Related Activities; and \$60,000 for Multi-Purpose Room Wood Flooring System and Interior Aluminum Handrails.

Final Combined Scores and Final Rankings

After the Price Scores were determined for all bidders, the Price Scores were adjusted by a weighting factor of 70%. The Non-Price Scores for "Other Factors" criteria were adjusted by a weighting factor of 30%. The weighted Price Score and weighted Non-Price Score for each bidder were added together for a Final Combined Score. The maximum Final Combined Score is 100. The Final Combined Scores and Final Rankings are listed in Table 5 below:

TABLE 5

Contractor	Raw Non-Price Score	Raw Price Score	Weighted Non-Price Score (30%)	Weighted Price Score (70%)	Final Combined Score	Final Rank
Brockwell & Carrington Contractors	75.750	97.687	22.725	68.381	91.106	1
Paul Otto Building Company	64.417	100.000	19.325	70.000	89.325	2

The highest ranked bidder was Brockwell & Carrington Contractors, Inc. ("B&C").

Highest Ranked Bidder's Price Proposal

The bid submitted by B&C was greater than 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 February 22, 2019 with B&C and staff from Procurement, Construction Operations, Program Operations, Design Studio and Financial Operations to review the bid. The conference clarified that the CCE mistakenly omitted approximately \$1.5 million in required project scope, including costs associated with site and HVAC work, electrical fixtures and temporary lighting and power, as well as approximately \$1.3 million in labor costs associated with working in an existing building. The discussion verified that B&C had included all project scope work in its bid and

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0043-C01 Orange Cleveland Street Elementary School March 6, 2019 Page 6 of 7

identified that labor cost variances between the NJSDA's CCE and B&C's price proposal are mostly associated with the degree of manual labor required for the extensive renovation work, specifically: the installation of new mechanical, electrical and plumbing systems; and selective demolition, patching and masonry restoration in the existing building. A portion of the variance is attributed to the complexities associated with the connection of new construction to the existing building, inclusive of new footings and the extensive area of masonry connection, and the labor associated with those complexities. At the time of review, B&C confirmed that its price proposal is inclusive of all scope elements contained in the Contract Documents.

The Construction Operations Director and the Financial Operations Director analyzed the bid details compared with the CCE details and have concluded that the bid is reasonable and appropriate and therefore recommend award of the project to B&C.

FINAL PROJECT CHARTER

The attached Final Project Charter represents the project budget inclusive of actual dollar values for the award of the General Construction contract, current estimates for all future scope elements such as FF&E and technology, and appropriate contingencies. The budget is inclusive of costs incurred related to site investigation, abatement and selective demolition, as well as NJSDA Staff costs for both Design and Project Management. The Final Project Charter budget of \$33.2 million represents an increase of approximately \$8.1 million from the Board-approved Revised Preliminary Project Charter due to increased construction costs based upon the award value for the general contractor which exceed the value that was estimated within the Revised Preliminary Project Charter. The values estimated within the Revised Preliminary Project Scope at the time of completion of schematic design in February 2017. The increased cost is reflective of the fully developed project scope defined within the final design documents for the project. The construction award also includes \$930,000 in allowances that had not yet been identified at the time of approval of the Revised Preliminary Project Charter. Additionally, the Furniture, Fixtures, Technology and Equipment budgets have been increased to reflect more recent project experience.

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0043-C01 Orange Cleveland Street Elementary School March 6, 2019 Page 7 of 7

RECOMMENDATION

The Members of the Authority are requested to approve the award of a contract to the highest ranked bidder, Brockwell & Carrington Contractors, Inc., for Contract No. ES-0043-C01 in the amount of \$18,400,000 inclusive of NJSDA-established Allowances totaling \$1,150,000. Prior to execution of the contract, the contract and related documentation will be reviewed and approved by the NJSDA Division of Chief Counsel.

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

s/ Sean Murphy
Sean Murphy, Director, Procurement
s/ Robert Ryan
Robert Ryan, Program Director, Construction Operations

Reviewed and Recommended by: Andrew Yosha, Chief Operating Officer

Reviewed and Recommended by: Donald Guarriello, Vice President and Chief Financial Officer Reviewed and Recommended by: Manuel Da Silva, Vice President, Construction Operations

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

Reviewed and Recommended by: Robert Carney, Director, Financial Operations

Reviewed and Recommended by: Nicole Burnett, Deputy Director, Construction Operations

		y Schools Develop oject Charter - Su		Charter Date 03/06/19
Region: District: Project Name: School Type: DOE # / Project #: Project Type (New// Project Location:	•	Northern Orange Cleveland Street Elemen Elementary School 3880-070-01-0969 Add/Reno 355 Cleveland Street Ora	•	Supersedes Charter Dated 11/07/18
Number of Studen Land Acquisition I		316 (FES) 348 (Max) ✓ Yes		Funding Source
Temporary Space	-	✓ Yes □ No		2012 Capital Plan
			22 242 600	
Project Budget:	antial Completion I	\$	33,243,608 06/02/21	Funding Allocated
Anticipated Substa	antial Completion I ol Occupancy Date	Jal e	Sep-21	\$25,189,992
Project Team Lead Project Initiation D	der:	Robert Ryan	08/05/15 11/07/18	District Local Share \$0.00
	sion and Date	1	Project Summary	
Planning	08/03/16		s to the existing Cleveland Street ES to a	
☐ Preliminary	11/07/18	in grades Pre-K to 6. Pro	vding at the elementary school grade levo oject is comprised of 11,550 GSF addition	n and 41,400 GSF of
☑ Final	03/06/19	renovations necessary to	accommodate the elementary school ed	lucational program.
		Purpose fo	or Advancement of Current/Revised Pr	oiect Charter
Revision	# and Date	-	ject Charter inclusive of budget and sche	-
One		upon the award for the G	eneral Construction Contract.	
□Two		1		
 ☐ Three			District Project Goals	
Four		The project, when advan	ced in conjunction with the Orange HS pr	roject, will serve to address
Five		current overcrowding at t	he elementary school grade level and fac	cility conditions deficiencies.
		4		
Six				
		Recomn	nendation	
Program Director - Robert Ryan	Program Operations	Date	Managing Director - Prog Ops & Planni Gregory Voronov	ing Date
Vice President - Co Manuel Da Silva	nstruction Operation	s Date	Chief Operating Officer Andrew Yosha	Date
		Арр	roval	
		Chief Executive Officer Lizette Delgado Polanc	Date o	_

Project Cha	arter - Mil	iestones d	~ DU	very	Metriou	0.	3/06/19
District / Project Name: DOE # / Project #:	Orange / Cle 3880-070-01	eveland Street	Elemen	tary Sch	nool		
Project Milestones							Date
School Occupancy Date							ep-21
				1	Danier /		
DELIVERY METHOD					Design/l	31a/Bullo	0
Real Estate Services		Start	Est.	Act.	Finish	Est.	Act.
Feasibility		10/30/14	-	Х	12/18/14	.	Х
EO215 Requirements Site Acquisition		Complete	-	H.,	Complete	.	—
Relocation		Complete		X	Complete	-	X
Demolition		03/15/17	-	X	01/31/18		X
Remediation		03/15/17		X	01/31/18	• 🛏	x
Remediation		03/13/17	ш		01/31/10	. Ш	
Deed Restriction Required?	N/A	Date					
District Notified?	N/A						
Classification Exception Area?	N/A						
District Notified?	N/A						
	Specia	I Consideration	ons				
Design: Design Start (NTP)		Date 09/03/15	Est.	Act.			
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase		09/03/15 N/A Start 09/03/15 08/30/16 02/02/17 09/12/17	Est.	Act. X X X	Finish 08/03/16 02/14/17 09/12/17 12/13/18	Est.	Act.
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Design Start (NTP) 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	09/03/15 N/A Start 09/03/15 08/30/16 02/02/17 09/12/17 03/09/18 08/07/18 I Consideration Date 04/18/19 06/02/21 Sep-21 07/02/21	Est. X X X	Act. X X X X X	08/03/16 02/14/17 09/12/17 12/13/18 12/13/18		X X X
Design Start (NTP) 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)	Specia	09/03/15 N/A Start 09/03/15 08/30/16 02/02/17 09/12/17 03/09/18 08/07/18 Il Consideration Date 04/18/19 06/02/21 Sep-21 07/02/21 08/31/21	Est. X X X X	Act. X X X X X	08/03/16 02/14/17 09/12/17 12/13/18 12/13/18		X X X
Design Start (NTP) 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	09/03/15 N/A Start 09/03/15 08/30/16 02/02/17 09/12/17 03/09/18 08/07/18 I Consideration Date 04/18/19 06/02/21 Sep-21 07/02/21	Est. X X X	Act. X X X X X	08/03/16 02/14/17 09/12/17 12/13/18 12/13/18		X X X
Design Start (NTP) 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	·	09/03/15 N/A Start 09/03/15 08/30/16 02/02/17 09/12/17 03/09/18 08/07/18 Il Consideration Date 04/18/19 06/02/21 Sep-21 07/02/21 08/31/21 04/27/22	Est. X X X X X X X X	Act. X X X X X	08/03/16 02/14/17 09/12/17 12/13/18 12/13/18		X X X

New Jersey Schools Development Authority Project Charter - Project Budget

Charter Date 03/06/19

District / Project Name: Orange / Cleveland Street Elementary School

DOE # / Project #: 3880-070-01-0969

2012 Capital Plan Funding Allocation \$ 25,189,992

Special Considerations:

The project budget is based upon the award amount for the General Construction engagement, current commitments for all existing contracts and estimated costs for future scope elements. The project budget is Inclusive of all prior expenditures including Design Services performed by LAN, costs for completed site acquisition and demolition, and the award value for the selective demolition and abatement contract to prepare the building for the advancement of the addition and renovation project. The General Construction engagement includes \$1,150,000 in allowances: \$220,000 Constructability Review; \$200,000 for Security Systems, \$170,000 for Impacted & Unsuitable Material; \$145,000 for Emergency Responder Radio System; \$130,000 for Stormwater Improvement; \$125,000 for LED Lighting; \$100,000 for Hazardous Materials; and \$60,000 for Multi-Purpose Room Wood Flooring System and Interior Aluminum Handrails.

Project Budget:		
Gross Building Area (GSF):		Grossing Factor:
New		1.50
Addition	11,550	
Renovation	41,400	
Total Gross Building Area (GSF):	52,950	
Estimated Building Cost / GSF \$302.17		
Construction Costs:		
Building Costs	\$16,000,000	
Site Costs	\$1,250,000	
Allowances	\$1,150,000	
Demolition & Abatement (ESP #2)	\$983,370	
Cost Escalation 0 months at 5 % per year	\$0	
Design Contingency	\$0	
Construction Contingency	\$1,900,000	
Total Construction Costs	\$21,283,370	
Pre-Development Costs:		
Consultant Services	\$279,351	
Early Site Package	\$290,230	
Land Acquisition	\$487,317	
Relocation	\$303,679	
Property Maintenance/Carry Costs	\$157,318	
Total Pre-Development Costs	\$1,517,895	
Other Costs:		
Design		
Prior Design Services	\$889,344	
Current Design	\$2,112,000	
Project Management (SDA Staff)	\$1,684,000	
PMF/CM	\$1,304,000	
FF&E	\$910,000	
Technology	\$900,000	
Commissioning	(Included in Design Scope)	
Temporary Space	\$2,200,000	
Other Costs	\$503,000	
Total Other Costs	\$10,502,344	
Other Funding Sources		
Rebates & Refunds	\$0	
Rebates & Refunds District Local Share Funds	\$0 (\$60,000)	
<u> </u>		
District Local Share Funds	(\$60,000)	
District Local Share Funds Total Other Funding Sources	(\$60,000) (\$60,000)	

Page 3 Form Date:Feb. 2011

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New Jersey Schools Development Authority Project Charter - Budget Variance

Charter Date 03/06/19

District / Project Name: Orange / Cleveland Street Elementary School
DOE # / Project #: 3880-070-01-0969

Project Budget:

Project Budget:		Preliminary Project Charter 11/7/18	Current Budget	VARIANCE Fav/(Unfav)
Grossing Factor:		1.50	1.50	, ,
Gross Building Area (GSF):	New			
Cross Ballaling / lisa (SSI).	Addition	11,550	11,550	0
	Renovation	41,400	41,400	0
Total Gross Area (GSF):		52,950	52,950	0
Construction Costs				
Building Costs		\$10,062,149	\$16,000,000	(\$5,937,851)
Site Costs		\$590,750	\$1,250,000	(\$659,250)
Allowances		\$220,000	\$1,150,000	(\$930,000)
Selective Demolition & Abatement (FSP #2)	\$983,370	\$983,370	(ψεσε,σεσ) \$0
Cost Escalation	201 #2)	\$0	\$0	\$0
Design Contingency		\$796.784	\$0	Ψ0
Construction Contingency		\$1,010,000	\$1,900,000	\$93,216
Total Construction Costs		\$1,663,053	\$1,900,000	(\$7,620,317)
		\$13,003,033	\$21,263,370	(\$7,020,317)
Pre-Development Costs:		#007.000	#070.054	07.040
Consultant Services	r \	\$307,000	\$279,351	\$27,649
Early Site Packages (Demolition/Re	emediation)	\$290,230	\$290,230	\$0
Land Acquisition		\$488,035	\$487,317	\$717
Relocation		\$334,079	\$303,679	\$30,401
Property Maintenance/Carry Costs		\$131,124	\$157,318	(\$26,194)
Total Pre-Development Costs		\$1,550,468	\$1,517,895	\$32,574
Other Costs:				
Design				
Prior Design Services		\$793,671	\$889,344	(\$95,673)
Current Design		\$2,030,800	\$2,112,000	(\$81,200)
Project Management (SDA Staff)		\$1,684,000	\$1,684,000	\$0
PMF/CM		\$1,335,000	\$1,304,000	\$31,000
FF&E		\$850,000	\$910,000	(\$60,000)
Technology		\$780,000	\$900,000	(\$120,000)
Commissioning		(Included in Design Scope)	(Included in Design Scope)	\$0
Temporary Space		\$2,000,000	\$2,200,000	(\$200,000)
Other Costs		\$503,000	\$503,000	\$0
Total Other Costs		\$9,976,471	\$10,502,344	(\$525,873)
Other Funding Sources	·			
Rebates & Refunds		\$0	\$0	\$0
District Local Share Funds		\$0	(\$60,000)	\$60,000
Total Other Funding Sources		\$0	(\$60,000)	\$60,000
Total Project Budget		\$25,189,992	\$33,243,608	(\$8,053,617)
Funding from Prior Allocation		\$1,124,071	\$1,124,071	\$0
Funding from 2012 Capital Plan		\$24,065,921	\$32,119,538	(\$8,053,617)

Budget Variance Analysis:

The project budget represents an increase of approximately \$8.1 million from the Board approved Revised Preliminary Project Charter due to increased construction costs based upon the award value for the general contractor. The values estimated within the Revised Preliminary Project Charter were based upon estimated costs for the proposed project scope at the time of completion of schematic design in February 2017. The increased cost is reflective of the fully developed project scope defined within the final design documents for the project. The construction award also includes \$930,000 in allowances that had not yet been identified at the time of approval of the Revised Preliminary Project Charter. Additionally, the Furniture, Fixtures, Technology & Equipment budgets have been increased to reflect more recent project experience.

Schedule Va	riance Analysis:			

Resolution-7a.

Award of Construction Contract and Approval of Final Project Charter

District: Orange

School: Cleveland Street Elementary School

Description: Design-Bid-Build Package No.: ES-0043-C01 CCE: \$13,660,000

Advertised CCE Range: \$12,000,000 to \$14,500,000

Award: \$18,400,000

CM: Epic Management, Inc.

Resolution

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

WHEREAS, the Cleveland Street Elementary School in the Orange School District (District) is a 38,750 square foot facility educating 306 students in grades Kindergarten to 7; and

WHEREAS, the scope for the Orange Cleveland Elementary School project (Project) is anticipated to include an approximately 11,550 square foot addition and renovations to the existing facility to address overcrowding at the existing facility; and

WHEREAS, the Project also will facilitate a change in grade alignment to Pre-K though Grade 6 consistent with the District's approved Long Range Facilities Plan (LRFP); and

WHEREAS, an award to Two Brothers Contracting, Inc. for abatement and selective demolition was approved by the Board on November 7, 2018 and completion of the work is anticipated for April 2019; and

WHEREAS, an award to Epic Management, Inc. for construction management services was approved by the Board on December 5, 2018; and

WHEREAS, a package for construction services was advertised as a "price and other factors" solicitation beginning on November 14, 2018 for interested firms registered as Small Business Enterprises to participate in the bidding process; and

WHEREAS, for this procurement, "price" was weighted as more important than all "other factors," with price equaling 70% of the overall weight, and all non-price factors having a combined weight of 30%; and

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

WHEREAS, upon completion of the procurement process for construction services, the construction operations director, and the financial operations director recommend that the Members of the Authority authorize and approve the award of a contract in the amount of \$18,400,000 to Brockwell & Carrington Contractors, Inc. for construction services for the Project, with the awardee required to perform a constructability review prior to initiation of construction to identify any potential conflicts and their resulting cost impacts; and

WHEREAS, at the time of review, Brockwell & Carrington Contractors, Inc. confirmed that its price proposal is inclusive of all scope elements contained in the contract documents; and

WHEREAS, it is further recommended that the Members of the Authority approve the final project charter as presented to the Board and representing the project budget inclusive of dollar values for the award of construction, as well as a construction contingency which is intended to address, but is not limited to, any potential cost impact which may be identified during the constructability review; and

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

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Authority hereby authorize and approve the award of a contract to the highest ranked bidder, Brockwell & Carrington Contractors, Inc., for Contract No. ES-0043-C01 in the amount of \$18,400,000 inclusive of SDA-established allowances totaling \$1,150,000.

BE IT FURTHER RESOLVED, that the Members of the Authority also approve the final project charter as presented to the Board on this date.

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

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

Attached: Memorandum, Award of Construction Contract and Approval of Final Project Charter, Cleveland Street Elementary School, Orange School District, dated March 6, 2019

Dated: March 6, 2019

AWARD OF CONSTRUCTION CONTRACT AND APPROVAL OF FINAL PROJECT CHARTER - ORANGE SCHOOL DISTRICT - ORANGE HIGH SCHOOL



MEMORANDUM

TO: Members of the Authority

FROM: Sean Murphy

Director, Procurement

Robert Ryan

Program Director, Construction Operations

RE: District: Orange

School: Orange High School
Description: Design-Bid-Build
Package No.: ES-0042-C01
CCE: \$35,597,000

Advertised CCE Range: \$33,000,000 to \$37,000,000

Award: \$37,000,000

CM: Cambridge Construction Management, Inc.

DATE: March 6, 2019

SUBJECT: Award of Construction Contract and Approval of Final Project Charter

INTRODUCTION

We are writing to recommend approval by the Members of the Authority of the award of a contract in the amount of \$37,000,000 to Terminal Construction Corporation¹ for construction services for the Orange High School project in the Orange School District. Before construction initiates, the awardee is required to perform a constructability review to identify any potential conflicts and their resulting cost impact.

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 construction, as well as a construction contingency which is intended to address, but is not limited to, any potential cost impact which may be identified during the constructability review.

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.

BACKGROUND

Orange High School, built in 1974, is a 145,294 square foot facility educating 804 students in grades 10 to 12. The project scope is anticipated to include an approximately 50,000 square foot, two story addition to the existing Orange High School facility, an enclosed connecting bridge between the Orange High School and Orange Preparatory Academy, and selective renovations to address facilities conditions deficiencies at the existing Orange High School facility. Additionally, we recognize the potential need to address limited facilities conditions deficiencies in the Orange Preparatory Academy. The NJSDA's design consultant is reviewing the conditions and developing a potential solution for NJSDA consideration. The needed design work is scheduled to be completed during the constructability review period and we will seek a proposal from the Contractor at that time. We will advise the Board of the scope and cost at that time.

¹ Terminal Construction Corporation listed the following subcontractors for the required trades in its Price Proposal: Centralpack Engineering Corporation (HVAC), Scout Electric. Inc. (Electrical), Brian Trematore Plumbing & Heating, Inc. (Plumbing), and B&B Iron Works, Inc. (Structural Steel & Ornamental Iron).

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0042-C01 Orange High School March 6, 2019 Page 2 of 6

The award to Cambridge Construction Management, Inc. for Construction Management services was approved by the Board on December 5, 2018.

PROCUREMENT PROCESS

This package was advertised as a "Price and Other Factors" solicitation beginning on October 12, 2018 on the NJSDA website, NJ State website, and in selected newspapers for interested firms to participate in the bidding process. For this procurement, "Price" was weighted as more important than all "Other Factors," with price equaling 70% of the overall weight, and all non-price factors having a combined weight of 30%.

Interested bidders were required to attend one of the mandatory pre-bid conferences held on October 29, 2018 and November 26, 2018.

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 December 7, 2018. Bidders were evaluated based on the largest of four projects completed in the past ten years, safety records as well as reference checks. Based on evaluation of the information submitted, five (5) bidders received a Project Rating Limit.

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

TABLE 1

Contractor	Project Rating Limit
Brockwell & Carrington Contractors, Inc.	\$ 73,518,931
Dobco, Inc.	\$165,053,800
Ernest Bock & Sons, Inc.	\$160,454,097
Hall Construction Company, Inc.	\$153,723,281
Terminal Construction Corporation	\$146,193,600

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 December 28, 2018. Addenda responses to Bidder Questions were issued to the bidders on December 12, 2018, January 10, January 18 and January 24, 2019.

Technical and Price Proposals were received on February 5, 2019 from four (4) bidders. The Technical Proposal submitted by Brockwell & Carrington Contractors, Inc. was rejected for being non-responsive to the Request for Proposals ("RFP") requirements.

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:

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0042-C01 Orange High School March 6, 2019 Page 3 of 6

- Bidder's Experience on Similarly Sophisticated Projects
- Bidder'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) Orange School District representative. The Selection Committee was responsible for independently evaluating and scoring each bidder in each of the following "Project Approach Criteria" categories:
 - Approach to the Project
 - Identification and Qualifications of Required Key Team Members
 - Approach to the Constructability Review
 - Approach to the Schedule

"Evaluation Committee" Review

The Evaluation Committee determined that each of the three (3) responsive bidders demonstrated sufficient experience in the "Experience Criteria" categories to be considered for award.

"Selection Committee" Review

The Selection Committee members conducted interviews with each of the three (3) responsive bidders at NJSDA offices in Trenton on February 15, 2019 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 score as follows in Table 2 below:

TABLE 2

Project Approach Criteria Evaluation Category	Weighting Factor (Applied to Raw Score)	Maximum Weighted Points
Approach to the Project	3.5	35
Identification and Qualifications of Required Key Team Members	2.5	25
Approach to the Constructability Review	2.0	20
Approach to the Schedule	2.0	20
Total Possible Points		100

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0042-C01 Orange High School March 6, 2019 Page 4 of 6

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 and scoring of the "Project Approach Criteria" portion of each Technical Proposal are listed in Table 3 below:

TABLE 3

Contractor	Non-Price Score	Non-Price Rank
Ernest Bock & Sons, Inc.	76.583	1
Terminal Construction Corporation	71.000	2
Dobco, Inc.	70.167	3

Sealed Price Proposals

Once all the Technical Proposals were scored pursuant to the "Project Approach Criteria", the sealed Price Proposals were publicly opened on February 20, 2019 in accordance with the RFP 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 and scoring of the Price Proposals are listed in Table 4 below:

TABLE 4

Contractor	Bid Amount	Price Score	Price Rank
Terminal Construction Corporation	\$37,000,000	100.000	1
Ernest Bock & Sons, Inc.	\$39,385,000	93.554	2
Dobco, Inc.	\$39,487,000	93.278	3

As stipulated in the RFP, each Bid Amount is inclusive of NJSDA-established Allowances totaling \$1,487,000, as follows: \$500,000 for Security Systems; \$300,000 for Impacted and Unsuitable Material; \$200,000 for Constructability Review; \$185,000 for LED Lighting; \$150,000 for Emergency Responder Radio System; \$100,000 for Hazardous Materials and Related Activities; and \$52,000 for Wood Auxiliary Gymnasium Flooring System and Interior Aluminum Hand Rails.

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0042-C01 Orange High School March 6, 2019 Page 5 of 6

Final Combined Scores and Final Rankings

After the Price Scores were determined for all bidders, the Price Scores were adjusted by a weighting factor of 70%. The Non-Price Scores for "Other Factors" criteria were adjusted by a weighting factor of 30%. The weighted Price Score and weighted Non-Price Score for each bidder were added together for a Final Combined Score. The maximum Final Combined Score is 100. The Final Combined Scores and Final Rankings are listed in Table 5 below:

TABLE 5

Contractor	Raw Non-Price Score	Raw Price Score	Weighted Non-Price Score (30%)	Weighted Price Score (70%)	Final Combined Score	Final Rank
Terminal Construction Corporation	71.000	100.000	21.300	70.000	91.300	1
Ernest Bock & Sons, Inc.	76.583	93.554	22.975	65.488	88.463	2
Dobco, Inc.	70.167	93.278	21.050	65.295	86.345	3

The highest ranked bidder was Terminal Construction Corporation ("Terminal").

Highest Ranked Bidder's Price Proposal

The bid submitted by Terminal was greater than the CCE. In order to understand the differential between the CCE and the bid price and to ensure the contractor's price proposal was inclusive of all scope elements, conferences were conducted on February 27 and February 28, 2019 with Terminal and staff from Procurement, Construction Operations, Program Operations, Design Studio and Financial Operations to review the bid. The discussions verified that Terminal had included all project scope work in its bid and identified that variances between the NJSDA's CCE and Terminal's price proposal are mostly associated with the degree of manual labor required for the selective renovation work, specifically: installation of a new elevator and elevator shaft; installation of electrical and plumbing systems; and selective demolition, patching and masonry restoration. A portion of the variance is attributed to labor costs associated with the new steel and masonry connecting bridge between the Orange High School and Orange Preparatory Academy. At the time of review, Terminal confirmed that its price proposal is inclusive of all scope elements contained in the Contract Documents.

The Construction Operations Director and the Financial Operations Director analyzed the bid details compared with the CCE details and have concluded that the bid is reasonable and appropriate and therefore recommend award of the project to Terminal.

FINAL PROJECT CHARTER

The attached Final Project Charter represents the project budget inclusive of actual dollar values for the award of the General Construction contract, current estimates for all future scope elements such as FF&E and technology, and appropriate contingencies. Additionally, the budget is inclusive of costs incurred related to NJSDA Staff costs for both Design and Project Management. The Final Project Charter budget of \$51.9 million represents an increase of approximately \$5.7 million from the Board-approved Preliminary Project Charter due to increased construction costs based upon the award value for the general contractor which exceed the value that was estimated within the Preliminary Project Charter. The values estimated within the Preliminary Project Charter were based upon estimated costs for the proposed project scope at the time of completion of schematic design in July 2017. The increased cost is reflective of the fully developed project scope defined within the final design documents for the

Members of the Authority Construction Award and Approval of Final Project Charter Package No. ES-0042-C01 Orange High School March 6, 2019 Page 6 of 6

project. The construction award also includes approximately \$1.3 million in allowances that had not yet been identified at the time of approval of the Revised Preliminary Project Charter. Additionally, funding has been included to address potential deficiency repairs at the Orange Preparatory Academy (OPA) and the Furniture, Fixtures, Technology & Equipment budgets have been increased to reflect more recent project experience.

RECOMMENDATION

The Members of the Authority are requested to approve the award of a contract to the highest ranked bidder, Terminal Construction Corporation, for Contract No. ES-0042-C01 in the amount of \$37,000,000 inclusive of NJSDA-established Allowances totaling \$1,487,000. Prior to execution of the contract, the contract and related documentation will be reviewed and approved by the NJSDA Division of Chief Counsel.

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

/s/ Sean Murphy
Sean Murphy, Director, Procurement
/s/ Robert Ryan
Robert Ryan, Program Director, Construction Operations

Reviewed and Recommended by: Andrew Yosha, Chief Operating Officer

Reviewed and Recommended by: Donald Guarriello, Vice President and Chief Financial Officer Reviewed and Recommended by: Manuel Da Silva, Vice President, Construction Operations

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

Reviewed and Recommended by: Robert Carney, Director, Financial Operations

Reviewed and Recommended by: Nicole Burnett, Deputy Director, Construction Operations

		/ Schools Develop oject Charter - Sui	_	Charter Date
Region: District: Project Name: School Type: DOE # / Project #: Project Type (New// Project Location: Number of Studen	Add/Reno):	Northern Orange Orange High School High School 3880-050-15-0AEK Add/Reno 400 Lincoln Avenue, Oran 1,440 (FES) 1,694 (Max)		Supersedes Charter Dated 10/04/17
Land Acquisition I		T,440 (FES) 1,094 (Max) ☐ Yes ✓ No		Funding Source
Temporary Space	•	☐ Yes ☑ No		2012 Capital Plan
Project Budget:		\$	51,931,218	Funding Allocated
	antial Completion D I Occupancy Date		01/03/22 Sep-21	\$51,931,218
Project Team Lead Project Initiation D SDA Board - Proje		Robert Ryan Date:	04/01/15 03/06/19	District Local Share \$0.00
Charter Ver	sion and Date		Project Summary	
☐ Planning	01/04/17		s to the existing Orange High School to ac vide overcrowding. Project is comprised	
☐ Preliminary	10/04/17	and renovations to the ex	isting 111,000 SF building necessary to a am and address facility condition deficienc	accommodate the high
☑ Final	03/06/19	Sorioor educational progre	and address facility condition deficient	olos.
		Purpose fo	or Advancement of Current/Revised Pro	oject Charter
Revision One Two	# and Date		ect Charter inclusive of the final budget a the General Construction Contract.	nd schedule for the project
Three			District Project Goals	
☐ Four ☐ Five ☐ Six			ced in conjunction with the Cleveland ES vide overcrowding and facility conditions d	
		Recomm	nendation	
Program Director - Robert Ryan	Program Operations	Date	Managing Directors - Planning Gregory Voronov	Date
Vice President - Co Manuel DaSilva	nstruction Operations		Chief Operating Officer Andrew Yosha roval	Date
		ZAP		
		Chief Executive Officer Lizette Delgado Polance	Date o	_

Project Cha							
District / Project Name: DOE # / Project #:	Orange / Ora 3880-050-15	ange High Sch	ool				
•	3000-030-10	D-UALIX					
Project Milestones						0	Date 9/01/21
School Occupancy Date				_			
DELIVERY METHOD					Design/	Bid/Bui	ld
Real Estate Services		Start	Est.	Act.	Finish	Est.	Act.
Feasibility		N/A				_	
EO215 Requirements		05/05/15		Х	01/04/17		Х
Site Acquisition		N/A				-	
Relocation		N/A				-	
Demolition		N/A				-	
Remediation		N/A				- L	
Deed Restriction Required?	N/A	Date					
District Notified?	N/A						
Classification Exception Area?	N/A						
District Notified?	N/A						
	- Cnoolo	I Consideration					
<u>Design:</u> Design Start (NTP) Design Restart (if applicable)		Date 05/05/15 N/A	Est.	Act.			
• , ,		05/05/15	Est.	$\overline{}$	Finish 01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	Est.	Act.
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase		05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17		Act. X X X	01/04/17 07/13/17 04/12/18	x	X X
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review	Specia	05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18	Est.	Act. x x x x	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award	Specia	05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18	Est.	Act. X X X X X X	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award	Specia	05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18	Est.	Act. x x x x	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award	Specia	05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18 I Consideration	Est.	Act. X X X X X X	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) Design Restart (if applicable) Program Concept Phase Schematic Design Phase Design Development Phase Construction Documents Phase DCA Review Bid and Award Construction: Construction:		05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18 I Consideration	Est.	Act. X X X X X X	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) 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)		05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18 I Consideration	Est. X X	Act. X X X X X X	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) 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 (Additio		05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18 I Consideration	Est. X X	Act. X X X X X X	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) 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 (Addition Title Transfer Final Completion (C of O)		05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18 I Consideration Date 04/18/19 01/03/22 Sep-21 N/A	Est. X X X	Act. X X X X X X	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) 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 (Addition Title Transfer		05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18 Il Consideration Date 04/18/19 01/03/22 Sep-21 N/A 03/29/22	Est. X X X	Act. X X X X X X	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19	x x	X X
Design Start (NTP) 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 (Additio Title Transfer Final Completion (C of O) Post Occupancy Walk Through	n) Specia	05/05/15 N/A Start 05/05/15 01/26/17 07/14/17 08/11/17 07/02/18 06/12/18 I Consideration Date 04/18/19 01/03/22 Sep-21 N/A 03/29/22 01/04/22 01/04/22	Est. X X X X X X X X X	Act.	01/04/17 07/13/17 04/12/18 01/30/19 01/23/19 04/17/19	X X X X	X X X

New Jersey Schools Development Authority Project Charter - Project Budget

Charter Date 03/06/19

District / Project Name: Orange / Orange High School
DOE # / Project #: 3880-050-15-0AEK

2012 Capital Plan Funding Allocation \$ 51,931,218

Special Considerations:

The project budget is based upon the award amount for the General Construction engagement, current commitments for all existing contracts and estimated costs for future scope elements inclusive of funding to address potential deficiency repairs at the adjoining Orange Preparatory Academy (OPA). The General Construction engagement includes \$1,487,000 in allowances: \$200,000 Constructability Review; \$500,000 for Security Systems; \$300,000 for Impacted & Unsuitable Material; \$185,000 for LED Lighting; \$150,000 for Emergency Responder Radio System; \$100,000 for Hazardous Materials; and \$52,000 for Wood Auxiliary Gymnasium Flooring System and Interior Aluminum Handrails.

Pro	ect	Buag	et:
١	J	71 17	

New Addition	Gross Building Area (GSF):		Grossing Factor:
Renovation			1.55
Total Gross Building Area (GSF): 195,294			
Stimated Building Cost / GSF \$170.37			
Building Costs Costs	Total Gross Building Area (GSF):	195,294	
Building Costs Costs \$33,272,000 Site Costs \$2,241,000 Allowances \$1,487,000 OPA Decifiency Repairs \$750,000 Cost Escalation 0 months at 5 % per year \$0 Design Contingency \$3,775,000 Total Construction Costs \$41,525,000 Pre-Development Costs \$41,525,000 Pre-Development Costs \$24,218 Early Site Packages \$0 Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs \$24,218 Other Costs \$0 Total Pre-Development Costs \$1,300,000 Priject Management (SDA Staff) \$1,650,000 PFRAE \$1,300,000 FFRAE \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Total Other Funding Sources \$55,000 Total Other Funding From Prior Allocation \$0	Estimated Building Cost / GSF \$170.37		
Site Costs			
Allowances			
OPA Decifiency Repairs \$750,000 Cost Escalation 0 months at 5 % per year \$0 Design Contingency \$0 Total Construction Costs \$41,525,000 Pre-Development Costs: Consultant Services \$24,218 Early Site Packages \$0 Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs: \$0 Design \$3,960,000 Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,600,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$5 Rebates & Refunds \$0 District Local Share Funds \$52,000 Total Other Funding Sources \$52,000 Total Other Funding Sources<			
Cost Escalation	•		
Design Contingency			
Construction Costs \$3,775,000 Pre-Development Costs: \$41,525,000 Consultant Services \$24,218 Early Site Packages \$0 Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs: \$0 Design \$3,960,000 Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,300,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$0 Total Other Costs \$10,434,000 Other Funding Sources (\$52,000) Total Other Funding Sources (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0			
Total Construction Costs			
Pre-Development Costs: Consultant Services \$24,218 Early Site Packages \$0 Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs: \$24,218 Design \$3,960,000 Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,600,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Construction Contingency	\$3,775,000	
Consultant Services \$24,218 Early Site Packages \$0 Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs: \$0 Design \$3,960,000 Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,300,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Total Construction Costs	\$41,525,000	
Early Site Packages \$0 Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs: \$3,960,000 Design \$3,960,000 PMF/CM \$1,650,000 PMF/CM \$1,300,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Pre-Development Costs:		
Land Acquisition \$0 Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs: \$3,960,000 Design \$3,960,000 Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,600,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0		\$24,218	
Relocation \$0 Property Maintenance/Carry Costs \$0 Total Pre-Development Costs \$24,218 Other Costs: \$3,960,000 Design \$3,960,000 Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,300,000 FF&E \$1,300,000 Technology (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Early Site Packages	\$0	
Property Maintenance/Carry Costs \$0		\$0	
Total Pre-Development Costs \$24,218			
Other Costs: \$3,960,000 Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,600,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Property Maintenance/Carry Costs	\$0	
Design			
Project Management (SDA Staff) \$1,650,000 PMF/CM \$1,600,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Total Pre-Development Costs	\$24,218	
PMF/CM \$1,600,000 FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	·	\$24,218	
FF&E \$1,300,000 Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs:	\$3,960,000	
Technology \$1,300,000 Commissioning (Included in Design Scope) Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs: Design	\$3,960,000	
Commissioning Temporary Space Other Costs S624,000 Total Other Costs \$10,434,000 Other Funding Sources Rebates & Refunds District Local Share Funds Total Other Funding Sources (\$52,000) Total Other Funding Sources (\$52,000) Total Other Funding Sources \$50 (\$52,000) Total Other Funding Sources \$50 (\$52,000) Total Other Funding Sources \$51,931,218 Funding from Prior Allocation \$50 (\$51,931,218)	Other Costs: Design Project Management (SDA Staff)	\$3,960,000 \$1,650,000 \$1,600,000	
Temporary Space \$0 Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000	
Other Costs \$624,000 Total Other Costs \$10,434,000 Other Funding Sources \$0 Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000	
Total Other Costs	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope)	
Other Funding Sources Rebates & Refunds \$0 District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0	
Rebates & Refunds \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0	
District Local Share Funds (\$52,000) Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space Other Costs	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0 \$624,000	
Total Other Funding Sources (\$52,000) Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space Other Costs Other Funding Sources	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0 \$624,000	
Total Project Budget \$51,931,218 Funding from Prior Allocation \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space Other Costs Other Funding Sources Rebates & Refunds	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0 \$624,000 \$10,434,000	
Funding from Prior Allocation \$0	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space Other Costs Other Funding Sources Rebates & Refunds	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0 \$624,000 \$10,434,000	
	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space Other Costs Total Other Costs Other Funding Sources Rebates & Refunds District Local Share Funds	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0 \$624,000 \$10,434,000	
Funding from 2012 Capital Plan \$51,931,218	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space Other Costs Total Other Costs Other Funding Sources Rebates & Refunds District Local Share Funds Total Other Funding Sources	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0 \$624,000 \$10,434,000 \$0 (\$52,000)	
	Other Costs: Design Project Management (SDA Staff) PMF/CM FF&E Technology Commissioning Temporary Space Other Costs Total Other Costs Other Funding Sources Rebates & Refunds District Local Share Funds Total Other Funding Sources Total Other Funding Sources Total Other Funding Sources Total Other Funding Sources	\$3,960,000 \$1,650,000 \$1,600,000 \$1,300,000 \$1,300,000 (Included in Design Scope) \$0 \$624,000 \$10,434,000 \$0 (\$52,000) \$51,931,218	

7

New Jersey Schools Development Authority Project Charter - Budget Variance

Charter Date 03/06/19

 District / Project Name:
 Orange / Orange High School

 DOE # / Project #:
 3880-050-15-0AEK

Project Budget:

		Preliminary Charter	Current Budget	VARIANCE
		10/4/17		Fav/(Unfav)
Grossing Factor:		1.55	1.55	
Gross Building Area (GSF):	New			
5 (,	Addition	50,664	50,000	664
	Renovation	111,300	145,294	(33,994
Total Gross Area (GSF):		161,964	195,294	(33,330
Construction Costs				
Building Costs		\$28,968,000	\$33,272,000	(\$4,304,000
Site Costs		\$2,860,000	\$2,241,000	\$619,000
Allowances		\$200,000	\$1,487,000	(\$1,287,000
OPA Deficiency Repairs		\$0	\$750,000	(\$750,000
Cost Escalation		\$0	\$0	\$0
Design Contingency		\$2,577,000	\$0	¢200,000
Construction Contingency		\$1,560,000	\$3,775,000	\$362,000
Total Construction Costs		\$36,165,000	\$41,525,000	(\$5,360,000)
Pre-Development Costs:				
Consultant Services		\$100.000	\$24,218	\$75,782
Early Site Packages (Demolition/Re	mediation)	\$0	\$0	\$0
Land Acquisition	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0	\$0	\$0
Relocation		\$0	\$0	\$0
Property Maintenance/Carry Costs		\$0	\$0	\$0
Total Pre-Development Costs		\$100,000	\$24,218	\$75,782
Other Costs:				
Design		\$3,775,000	\$3,960,000	(\$185,000
Project Management (SDA Staff)		\$1,650,000	\$1,650,000	\$0
PMF/CM		\$1,600,000	\$1,600,000	\$0
FF&E		\$1,140,000	\$1,300,000	(\$160,000
Technology		\$1,140,000	\$1,300,000	(\$160,000
Commissioning		(Included in Design Scope)	(Included in Design Scope)	\$0
Temporary Space		\$0	\$0	\$0
Other Costs		\$624,000	\$624,000	\$0
Total Other Costs		\$9,929,000	\$10,434,000	(\$505,000
Other Funding Sources				
Rebates & Refunds		\$0	\$0	\$0
District Local Share Funds		\$0	(\$52,000)	\$52,000
Total Other Funding Sources		\$0	(\$52,000)	\$52,000
Total Project Budget		\$46,194,000	\$51,931,218	(\$5,737,218
Funding from Prior Allocation		\$0	\$0	\$0
Funding from 2012 Capital Plan		\$46,194,000	\$51,931,218	(\$5,737,218

Budget Variance Analysis:

The project budget represents an increase of approximately \$5.7 million from the Board Approved Preliminary Project Charter due to increased construction costs based upon the award value for the general contractor. The values estimated within the Preliminary Project Charter were based upon estimated costs for the project scope at the time of completion of schematic design in July 2017. The increase cost is reflective of the fully developed project scope defined within the final design documents for the project. The construction award also includes approximately \$1.3 million in allowances that had not yet been identified at the time of approval of the Preliminary Project Charter. Additionally, funding has been included to address potential deficiency repairs at the Orange Preparatory Academy (OPA) and the Furniture, Fixtures, Technology & Equipment budgets have been increased to reflect more recent project experience.

Schedule	Variance	Analy	/sis:

Resolution-7b.

Award of Construction Contract and Approval of Final Project Charter

District: Orange

School: Orange High School
Description: Design-Bid-Build
Package No.: ES-0042-C01
CCE: \$35,597,000

Advertised CCE Range: \$33,000,000 to \$37,000,000

Award: \$37,000,000

CM: Cambridge Construction Management, Inc.

Resolution

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

WHEREAS, the Orange High School, built in 1974, is a 145,294 square foot facility educating 804 students in grades 10 to 12; and

WHEREAS, the scope for the Orange High School project (Project or OHS) is anticipated to include an approximately 50,000 square foot, two story addition to the existing OHS facility, an enclosed connecting bridge between the OHS and Orange Preparatory Academy (OPA), and selective renovations to address facilities conditions deficiencies at the existing OHS facility; and

WHEREAS, the Project also is anticipated to address limited facilities conditions deficiencies in the OPA; and

WHEREAS, a package for construction services was advertised as a "price and other factors" solicitation beginning on October 12, 2018 with price equaling 70% of the overall weight, and all non-price factors having a combined weight of 30%; and

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

WHEREAS, upon completion of the procurement process for construction services, the construction operations director, and the financial operations director recommend that the Members of the Authority authorize and approve the award of a contract in the amount of \$37,000,000 to Terminal Construction Corporation (Terminal) for construction services for the Project, with the awardee required to perform a constructability review prior to initiation of construction to identify any potential conflicts and their resulting cost impacts; and

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

WHEREAS, it is further recommended that the Members of the Authority approve the final project charter as presented to the Board and representing the project budget inclusive of dollar values for the award of construction, as well as a construction contingency which is intended to address, but is not limited to, any potential cost impact which may be identified during the constructability review; and

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

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Authority hereby authorize and approve the award of a contract to the highest ranked bidder, Terminal Construction Corporation, for Contract No. ES-0042-C01 in the amount of \$37,000,000 inclusive of SDA-established allowances totaling \$1,487,000.

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

BE IT FURTHER RESOLVED, that the Members of the Authority also approve the final project charter as presented to the Board on this date.

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

Attached: Memorandum, Award of Construction Contract and Approval of Final Project Charter,

Orange High School, Orange School District, dated March 6, 2019

Dated: March 6, 2019

Q

MONTHLY REPORTS

(For Informational Purposes)

ACTIVE PROJECTS STATUS REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov

Managing Director

DATE: March 6, 2019

SUBJECT: Active Project Status Report

(For Informational Purposes Only)

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

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



as of 2/20/19

2011 Portfolio Pr	ojects - sorted by District			1				
District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
Bridgeton	Buckshutem ES	K-8	581	645	\$23.3	Kit of Parts/ Design-Build	School occupied Sep. 2016. (Bock)	5/31/13
Bridgeton	Quarter Mile Lane ES	PK-8	731	795	\$39.0	Kit of Parts/ Design-Build	School occupied Sep. 2017. (Bock)	5/31/13
Elizabeth	Frank J. Cicarell Academy (Academic HS)	9-12	1,091	1,284	\$64.1	Existing Design	School occupied Sep. 2016. (Patock)	12/8/11 7/11/12
Jersey City	Patricia M. Noonan ES (ES 3)	PK-5	778	848	\$54.0	Kit of Parts/ Design-Build	School occupied Sep. 2017. (Dobco, Inc.)	6/25/12 2/25/13
Jersey City	Dr. Maya Angelou PS #20	K-5	628	698	\$49.3	Existing Design	School occupied Sep. 2016. (Dobco, Inc.)	4/17/12 3/6/13
Long Branch	Catrambone ES	PK-5	794	867	\$40.0	Existing Design	School occupied Sep. 2014. (Terminal Construction)	12/20/11
New Brunswick	Redshaw ES	PK-5	906	990	\$51.2	Kit of Parts/ Design-Build	School occupied Jan. 2015. (Hall Construction)	5/29/12
Newark	Oliver St. ES	PK-8	848	932	\$73.6	Kit of Parts/ Design-Build	School occupied May 2016. (Epic Management)	6/27/12 11/29/12
Paterson	Dr. Hani Awadallah ES (Marshall St. ES)	K-8	650	722	\$55.2	Existing Design	School occupied Sep. 2016. (Dobco, Inc.)	6/13/12 2/12/13
Paterson	PS 16	PK-8	641	705	\$62.4	Kit of Parts/ Design-Build	School occupied Sep. 2016. (Hall Construction)	3/27/12 8/28/13
West New York	Harry L. Bain PS 6	PK-6	736	814	\$16.8	Design-Bid-Build	School occupied Sep. 2017. (Paul Otto)	2/27/12 12/29/15

*PLEASE NOTE NOTE # 1

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

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

NJSDA Page 1 of 4



as of 2/20/19

2012 Portfolio Pr	ojects - sorted by District			1				
District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
Gloucester City	Elementary/Middle School	4-8	687	763	\$65.3	Kit of Parts/ Design-Build	School occupied Sep. 2017. (Terminal)	3/4/14
Keansburg	Caruso ES	K-4	758	842	\$50.9	Kit of Parts/ Design-Build	School occupied Sep. 2016. (Hall Construction)	10/20/11 6/27/13
Keansburg	Port Monmouth Road School	PK	318	318	\$25.8	Design-Bid-Build	Revised Planning Charter approved Aug. 2017 Board.	2 QTR 19
New Brunswick	Robeson ES	PK-5	823	893	\$48.5	Kit of Parts/ Design-Build	School occupied Sep. 2018 (Hall Construction)	4/22/15
Newark	Elliot Street ES	PK-8	848	932	\$46.7	Kit of Parts/ Design-Build	School occupied Jan. 2016. (Hall Construction)	12/27/12
Newark	South Street ES	PK-8	597	657	\$69.9	Kit of Parts/ Design-Build	School occupied Sep. 2018. (Bock)	6/28/13 6/29/15
Passaic	Dayton Ave. Campus	PK-8	2,760	3,020	\$240.9	Kit of Parts/ Design-Build	Award for D-B approved Nov. 2017 Board. (Terminal)	6/13/17
Phillipsburg	High School	9-12	1,846	2,172	\$127.5	Existing Design	School occupied Sep. 2016. (Epic Management)	9/27/12
West New York	Memorial HS	9-12	1,859	2,194	\$16.0	Alternative Delivery (acquisition) & Renovation	Acquisition of Existing St. Joseph's HS complete. Renovation work delegated to District via Grant.	n/a

*PLEASE NOTE

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

NOTE # 1

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

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

NJSDA Page 2 of 4



as of 2/20/19

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	\$41.2	Kit of Parts/ Design-Build	Award for D-B approved Jun. 2017 Board. (Dobco)	4/26/16 1/20/17
Elizabeth	New ES @ Halloran PS #22 ES Site	2-8	860	956	\$55.3	Kit of Parts/ Design-Build	School occupied Sep. 2017. (Torcon)	6/9/14
Garfield	James Madison ES	K-5	275	305	\$29.7	Existing Design	School occupied Sep. 2018. (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	\$38.6	Kit of Parts/ Design-Build	Award for D-B approved Dec. 2016 Board. (Bock)	11/19/15 8/16/16
Millville	Senior HS Addition/Renovation	HS	2,026	2,384	\$137.5	Design-Build	Award for D-B approved Apr. 2017 Board. (Hall Construction)	9/30/16
Passaic	New ES @ Leonard Place	K-5	628	698	\$55.9	Kit of Parts/ Design-Build	Award for D-B approved Dec. 2015 Board. (Dobco, Inc.)	8/13/15
Paterson	New MS @ Union Ave.	6-8	996	1107	\$113.9	Design-Build	Award for D-B approved Sep. 2018 Board. (Epic Management)	3/2/17 4/26/18
Pemberton	Denbo-Crichton ES	PK-5	846	930	\$58.7	Design-Build	Award for D-B approved Jan. 2018 Board. (Bock)	3/1/17 9/13/17
Perth Amboy	High School	HS	2,800	3,304	\$234.4	Design-Build	Preliminary Charter approved Jun. 2016 Board.	1 QTR 19
Perth Amboy	Seaman Avenue ES	K-5	724	804	\$56.4	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	\$62.0	Kit of Parts/ Design-Build	ESP ROA approved Aug. 2018 Board.	5/23/18 2 QTR 19
Union City	New Grade 7 to 9 School	7-9	756	840	\$64.2	Kit of Parts/ Design-Build	Preliminary Charter approved Mar. 2017 Board.	TBD
Vineland	Lincoln Ave. MS (New MS)	6-8	562	624	\$49.8	Kit of Parts/ Design-Build	School occupied Sep. 2018. (Bock).	9/24/15

*PLEASE NOTE NOTE # 1

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

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

NJSDA Page 3 of 4



as of 2/20/19

2012 Portfolio Projects (Facilities Deficiencies) - sorted by District

				1				
District	Project	Grade Alignment	FES Capacity	Max. Capacity	Total Estimated Cost (millions)	Design Status	Advancement Status	Projected Construction Advertisement Date*
Camden	High School	9-12	1,244	1,468	\$132.6	Design-Build	Award for D-B approved Aug. 2018 Board. (Bock)	6/9/17 3/23/18
Hoboken	Demarest ES	ES	TBD	TBD	TBD	Design-Bid-Build	Substitution of Demarest ES approved Jul. 2017 Board. Procurement for Pre-Design Services Underway.	TBD
Orange	Cleveland St. ES	PK-6	306	336	\$25.2	Design-Bid-Build	Advertisement for GC 11/14/18, Proposals received 1/31/19. ROA for GC advancing to Mar-19 Board.	9/10/18 11/14/18
Orange	High School	9-12	1,440	1,694	\$46.2	Design-Bid-Build	Advertisement for GC 10/12/18, Proposals received 2/5/19. ROA for GC advancing to Mar-19 Board.	10/12/18
Trenton	Central HS	10-12	1,850	2,176	\$155.4	Design-Build	Award for D-B approved Mar. 2016 Board. (Terminal)	12/19/14 9/29/15

*PLEASE NO NOTE # 1

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

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

NJSDA Page 4 of 4



Active Project Status Report Status as of 2/1/2019

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	Camden	New Camden High School	New Construction	Design-Build Design Phase	3Q 2021	On-target	Sep-21	On-target	\$ 132,569,255
2	East Orange	New GW Carver ES	New Construction	Construction	4Q 2019	On-target	Sep-20	On-target	\$ 41,179,670
3	Harrison	New Elementary School	New Construction	Construction	1Q 2020	On-target	Sep-20	On-target	\$ 36,115,640
4	Irvington	New Madison Ave ES	New Construction	Construction	2Q 2019	On-target	Sep-19	On-target	\$ 38,589,795
5	Millville	Millville Senior High School	Addition/Renovation	Construction	3Q 2022	On-target	Phased	On-target	\$ 137,503,832
6	Passaic City	New ES at Leonard Place	New Construction	Construction	1Q 2019	On-target	Sep-19	On-target	\$ 55,884,039
7	Passaic City	New Dayton Avenue Educational Campus	New Construction	Design-Build Design Phase	2Q 2022	On-target	Sep-22	On-target	\$ 240,923,270
8	Paterson	New Union Ave MS	New Construction	Design-Build Design Phase	2Q 2021	On-target	Sep-21	On-target	\$ 113,902,274
9	Perth Amboy	New Seaman Ave ES	New Construction	Construction	2Q 2019	On-target	Sep-19	On-target	\$ 56,435,971
10	Pemberton	New Denbo ES	New Construction	Construction	1Q 2021	On-target	Sep-20	On-target	\$ 58,703,414
11	Trenton	New Central HS	New Construction	Construction	2Q 2019	On-target	Sep-19	On-target	\$ 155,404,000



Active Project Status Report Status as of 2/1/2019

Emergent Projects - With Contract for Construction Awarded

#	District	Project Name	Project Scope	Project Phase	Substantial Completion	Status Substantial Completion	Final Completion	Status of Final Completion	Total Estimated Project Cost
1	Newark	Marin School	HVAC Repairs	GC TO w/ Design	1Q 2019	On-Target	1Q 2019	On-Target	\$ 204,000
2	Newark	Hawkins School	Chimney Repairs	GC TO w/ Design	2Q 2019	On-Target	3Q 2019	On-Target	\$ 637,888
3	Newark	Wilson School Annex	Chimney Repairs	GC TO w/ Design	2Q 2019	On-Target	3Q 2019	On-Target	\$ 211,386
4	Paterson	New Roberto Clemente	HVAC & Corrective Work	GC TO w/ Design	1Q 2019	On-Target	2Q 2019	On-Target	\$ 2,528,884
5	Plainfield	Plainfield High School	Structural Repairs - Stairs	GC TO w/ Design	3Q 2019	On-Target	4Q 2019	On-Target	\$ 1,202,774

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/ Ayisha Cooper, Vendor Services Analyst

Date: March 6, 2019

Subject: Project Close-Out Status Report

The attached report provides a status of the following:

- All SDA managed Capital Plan projects which have achieved school occupancy but have not yet been contractually and administratively closed
- All SDA managed Emergent projects which are either (1) currently active, or (2) complete yet have not been contractually and administratively closed
- Projects which have achieved project transfer to the district yet have outstanding open contracts
- A running total of all school facilities projects, health and safety contracts, and suspended design contracts which have been closed

Projects closed since the last report will appear highlighted.

State of New Jersey SCHOOLS DEVELOPMENT AUTHORITY

SPECIAL	PROJECTS DIV	ISION			
		RT - As of February 1, 2019			
	I STATES REFO	ici - 115 of February 1, 2017			
Year of	DOE #		D: '4'	Project	Outstanding Issues Preventing
Occupancy	DOE #	School	Disposition	Transfer Date	Complete Close-out
Bridgeton					
2016		Buckshutem Road Elementary School			
2017	0540-100-13-0ACO	Quarter Mile Lane Elementary School			
Burlington C	City				
2007		New High School	Project Transferred	12/29/11	Open contract(s) - Legal matter pending
Camden					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
2007	0680-140-01-0939	Octavius V. Catto Community School - Demonstration Project	Project Transferred	01/09/12	Open contract(s) - Pending audit completion
2009		HB Wilson Elementary School	Project Transferred	04/14/10	Open contract(s)
2009	0680-190-01-0927	Dudley Elementary School	Project Transferred	02/06/12	Open contract(s)
		Budiey Elementary School	1 Tojeet Transferred	02/00/12	Open contract(3)
Cumberland			D : ./T C 1	0.6/0.5/1.0	
2009	0997-030-02-0926	Cumberland Regional High School	Project Transferred	06/25/10	Open contract(s) - Legal matter pending
Cast Orange					
2009	1210-150-01-1178	Cicely Tyson School of Performing and Fine Arts - DemoProject	Closed	12/10/18	
gg Harbor	City				
2010	1300-X01-04-0ADY	New Middle School	Project Transferred	01/01/12	Open contract(s)
			, ,	,	
Egg Harbor 2011		Egg Harbor Township High School		<u> </u>	I
	1310-003-04-0AEB	Egg Harbor Township High School			
llizabeth	•		1		
Legacy		#30 Ronald Reagan Academy	Project Transferred	07/09/12	Open contract(s) - Legal matter pending
2013	1320-240-03-0339	Victor Mravlag Elementary School # 21			
2016		Frank J. Cicarell Academy (New Academic HS)	D : . T C 1	0.6/12/10	
2017	1320-N20-13-0AEG	Halloran Elementary School	Project Transferred	06/12/18	Open contract(s)
Sarfield					
2007	1700-N01-02-0114	Garfield Middle School	Project Transferred	06/25/09	Open contract(s) - Legal matter pending
2018	1700-205-03-0315	James Madison Elementary School #10			
Gloucester C	City				
Legacy	1770-160-01-0245	Cold Springs Elementary School	Project Transferred	06/05/09	Open contract(s)
2017	1770-N01-03-0188	Gloucester City Middle School	Project Transferred	04/17/18	Open contract(s)
[arrison					
2007	2060-X01-01-0832	New Harrison High School	Project Transferred	10/23/12	Open contract(s)
	2000 1101 01 0002		110jest 11ansterred	10/23/12	Topon conducto)
ersey City	2200 3101 00 0227	N. El	D	12/10/15	
Legacy	2390-N01-99-0227	New Elementary School #3 (Frank R. Conwell ES #3)	Project Transferred	12/19/15	Open contract(s) - Legal matter pending
Legacy	2390-N02-99-0228	Jersey City Middle School # 4 (Frank R. Conwell MS #4)	Project Transferred	12/19/15	Open contract(s) - Legal matter pending
2016 2017	2390-190-01-0581	New Public School #20	Project Transferred	08/11/17	Open contract(s)
		Patricia M. Noonan ES (New PS #3)	Project Transferred	12/14/17	Open contract(s)
2007	2390-N03-99-0147	Heights Middle School #7			

SPECIAL PROJECTS DIVISION PROJECT STATUS REPORT - As of February 1, 2019 Year of Project **Outstanding Issues Preventing** DOE# Occupancy School Disposition **Transfer Date Complete Close-out** Keansburg 2016 2400-E01-02-0116 New Caruso Elementary School Project Transferred 08/13/18 Open contract(s) Long Branch 2008 2770-X03-01-0635 Long Branch High School & Athletic Fields Project Transferred 12/07/12 Open contract(s) - Legal matter pending New Brunswick 3530-N05-03-0791 New Brunswick High School - Demonstration Project Closed 12/19/18 2010 2018 3530-123-03-1034 Paul Robeson Community Elementary School Project Transferred 10/23/18 Open contract(s) Newark Open contract(s) - Legal matter pending Legacy 3570-X01-01-0617 | Science Park Project Transferred 05/03/13 3570-X03-01-0665 Central High School Project Transferred 03/28/12 2008 Open contract(s) - Legal matter pending 2010 3570-X07-01-0693 Speedway Elementary School Project Transferred 10/21/15 Open contract(s) 2016 3570-590-02-0315 Oliver Street Elementary School Project Transferred 05/18/17 Open contract(s) 2018 3570-640-02-0311 South Street ES Passaic 3970-X01-01-X760 New Henry Street Elementary School 2015 Paterson 4010-N02-02-0393 Roberto Clemente Elementary School Project Transferred 04/12/13 Needed repairs being addressed Legacy 2016 4010-N09-04-00HP New Public School #16 Project Transferred 07/31/17 Dr. Hami Awadallah School (New Marshall Street ES) 03/15/18 2016 4010-N01-02-0169 Project Transferred Open Contract(s) 2008 4010 -S01-02-0101 International High School 2008 4010-270-02-0608 #24 Elementary School **Pemberton** 2011 4050-E01-02-0082 Pemberton Early Childhood Education Center Project Transferred 02/01/13 Open contract(s) **Phillipsburg** 4100-X01-99-0464 New High School 2016 Project Transferred 06/07/18 Open contract(s) **Trenton** 5210-N02-01-0912 Daylight/Twilight Alternative School - Demonstration Project 2008 Closed 12/10/18 **Union City** Union City High School and Athletic Complex - Demonstration Project 2009 Closed 12/19/18 2012 5240-N03-02-0397 Columbus Elementary School Project Transferred 02/24/15 Open contract(s) - Legal matter pending Vineland 5390-N05-04-000C Gloria M. Sabater Elementary School - Demonstration Project 2007 Closed 12/10/18 2018 5390-N02-02-0245 Lincoln Avenue Middle School West New York 5670-065-01-0559 Elementary School #2 2009 Project Transferred 05/14/13 Open contract(s) - Legal matter pending

01/29/14

Project Transferred

Open contract(s) - Legal matter pending

5670-070-01-0556

5670-100-12-0AEE Harry L. Bain E.S.

West New York #3

2012

2017

SPECIAL PROJECTS DIVISION PROJECT STATUS REPORT - As of February 1, 2019 **Outstanding Issues Preventing** Year of Project DOE# **School Complete Close-out** Occupancy Disposition **Transfer Date** Capital and Demonstration Projects Totals Total Capital and Demonstration 151 **Closed Capital and Demonstration Projects** 107 Capital and Demonstration Projects Not Closed 44 29 Capital and Demonstration Projects Not Closed, Project Transferred 12 Legal Matter **Pending Audit** Miscellaneous 35 **Emergent Projects** Camden 0680-170-12-0ACF Cramer Elementary School Irvington 2330-090-12-0ACT Chancellor Avenue Elementary School Project Transferred 3/20/2018 Open contract(s) Paterson 4010-N02-12-0ABX Roberto Clemente ES Salem 4630-090-17-0AEQ Salem Middle School Project Transferred 10/18/18 Open contract(s) Trenton 5210-080-12-0ABZ Hedgepeth-Williams School Project Transferred 03/01/18 Open contract(s) Vineland 5390-050-12-0ACK Vineland High School South **Emergent Project Totals Total Emergent Projects** 73 **Emergent Projects Closed** 67 **Emergent Projects Not Closed** 6 3 **Emergent Projects Not Closed but Transferred Health and Safety Contract Totals Total Contracts** 399 394 # of Contracts Closed # of Open Contracts 5 **Open Design Contracts**

109

98

11

Total Contracts

of Contracts Closed

of Open Contracts

PROJECT STATUS REPORT

SCHOOLS DEVELOPMENT AUTHORITY

MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov

Managing Director – Program Operations

DATE: March 6, 2019

SUBJECT: Executive Summary – Monthly Project Status Reports

MONTHLY PROJECT STATUS REPORT

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

No activity during the reporting period

Projects Greater than 90 Days Behind Schedule:

No activity during the reporting period

Revisions to Project Charters:

No activity during the reporting period



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

Reporting Period: Jan. 1, 2008 to January 31, 2019

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

NO DATA TO REPORT

Substantially Complete & Building Occupied

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

Thease refer to the Troject Close-Out Activity Report for status of close-out activities												
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.				
Newark	Speedway Avenue E.S.	\$1,826,000	\$1,754,119	\$71,881	96.1%	99%	Removal of unforeseen impacted materials	Project complete and building occupied. Working towards project close-out.				
New Brunswick	Paul Robeson Community ES	\$1,599,650	\$2,180,000	\$0	100.0%	99%	Unforeseen structural repairs. On Oct. 4, 2017 Change Order No. 1 for the value of \$2,180,000 was approved by the Member to address unforeseen structural repairs to the existing Robeson ES which served to fully exhaust the project contingency.	Project complete and building occupied. Working towards project close-out.				
Paterson	E.S. #24	\$4,616,120	\$4,313,389	\$302,731	93.4%	99%	Unforeseen soil remediation and clean fill.	Project complete and building occupied. Working towards project close-out.				
West New York	West New York P.S. #2	\$2,708,883	\$2,708,883	\$0	100.0%	99%	Unforeseen site foundation issues	Project complete and building occupied. Working towards project close-out.				

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



Projects Greater than 90 Days Behind Schedule or with Occupancy Date in Jeopardy **Reporting Period: January 2019 Board Approved** Forecasted Current # of Days Behind Event District Project **Project Charter** Contract Contract Cause(s) **Current Status** Date Schedule SubComp Date SubComp Date SubComp Date No Activity During the Reporting Period



Revisions to Project Charters

Reporting Period: January 2019

						Reporting 1 criou, sanuar	1 y 2017			
7	#	Description of Revision								
	No Activity During the Reporting Period									

CONTRACTS EXECUTED REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov

Managing Director, Program Operations

DATE: March 6, 2019

SUBJECT: Contracts Executed Report and Amendments & Change Orders Report

(For Informational Purposes Only)

Contracts Executed Report

This report contains the activity of Contracts executed during the period January 1 through January 31, 2019.

Noteworthy Items during the reporting period:

- Execution of two contract for construction management services:
 - City of Orange Township Orange HS Cambridge Construction Mgmt. \$1,504,858
 - City of Orange Township Cleveland St. ES Epic Management \$1,185,078

Amendments & Change Orders Report

This report contains the activity of Amendments and Change Orders executed during the period January 1 through January 31, 2019.

Noteworthy Items during the reporting period:

- Execution of 9 Professional Services Amendments totaling \$184k, of the 9 executed amendments one required board approval totaling \$247k.
- Execution of 11 Construction Services Change Orders totaling a credit of \$571k, of the 11 executed change orders none required board approval.

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

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

No Activity to Report



Contracts Executed Report

Reporting Period: 1/1/2019 through: 1/31/2019

District	School Name(s)	Project Type	Contract Type	Contract Number	Vendor	MWSBE Cert(s)	Contract Award Amount	Contract Execution Date	Per School CCE	Total CCE
Part 1. Pro	fessional Services									_
Others										
City Of Orange	Orange H.S.	RenoAdd	ConstrMgmt	ES-0042-M01	Cambridge Construction	W	\$1,504,858	1/9/2019	-	
Twp					Management, Inc.					
City Of Orange	Cleveland Street E.S.	RenoAdd	ConstrMgmt	ES-0043-M01	Epic Management, Inc.		\$1,185,078	1/9/2019	-	
Twp										
Others										
Part 1. Professi	onal Services						\$2,689,936			

Page 1 of 3 Print Date: 2/6/2019



Contracts Executed Report

Reporting Period: 1/1/2019 through: 1/31/2019

District	School Name(s)	Project Type	Contract Type	Contract Number	Vendor	MWSBE Cert(s)	Contract Award Amount	Contract Execution Date	Per School CCE	Total CCE
Part 4. Otl	her Contracts & Services						Amount	Date		
Others Irvington	Madison Avenue E.S.	New	FFE	ES-0027-Q01	Grafco		¢37 801	1/17/2019		
Township	IVIAUISON AVENUE L.O.	INCW	11.5	L3-0027-Q01	Graico		ψ57,1691	1/17/2019	-	
Irvington Township	Madison Avenue E.S.	New	FFE	ES-0027-Q02	Sico America, Inc.		\$14,649	1/17/2019	-	
Irvington Township	Madison Avenue E.S.	New	FFE	ES-0027-Q03	School Specialty, Inc.		\$109,006	1/22/2019	-	
lrvington Township	Madison Avenue E.S.	New	FFE	ES-0027-Q04	Wenger Corporation		\$28,694	1/28/2019	-	
lrvington Township	Madison Avenue E.S.	New	FFE	ES-0027-Q05	Everest Expedition LLC dba The Worden Company		\$145,623	1/30/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-F02	HON Company (The)		\$35,325	1/11/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-F03	Nickerson New Jersey, Inc.	W	\$35,881	1/17/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-K01	Washington Computer Services		\$115,008	1/30/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-K02	Washington Computer Services		\$304,600	1/30/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-K03	Washington Computer Services		\$10,608	1/30/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-K04	Data Industries, Ltd.		\$231,300	1/30/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q01	Krueger International, Inc.		\$62,666	1/3/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q02	Krueger International, Inc.		\$126,375	1/3/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q03	Krueger International, Inc.		\$158,439	1/3/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q04	Columbia Manufacturing Inc.		\$162,061	1/7/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q05	Grafco		\$23,944	1/8/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q06	Community Products LLC dba Community Playthings		\$42,260	1/8/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q07	Sico America, Inc.		\$25,999	1/14/2019	-	

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Contracts Executed Report

Reporting Period: 1/1/2019 through: 1/31/2019

District	School Name(s)	Project Type	Contract Type	Contract Number	Vendor	MWSBE Cert(s)	Contract Award Amount	Contract Execution Date	Per School CCE	Total CCE
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q08	Brodart Co		\$202,606	1/16/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q09	Brodart Co		\$290,903	1/22/2019	-	
Passaic City	New ES at Leonard Place	New	FFE	NT-0050-Q10	Wenger Corporation		\$54,322	1/25/2019	-	
Plainfield	New K-5 Elementary School	New	FFE	ET-0100-F05	Vanguard Modular Building Systems, LLC		\$261,600	1/22/2019	-	
Others Part 4. Other C	Contracts & Services					[\$2,479,757			
							Total Contract			Total Contracts

Awarded **Award** Grand Totals - Professional and Construction Services Combined \$5,169,693

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

Droi	inct	Typoe	Legend
PIO	lect	rvbes	Leaena

HS Health & Safety **New Constuction** New

Addition Add

RenoAdd Addition & Renovation

Renovation Reno

Contract Types Legend

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

Construction Construction

Design Design or Site Investigation

DB Design-Build E-Rate E-Rate

FFE Furniture, Fixtures, and Equipment

General General Program Cost

Legal Legal

Material Material Supply

ProjectMgmt Project Management Firm PreDevelopment Predevelopment or Demolition

Relocation Services Relocation SiteInvstgtn Site Investigation Testing Testing Title Services Title Utilities **Utilities Services**

MWSBE CERTIFICATIONS

M = Minority Business Enterprise

W = Women Business

Enterprise

S = Small Business Enterprise

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



Amendments & Change Orders Report

Reporting Period: 1/1/2019 through: 1/31/2019

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 S													
Design Consu City Of Orange Township	Cleveland Street E.S.	ES-0043-A01	9/3/2015	6	Lan Associates, Engineering, Planning, A	1/9/2019	\$1,820,017	(\$87,965)	\$246,800	Υ	11/7/2018	\$1,978,852	8.73%
Garfield	New Middle School	NT-0001-A01	5/30/2003	19	MRM Architecture	1/22/2019	\$2,222,500	\$1,072,693	(\$16,770)			\$3,278,423	47.51%
West New York	Number 3 E.S.	HU-0006-A01	7/31/2003	17	Gruzen Samton Architects Planners & Int. Designers	1/22/2019	\$1,910,000	\$353,453	\$24,150			\$2,287,603	19.76%
West New York	Number 3 E.S.	HU-0006-A01	7/31/2003	18	Gruzen Samton Architects Planners & Int. Designers	1/23/2019	\$1,910,000	\$392,523	(\$8,833)			\$2,293,690	20.08%
West New York	Number 3 E.S.	HU-0006-A01	7/31/2003	19	Gruzen Samton Architects Planners & Int. Designers	1/22/2019	\$1,910,000	\$412,523	(\$10,000)			\$2,312,523	21.07%
West New York	Number 3 E.S.	HU-0006-A01	7/31/2003	20	Gruzen Samton Architects Planners & Int. Designers	1/22/2019	\$1,910,000	\$402,523	(\$10,000)			\$2,302,523	20.55%
West New York	Harry L. Bain E.S.	HU-0026-A01	10/21/2013	1	USA Architects, Planners + Interior Designers, PA	1/22/2019	\$1,315,988	\$0	\$20,408			\$1,336,396	1.55%
West New York	Harry L. Bain E.S.	HU-0026-A01	10/21/2013	2	USA Architects, Planners + Interior Designers, PA	1/7/2019	\$1,315,988	\$20,408	\$17,150			\$1,353,546	2.85%
West New York	Harry L. Bain E.S.	HU-0026-A01	10/21/2013	3	USA Architects, Planners + Interior Designers, PA	1/23/2019	\$1,315,988	\$37,558	(\$79,078)			\$1,274,467	-3.15%
Design Consu									\$183,827				
									\$103,027				
Construction Contractor	Services												
Camden City	Cramer E.S.	EP-0080-C01	6/14/2017	2	T.N. Ward Company	1/24/2019	\$1,349,235	\$1,850,000	(\$127,039)			\$3,072,196	127.69%
Camden City	Cramer E.S.	EP-0080-C01	6/14/2017	3	T.N. Ward Company	1/24/2019	\$1,349,235	\$1,722,961	(\$55,690)			\$3,016,506	123.57%
Camden City	Camden H.S.	CA-0022-N01	9/26/2017	2	USA Environmental Management, Inc.	1/23/2019	\$6,682,000	\$2,963	(\$350,000)			\$6,334,963	-5.19%
Camden City	Camden H.S.	CA-0022-N01	9/26/2017	3	USA Environmental Management, Inc.	1/23/2019	\$6,682,000	(\$347,037)	(\$155,678)			\$6,179,285	-7.52%
Camden City	Camden H.S.	CA-0022-N01	9/26/2017	4	USA Environmental Management, Inc.	1/23/2019	\$6,682,000	(\$502,715)	(\$262,653)			\$5,916,633	-11.45%
Camden City	Camden H.S.	CA-0022-N01	9/26/2017	5	USA Environmental Management, Inc.	1/23/2019	\$6,682,000	(\$765,367)	(\$23,863)			\$5,892,769	-11.81%
Egg Harbor City	New Middle School	ET-0097-C02	8/21/2015	10	IEW Construction Group, Inc.	1/22/2019	\$389,789	\$1,142,608	\$69,917			\$1,602,313	311.07%
East Orange	G.W.Carver Institute	ES-0021-B01	7/25/2017	1	Dobco, Inc.	1/24/2019	\$26,900,000	\$0	\$9,696			\$26,909,696	0.03%

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Amendments & Change Orders Report

Reporting Period: 1/1/2019 through: 1/31/2019

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 %
Harrison	New E.S.	HU-0027-B01	12/15/2016	8	Brockwell & Carrington Contractors, Inc.	1/7/2019	\$25,899,600	\$109,075	\$574			\$26,009,249	0.42%
Passaic City	New ES at Leonard Place	NT-0050-B01	1/14/2016	3	Dobco, Inc.	1/7/2019	\$32,750,000	(\$474,684)	\$1,819			\$32,277,135	-1.44%
Perth Amboy	Seaman Avenue School	ET-0031-B01	8/15/2016	5	Epic Management, Inc.	1/7/2019	\$43,570,000	(\$183,624)	\$321,695			\$43,708,071	0.31%

Construction Services (\$571,222)

Grand Totals Total Change Order Summary

Grand Totals Total Change Orders 200

Column Description Legend

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

Page 2 of 2 Print Date: 2/6/2019

CONTRACT TERMINATIONS REPORT (no activity)

SETTLEMENT CLAIMS (no activity)

CONTRACTOR AND WORKFORCE COMPLIANCE REPORT



MEMORANDUM

TO: Members of the Authority

FROM: Aaron Goss /s/ Aaron Goss

Director SMWBE Initiative & Diversity Management Division

Office of the Chief Of Staff

DATE: March 6, 2019

SUBJECT: Contractor and Workforce Compliance Monthly Update for December 2018

SMWBE and Diversity Management staff continues to participate at mandatory pre-bid and preconstruction 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 December 31, 2018 was \$361,631,097. The figures below demonstrate compliance with this requirement.

SBE Breakdown

The total contract dollars awarded to all SBE contractors was \$83,385,916 (including minorities and women). This represents 23.06% of all SDA contracts.

Type of Business Enterprise		Contract	% of Total SDA
Type of Business Enterprise		Amount	Contracts
Small Business Enterprises	\$	64,837,400	17.93%
Small/ Minority Business Enterprises	\$	5,632,810	1.56%
Small/Women Business Enterprises	\$	12,915,706	3.57%
Small/Veteran Owned Business Enterprises	\$	-0-	0.00%
Small/Minority/Women Business Enterprises	\$	-0-	0.00%
TOTAL SBE CONTRACTS	\$	83,385,916	23.06%

Members of the Authority Contractor and Workforce Compliance Monthly Update March 6, 2019 Page 2 of 4

Ethnic Breakdown

Through the month of December 2018, the total SBE contracts awarded with minority participation was 0%.

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

WORKFORCE COMPLIANCE MONITORING

For the month of December 2018, there was a contractor workforce of 772 on SDA projects. This represents a total of 54,832 contractor workforce hours as follows:

Contractor Workforce Breakdown (All Trades/Districts/Counties)					
Ethnicity	Total Workforce	Total Workforce Hours	Workforce Hours Percentage		
Black	66	6,072	11.07%		
Hispanic	124	9,053	16.51%		
American Indian	3	173	0.32%		
Asian	1	88	0.16%		
Total Minority Participation	194	15,386	28.06%		
Total Non-Minority Participation	578	39,446	71.94%		

Members of the Authority Contractor and Workforce Compliance Monthly Update March 6, 2019 Page 3 of 4

There was a contractor workforce of 814,320 total workforce hours and 9,222 total female workforce hours on SDA projects for the period of January 1, 2018 through December 31, 2018. The following table highlights the *Local County Contractor Workforce* participation for that period:

Local County Workforce Participation	Workforce Hours	Percentage
*Total Workforce Hours	814,320	100.00%
*Total Local County Workforce Hours	88,507	10.87%
Total Local County Non-Minority Workforce Hours	44,806	5.50%
Total Local County Female Workforce Hours	881	0.11%
Total Local County Minority Workforce Hours	43,701	5.37%
**Local County Workforce Hours by Ethnicity:		
Black	29,378	3.61%
Hispanic	14,059	1.73%
American Indian	264	0.03%
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 March 6, 2019 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, 2018 through December 31, 2018.

SDA Managed Project	Total Workforce Hours	Minority Workforce Hours & Percentage		Workforce Workforce Hours Wo		Wor	County kforce Percentage
East Orange, George W Carver ES	24,716	8,500	34.39%	3,184	12.88%		
Garfield, James Madison ES	32,380	5,306	16.39%	0	0.00%		
Harrison, New ES	13,568	3,206	23.63%	0	0.00%		
Irvington, Madison Avenue ES	61,739	21,421	34.70%	7,580	12.28%		
Millville, HS	25,854	5,532	21.40%	3,267	12.64%		
New Brunswick, Paul Robeson School	10,676	1,604	15.02%	48	0.45%		
Newark, South Street ES	69,988	26,018	37.17%	7,415	10.59%		
Passaic, Leonard Place ES	72,719	16,094	22.13%	11,800	16.23%		
Passaic, Dayton Ave ES	8,654	2,125	24.56%	306	3.54%		
Pemberton, Denbo-Crichton ES	8,635	2,203	25.51%	1,431	16.57%		
Perth Amboy, Seaman Avenue ES	113,417	21,741	19.17%	17,039	15.02%		
Trenton, Central HS	323,264	85,977	26.60%	31,556	9.76%		
Vineland, Lincoln Avenue MS	30,763	2,248	7.31%	0	0.00%		
Emergent Projects	17,947	8,552	47.65%	5,448	30.36%		

Prepared by: Charlotte Brooks

REGULAR OPERATING DISTRICTS (RODs) ACTIVITY REPORT

STATE OF NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY

MEMORANDUM

TO: Members of the Authority

FROM: Gregory Voronov

Managing Director, Program Operations

DATE: March 6, 2019

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 January 2019. Also included is a detailed list of grants executed and grants offered during the reporting period.

Monthly Update:

- o No grants were offered during the reporting period.
- o No grants were executed during the reporting period.
- o 17 grants impacting 5 districts were closed out during the reporting period representing \$15.8M in total project costs and state share of \$8.5M.
- O Since inception, over \$2.8B has been disbursed to 524 regular operating districts through the grant program.
- o 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 DEVELOPMENT AUTHORITY

Monthly Regular Operating District Grant Report - Summary January 2019

ROD Grant Summary Since Program Inception								
		Offered ¹ Executed Closed-Out Active						Active
Districts Impacted		5		524		514		151
Number of Grant Projects		8		5,409		4,827		582
Total Project Cost Estimate	\$	5,622,552	\$	8,960,875,221	\$	8,349,939,458	\$	610,935,763
Grant Amount	\$	2,287,728	\$	3,014,960,364	\$	2,746,276,346	\$	268,684,018
Amount Disbursed		N/A	\$	2,867,706,119	\$	2,746,276,346	\$	121,429,774

Total Funding Offered to School Districts via Grant Program	\$ 3,342,209,450
Total ROD Grant Funding remaining for new Grant Projects	\$ 79,416,279

^{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		-		5
Number of Grant Projects		-		17
Total Project Cost Estimate	\$	-	\$	15,830,624
Grant Amount	\$	-	\$	8,502,131
Amount Disbursed	NA		\$	8,502,131

^{*} 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.

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

COMMUNICATIONS MONTHLY REPORT



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

MEMORANDUM

TO: Members of the Authority

FROM: /s/ Tony Bianchini, Director of Communications

DATE: February 20, 2018

SUBJECT: Monthly Communications Report

SDA New Logo Contest

On January 15th, we launched the SDA New Logo Contest. The deadline for submissions was February 15th. We were pleased to receive approximately 60 submissions in the contest. This contest was opened to students in the four schools that we opened this year in Garfield, New Brunswick, Newark and Vineland. We are promoting the campaign on social media and talking to reporters in these four towns to get additional news coverage on it. Our communications team plans to pick the top selection from each school and then work with Governor Murphy's office to pick the winner. The winner will meet with SDA executives and receive mention in our publicity campaign.

Social Media

SDA continues to grow its social media followers since we launched these accounts in September. We now have more than 2,175 followers. You can read about SDA news, events, projects and contractors on a variety of Social Media platforms. Please follow us on: Facebook, Twitter, Instagram and Snapchat: @NewJerseySDA; and on LinkedIN: Search New Jersey Schools Development Authority.

Current Statistics (as of February 20th)

- Facebook = 790 followers up from 311 followers reported at last month's meeting
- Twitter = 357 up from 312
- Instagram = 579 up from 506
- LinkedIN = 452 up from 425

SDA Project News Articles

- 1. February 7, 2019 South Jersey Today Project to Add 230,000 square feet to Millville High School http://www.snjtoday.com/story/39927170/project-to-add-230000-square-feet-to-millville-high-school-breaks-ground
- 2. February 7, 2019 The Daily Journal Work Underway on \$138 million expansion at Millville High School https://www.thedailyjournal.com/story/news/local/2019/02/07/work-under-way-138-million-expansion-millville-high-school/2802378002
- 3. February 7, 2019 The Daily Journal Video of Groundbreaking https://www.thedailyjournal.com/videos/news/local/2019/02/07/watch-groundbreaking-event-millville-senior-high-school/2804836002

Communications Report March 6, 2019 Page 2 of 3

- 4. February 7, 2019 Press of Atlantic City School officials celebrate \$137M expansion underway https://www.pressofatlanticcity.com/education/school-officials-celebrate-as-m-millville-high-school-expansion-underway/article_deac51a8-cbcc-547d-abd6-2ce598cdec13.html
- 5. February 7, 2019 Press of Atlantic City Gallery: Millville High School groundbreaking https://www.pressofatlanticcity.com/education/gallery-millville-high-school-expansion-groundbreaking/collection_81b61430-00fd-575d-857a-2cdb781aa3eb.html
- 6. February 7, 2019 InsiderNJ New Jersey Schools Development Authority Breaks Ground on Millville High School Addition https://www.insidernj.com/press-release/new-jersey-schools-development-authority-breaks-ground-millville-high-school-addition-west-side-building/
- 7. February 7, 2019 College Voice Residents have high hopes for new Trenton High School set to open in 2019 http://www.mcccvoice.org/new trenton high/
- 8. February 8, 2019 Morning Intelligencer Newsletter No link Excerpt: "In Millville, the Schools Development Authority held a <u>groundbreaking ceremony</u> for the expansion of Millville High School."
- February 13, 2019 NuestraGenteEnTV COLOCAN PRIMERA PIEDRA DE MODERNO COMPLEJO EDUCATIVO EN PASSAIC, NUEVA JERSEY – https://nuestragente2010.wordpress.com/2019/02/13/%e2%96%ba-colocan-la-primera-piedra-de-complejo-educativo-en-passaic/
- 10. February 15, 2019 Camden TapInto SDA Awards Construction Management Contract for New Camden High School Project https://www.tapinto.net/towns/camden/articles/sda-awards-construction-management-contract-for-new-camden-high-project

SDA Events

February 7, 2019 – Millville High School – West Addition Groundbreaking

On February 7th, the SDA held a groundbreaking of the Millville High School – west addition. We had a great group of SDA staff, contractors, Millville board members, elected officials, teachers and students at the groundbreaking. A number of media outlets covered the event including Daily Journal, Press of Atlantic City, South Jersey Today and Insider NJ. We also filmed the event on Facebook Live where it was viewed by more than 1,000 people in Millville.

Communications Report March 6, 2019 Page 3 of 3

February 11, 2019 - Dayton Avenue Educational Complex groundbreaking

We held a successful groundbreaking at the Dayton Avenue Educational Complex in Passaic. A number of City and School officials attended the event and we were also happy to have Senator Paul Sarlo and Assemblyman Gary Schaer speaking positively about the SDA at the event.

- We filmed the event on Facebook Live and got a tremendous viewing there.
 - o It appeared on more than 8,500 Facebook pages in Passaic
 - o It was viewed by more than 4,600 people
 - o It received more than 300 likes and 40+ comments.

February 25 – Carver Elementary beam signing with Lt. Gov. Sheila Oliver

This event is scheduled to occur on February 25th with Lt. Governor Sheila Oliver. We plan to distribute a press release to the news media, show on Facebook Live and post photos on social media outlets (Facebook, Instagram, Twitter and Linkedin.

Upcoming Events

- March TBD Dayton Avenue Educational Complex information session
- March TBD Perth Amboy High School open house/information session

PRELIMINARY MONTHLY FINANCIAL REPORT



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

MEMORANDUM

TO: Members of the Authority

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

Controller

DATE: March 6, 2019

SUBJECT: Preliminary Monthly Financial Report – December 2018

The Office of the Chief Financial Officer is providing the attached monthly financial report to the Members of the Authority for their information. Please note, the Statement of Net Position and Statement of Activities included in this preliminary report exclude the impacts of GASB 68 (Pensions) and GASB 75 (Post-Employment Benefits other than Pensions or "OPEB") as the Authority is awaiting this information from the State of New Jersey, Department of the Treasury. Additionally, the annual financial statement audit is currently in progress and will not be completed until the pension and OPEB information is available. 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. The basic financial statements follow on pages 6 and 7.

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

For December 2018 year to date, Authority operating expenses, **\$16.8 million**, are down **\$2.5 million** as compared to the operating budget for the corresponding period. The positive variance is attributed to:

- Decline in personnel expense, **\$2.8M** offset by a lower than projected allocation of payroll cost to school facility project expenditures **(\$2.3M)**. The Authority is currently 35 FTEs under budget;
- Year to date spending reductions for: Information Systems **\$217K**, Professional & Other Contracted Services (including Audit Fees, DAG Fees and IT Consulting Services) **\$277K** and Facilities and General Office Expenses **\$187K** and
- Timeline and scheduling differences for the replacement of the Primavera Contract Management system, **\$1.3M.**

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

For December 2018 year to date, Authority operating expenses, **\$16.8 million**, are **\$1M** higher as compared to the corresponding prior year, The negative variance is due to:

The combined effect of; higher salary and benefit costs, \$315K (the Authority is 11 FTEs higher in 2018), lower payroll allocation expenses to school facility projects, \$681K and capitalized expenditures to replace the Primavera Contract Management System, \$293K, offset by a spending reduction in Information Systems, (\$269K).

Members of the Authority March 6, 2019 Page 2

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

For December 2018 year to date, project expenditures, \$341.1 million, are lower by \$41.7M as compared to the capital-spending forecast for the corresponding period. The variance is directly tied to spending reductions in: construction work, \$33.1M, school furniture, fixtures and equipment, \$5.7M, payroll expense allocation – from operations to developing construction projects, \$2.3M, property acquisitions, \$2.2M, design service work, \$1.8K, and project insurance, \$1M. These reductions are offset by spending increases in grant activity, \$3.7M and temporary staffing, \$1.4M.

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

For December 2018 year to date, project expenditures, \$341.1 million, have decreased by \$14.9 million when compared to the corresponding prior year. The cumulative variance is comprised of expenditure declines in comparative contract designations, including: construction work, \$28.2M, school furniture, fixtures and equipment, \$1.7M, property acquisitions, \$1.1M and design service work, \$2.1M. The reciprocal offset for this variance is related to the 2017 OCIP II premium audit credit for project insurance (general liability and workmans compensation), \$15.2M as well as spending reductions in the grants program, \$1.2M and temporary staffing expenses, \$1.4M.

Other

Since program inception, 82.9% 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 \$1B.

Attachment

New Jersey Schools Development Authority Monthly Financial Report December 2018 (Unaudited)

Excludes: Accrued Sick Pay, GASB 75 (OPEB) and GASB 68 (Pension) Entries

New Jersey Schools Development Authority Overview of Financial Position December 31, 2018

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, December 31, 2018.

▶ Overall **Cash and Cash Equivalents** have decreased by \$45K to \$539.8 million, as follows:

Receipt of bond and note proceeds (Issued by EDA)	\$ 350,000,000
■ Investment earnings	7,204,224
■ Miscellaneous revenue	8,279
■ Project costs	(341,112,915)
■ SDA operating expenses	(16,146,614)
■ SDA capital expenditures	(216,540)
■ Deposits (primarily district local shares)	 218,498
Net Change in Cash	\$ (45,068)

- ▶ Prepaid Expenses total \$87,623 as follows:
 - Prepaid MIS maintenance service contracts of \$86,718.
 - Other prepaids of \$905.
- ▶ Capital Assets total \$642,406 (net of accumulated depreciation of \$6,576,207), 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 \$318,509 and Depreciation Expense is \$199,018.
- ► **Accrued Liabilities** total \$148.1 million, as follows:
 - Accrued project costs of \$51.5 million consisting of unpaid invoices (\$35.6 million) and retainage (\$15.9 million).
 - Accrued net pension liability of \$60.1 million.
 - Post-employment benefits obligation of \$27.5 million.
 - Pollution remediation obligations (PRO) under GASB 49 net to \$1.3 million (PRO liability \$3.0 million, offset by expected cost recoveries of \$1.7 million).
 - Estimated liability for loss contingencies totaling \$3.1 million.
 - Annual accrued pension payable of \$2.5 million (Excludes Year-End GASB 68 Pension entries).
 - Payroll related liabilities of \$1.8 million.
 - Other accrued liabilities of \$0.3 million.
- ▶ **Deposits** total \$3.6 million, as follows:
 - \$3.6 million is held for local share agreements (pass-through item).
- ► The Authority's **Net Position** at month end is \$392.3 million.

New Jersey Schools Development Authority School Facilities Project Expenditures & Funding Allocation December 31, 2018

▶ School Facilities Construction Bond / Note Proceeds & Project Expenditures

- During the current year to date, the SDA has received \$350 million bond and note proceeds. The total amount of proceeds received since program inception is \$11.148 billion.
- Project expenditures for the month and year-to-date periods total \$50.3 million and \$341.1 million, respectively, as follows:

<u>Category</u>	Current <u>Month</u>	Current <u>Year-To-Date</u>	Since Program <u>Inception</u>
Construction	\$ 24,773,295	\$ 183,537,048 \$	4,858,416,457
Design Services	34,910	1,310,802	413,671,308
PMF/CM Services	638,133	5,348,497	456,440,787
SDA Project Management	1,252,902	13,585,731	85,225,956
Property Acquisition, Relocation & Enviro	499,270	2,973,804	578,327,520
School Furniture, Fixtures & Equipment	35,422	11,845,922	166,230,908
Project Insurance	22,235	6,886,220	106,214,404
NJ State Inter-Agency Transfers	-	327,923	49,965,993
SDA District Grant & Funding Agreements	2,904,200	19,262,316	871,901,144
Regular Operating District Grant Agreements	19,593,604	89,344,227	2,871,420,084
Real-Time Project Audits	-	-	628,000
Property Management, Maintenance & Utils	16,807	354,968	17,374,300
Outside Legal & Claims Resolution Services	113,353	990,537	9,581,473
Temporary Staffing	80,491	1,379,650	9,732,924
Other Project Costs	537,911	4,522,963	59,962,199
Project Credits	 -	-	(54,902,944)
Total Project Expenditures	50,502,533	341,670,608	10,500,190,513
Less: Local Share Contributions	 (224,398)	(557,693)	(183,516,137)
Project Expenditures (State Share)	\$ 50,278,135 \$	341,112,915 \$	10,316,674,376
2018 Capital Spending Forecast	\$ \$32,096,465	\$382,811,769	

Allocations Since Program Inception

▶ Program Funding & Expenditures

SDA DistrictsRegular Operating Districts

Vocational SchoolsTotal - State Share

Bonding Caps 1	Total Funding 2	Paid to Date 3
\$ 8,900,000,000 \$	9,018,405,817 \$	7,473,814,371
3,450,000,000	3,496,723,050	3,187,570,841
 150,000,000	151,867,060	117,134,944
\$ 12,500,000,000 \$	12,666,995,927 \$	10,778,520,156

► Percentage of Total Funding Paid to Date

■ SDA Districts	82.9%
 Regular Operating Districts 	91.2%
 Vocational Schools 	77.1%
Total - State Share	85.1%

¹ Of the \$12.5 billion authorized for the school construction program, \$11,147,702,648 principal amount of bond and note proceeds have been received to date.

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

³ These amounts include the allocation of SDA operating expenses and capital expenditures totaling \$461,845,780.

New Jersey Schools Development Authority Fund Reporting Operating Expenses vs Budget December 31, 2018

Category		Actual <u>Year-To-Date</u>	Budget <u>Year-To-Date</u>	Over/ (Under)
Personnel Expenses:				
Employee Salaries	\$	18,282,324 \$	19,906,047 \$	(1,623,723)
Employee Benefits		7,356,030	8,209,129	(853,099)
Direct Hire Temporary Employee Costs	_	120,528	290,655	(170, 127)
Total Employee Salaries & Benefits Costs		25,758,882	28,405,831	(2,646,949)
<u>Less</u> : Employee Salaries & Benefits Costs				
Charged to Projects		13,585,731	15,923,769	(2,338,038)
Salaries & Benefits Charged to Operating Expense		12,173,151	12,482,062	(308,911)
Temporary Staffing Services		107,692	150,000	(42,308)
Travel & Expense Reimbursements		18,308	38,075	(19,767)
Training & Professional Development		35,039	146,800	(111,761)
Total Personnel Expenses		12,334,190	12,816,937	(482,747)
Non-Personnel Operating Expenses:				
Facilities & General Office Expenses		2,474,701	2,661,834	(187, 133)
Information Systems		913,546	1,130,400	(216,854)
Professional & Other Contracted Services		315,713	593,100	(277,387)
Property & Casualty Insurance		340,078	343,000	(2,922)
SDA-Owned Automobiles		72,932	115,000	(42,068)
Communications & Outreach		11,500	1,000	10,500
Reserve for Unforseen Events & New Initiatives	_	-	50,000	(50,000)
Total Operating Expenses (Non-Capital)		16,462,660	17,711,271	(1,248,611)
Capitalized Operating Expenses	_	318,509	1,571,000	(1,252,491)
Total Authority Operating Expenses	\$	16,781,169 \$	19,282,271 \$	(2,501,102)

2018 Annual Operating Budget

\$ 19,282,271

New Jersey Schools Development Authority Fund Reporting Operating Expenses vs Prior Year December 31, 2018

Category	Actual <u>Year-To-Date</u>	2017 <u>Year-To-Date</u>	Increase/ (Decrease)
Personnel Expenses:			
Employee Salaries	\$ 18,282,324 \$	17,953,740 \$	328,584
Employee Benefits	7,356,030	7,244,371	111,659
Direct Hire Temporary Employee Costs	 120,528	219,320	(98,792)
Total Employee Salaries & Benefits Costs	25,758,882	25,417,431	341,451
<u>Less</u> : Employee Salaries & Benefits Costs			
Charged to Projects	 13,585,731	14,266,816	(681,085)
Salaries & Benefits Charged to Operating Expense	12,173,151	11,150,615	1,022,536
Temporary Staffing Services	107,692	128,039	(20,347)
Travel & Expense Reimbursements	18,308	21,813	(3,505)
Training & Professional Development	35,039	37,490	(2,451)
Total Personnel Expenses	12,334,190	11,337,957	996,233
Non-Personnel Operating Expenses:			
Facilities & General Office Expenses	2,474,701	2,409,217	65,484
Information Systems	913,546	1,182,883	(269,337)
Professional & Other Contracted Services	315,713	325,029	(9,316)
Property & Casualty Insurance	340,078	407,732	(67,654)
SDA-Owned Automobiles	72,932	75,339	(2,407)
Communications & Outreach	11,500	1,377	10,123
Reserve for Unforseen Events & New Initiatives	 -	-	
Total Operating Expenses (Non-Capital)	16,462,660	15,739,534	723,126
Capitalized Operating Expenses	 318,509	24,699	293,810
Total Authority Operating Expenses	\$ 16,781,169 \$	15,764,233 \$	1,016,936

New Jersey Schools Development Authority Employee Headcount December 31, 2018

SDA Department	Current <u>Month End</u>
Office of Chief Executive Officer ("CEO")	Month End 3
Office of Chief of Staff ("COS")	4
COS, Human Resources	4
COS, Communications	5
COS, Legislative Affairs	2
COS, Special Projects	4
COS, SMWBE	10
Office of Corporate Governance & Legal Affairs ("CGL")	5
CGL, Policy	2
CGL, Chief Counsel	12
CGL, Internal Audits	4
Office of Construction Operations ("CO")	1
CO, Project Teams	36
Office of Chief Operating Officer ("COO")	2
COO, Predevelopment & Real Estate	8
COO, Design Studio	15
COO, Planning & Program Operations	8
Office of Administrative Operations ("AO")	3
AO, Vendor Development	3
AO, Grants Administration	12
AO, Property Management	5
AO, Central Records Management	3
AO, Facilities	7
AO, Information Systems	15
Office of the Chief Financial Officer ("CFO")	1
CFO, Financial Operations	11
CFO, Financial Accounting & Disbursements	13
CFO, Procurement	9
CFO, Risk Management	9
CFO, Safety	6
Total Full-Time Employees	222
2018 Onerating Budget	257

New Jersey Schools Development Authority Statement of Net Position December 31, 2018

Excludes: Accrued Sick Pay, GASB 75 (OPEB) and GASB 68 (Pension) Entries

	Current Month End		2017 <u>Year End</u>	Increase/ (Decrease)
ASSETS				
Cash and Cash Equivalents	\$ 539,794,555	\$	539,839,623	\$ (45,068)
Receivables	29,828		37,536	(7,708)
Prepaid Expenses	87,623		266,426	(178,803)
Capital Assets (Net of Accumulated Depr.)	 642,406		522,915	119,491
Total Assets	 540,554,412		540,666,500	(112,088)
DEFERRED OUTFLOWS OF RESOURCES				
Deferred Amount for Pensions & OPEB	 19,330,393		19,536,757	(206,364)
TOTAL ASSETS & DEFERRED OUTFLOWS				
OF RESOURCES	\$ 559,884,805	\$	560,203,257	\$ (318,452)
LIABILITIES				
Accrued Project Costs	\$ 55,843,835	\$	58,170,720	\$ (2,326,885)
Net Pension Liability	60,083,669	·	60,083,669	-
Accrued Other Post-Employment Benefits	27,458,691		25,290,074	2,168,617
Other Accrued Liabilities	4,755,033		4,724,965	30,068
Deposits	3,616,136		3,397,638	218,498
Total Liabilities	 151,757,364		151,667,066	90,298
DEFERRED INFLOWS OF RESOURCES				
Deferred Amount for Pensions & OPEB	 15,795,457		15,795,457	
NET POSITION				
Invested in Capital Assets	642,406		522,915	119,491
Restricted for Schools Construction:	·		·	·
Special Revenue Fund	391,689,578		392,217,819	(528,241)
Net Position	392,331,984		392,740,734	(408,750)
TOTAL LIABILITIES, DEFERRED INFLOWS				
OF RESOURCES & NET POSITION	\$ 559,884,805	\$	560,203,257	\$ (318,452)

New Jersey Schools Development Authority Statement of Activities December 31, 2018

Excludes: Accrued Sick Pay, GASB 75 (OPEB) and GASB 68 (Pension) Entries

	Current <u>Year-To Date</u>	2017 <u>Year-To Date</u>	Increase/ (Decrease)
REVENUES			
Program Revenues:			
Bond and Note Proceeds (Issued by EDA)	\$ 350,000,000	\$ 350,000,000	\$ -
Bidding Fees-Plans & Specs	-	-	-
General Revenues:	-		
Investment Earnings	7,204,224	3,786,684	3,417,540
Rental Income	5,677	41,000	(35,323)
Other Revenue-OPRA	 2,602	16,011	(13,409)
Total Revenues	 357,212,503	353,843,695	3,368,808
EXPENSES			
Administrative & General Expenses	18,629,294	19,821,226	(1,191,932)
Capital Depreciation	199,018	208,888	(9,870)
School Facilities Project Costs	 338,792,941	341,479,691	(2,686,750)
Total Expenses	 357,621,253	361,509,805	(3,888,552)
CHANGE IN NET POSITION	(408,750)	(7,666,110)	7,257,360
Beginning of Period Net Position	 392,740,734	400,406,844	(7,666,110)
NET POSITION END OF PERIOD	\$ 392,331,984	\$ 392,740,734	\$ (408,750)

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.