

REQUEST FOR QUALIFICATIONS RFQ 16-192C

CONSTRUCTION MANAGER AT RISK SERVICES

Blanche Ely Senior High School



The School Board of Broward County, Florida

Dr. Rosalind Osgood, Chair Abby M. Freedman, Vice Chair Robin Bartleman Heather P. Brinkworth Patricia Good Donna P. Korn Laurie Rich Levinson Ann Murray Nora Rupert

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Office of Facilities and Construction Procurement and Warehousing Services

NOTICES TO ALL BIDDERS

Cone of Silence and Lobbyist Activities

For Cone of Silence requirements and for Lobbyist Activity restrictions refer to Section 1, Introduction and General Information lines labeled Cone of Silence and Lobbyist Activities. Line numbers 1.10 and 1.11.

Pre-Qualification of Contractors Notice

In order for proposals on this project to be accepted by the School Board of Broward County, Florida, the bidder/proposer must be <u>Pre-Qualified</u> in accordance with 1013.46 F.S., State Requirements for Educational Facilities Ch. 4.1(1) and Board Policy 7003, at the time of the bid opening. Bids submitted from firms not in compliance with these requirements will not be opened.

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
Procurement and Warehousing Services Department
7720 W. Oakland Park Boulevard, Suite 323
Sunrise, Florida 33351-6704

REQUEST FOR QUALIFICATIONS (RFQ) RFQ # 16-192C

CONSTRUCTION MANAGEMENT AT RISK SERVICES

RFQ Issue Date: June 30, 2016

Description of Scope:

Construction Management at Risk Services for the following project:

Blanche Ely Senior High School

Blanche Ely Senior High School is an existing school originally built in 1952 with expansion and renovation having taken place over the entire life of the facility. The campus currently encompasses twenty-eight (28) buildings with an approximate square footage of 427,662 SF. Additionally the campus includes seven (7) portable facilities with an approximate square footage of 5,088 SF.

The work generally consists of:

- Fire Sprinkler upgrades
- Single Point of Entry
- HVAC upgrades
- Building Envelope upgrades
- STEM Lab and Media Center Upgrades
- Other miscellaneous renovation work on most of the campus buildings.

NOTICES TO ALL PROPOSERS

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THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA Procurement and Warehousing Services Department 7720 W. Oakland Park Boulevard, Suite 323 Sunrise, Florida 33351-6704

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Attachments

Attachment A - M/WBE Participation - Preconstruction Phase

Attachment B - M/WBE Participation Commitment - Construction Phase

Attachment C – Sample Construction Management at Risk Agreement (With Exhibits)

Exhibit A GMP Amendment Form

Exhibit B Compensation

Exhibit C CM Firm's Proposal (not attached to RFQ)
Exhibit D SBBC RFQ Documents (not attached to RFQ)

Attachment D - Sample General Conditions for Construction

Attachment E - Required Response Form

Attachment F – Proposers Request for Information Form

Attachment G – Project Scope of Work

Attachment H – Authorization to Proceed Form

Attachment I - ACH Payment Agreement Form

RFP Online Attachment Links

Online Documents: The following documents shall be downloaded by the Design/Builder and are considered as RFP and Contract Attachments, and requirements of the Contract:

Division 0 - Specifications

http://www.broward.k12.fl.us/constructioncontracts/D0docs.html

Design Standards

http://www.broward.k12.fl.us/constructioncontracts/DivisiononeDesignStandards.html

- SBBC Design Criteria
 - o Specifications Division 1 through 17
 - o Document Submittal Checklist for Plan Review
 - o Design Guidelines

Note the following:

For the Owner's Design and Materials Standards downloaded from the Owner's website – the word 'Contractor' shall be interpreted as the word 'Design/Builder' in every instance that the word Contractor is used in these standards.

• State Requirements for Educational Facilities (SREF) latest edition: http://www.fldoe.org/edfacil/sref.asp

SECTION 1.0 - INTRODUCTION AND GENERAL INFORMATION

- 1.1 The School Board of Broward County, Florida (hereinafter referred to as "SBBC") desires to receive Qualifications for Construction Management at Risk Services as described herein. Submitting firms will be referred to as "CM" throughout this document.
- Questions and Interpretations: Any questions, requests for clarifications or interpretations regarding any portion of this RFQ during the Submittal preparation period (or reporting errors, inconsistencies, or ambiguities) shall be received no less than ten (10) days prior to the deadline due date for submitting the completed RFQ response, and no questions or clarifications will be considered after this date. Respondents must submit Document 00220 Bidders Request For Information Form (Attachment F) for all RFI requests and all RFI requests must be typed or printed. Questions not submitted on Document 00220 will not be considered. RFI requests must be for a single RFQ, RFI requests for multiple RFQs may not be considered. Any questions which require a response which amends the RFQ document in any manner will be answered via Addendum by the Procurement and Warehousing Services Department and provided to all Proposers. Address questions or requests for clarifications in writing to:

Vanessa S. Lauchaire
Strategic Sourcing Manager
Procurement & Warehousing Services
7720 West Oakland Park Blvd - Suite 323
Sunrise, FL 33351
754-321-0533 Fax

1.3 Any verbal or written information, which is obtained other than by information in this RFQ document or by Addenda, shall not be binding on SBBC.

1.4 Contract Term and Type:

- a. The term of this contract is anticipated to begin on the Notice to Proceed Date and end one year after final completion of the project.
- b. The initial contract will be a lump sum contract to provide preconstruction services. Additionally, the Construction Management fee for the construction phase will also be set with the initial contract.
- c. Through contract amendment, a Guaranteed Maximum Price (GMP) shall be negotiated and established when the 100% Design Submittal Stage is accepted by the Owner. GMP negotiations will commence at the beginning of the design development stage and will conclude when the GMP is set.
- 1.5 **Proposal Format:** The RFQ's submittal shall follow the format and include the information as identified in Section 4.0 of this RFO.
- 1.6 <u>Evaluation and Award:</u> All Proposals will be evaluated by the Qualifications Selection Evaluation Committee (QSEC) based upon the information submitted by Proposers in response to this RFQ and in accordance with the evaluation criteria established in Section 5.0. Based upon the evaluation of Proposals, the Committee will recommend a Proposer(s) to the Superintendent of Schools who may then recommend a Proposer(s) to the SBBC for award.
- 1.7 <u>Irrevocability of Proposal:</u> A Proposal may not be withdrawn before the expiration of 90 days after the date of the Proposal's opening.

1.8 <u>Proposal Package Requirements:</u>

- --- One complete, original hard-copy Proposal (clearly labeled as "original").
- --- One complete, original electronic version (clearly labeled as "original").

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- --- Five (5) complete, electronic version copies (clearly labeled as "copy").
- --- Four (4) additional hard-copies (which must be identical to the original Proposal except they shall be labeled as "copy").
- --- Proposals shall be submitted in a sealed envelope (package, box, etc.) with the RFQ number and description clearly identified by label on the Package along with the Proposers Name.
- 1.9 <u>Gratuities:</u> Proposers shall not provide any gratuities, favors, or anything of monetary value to any official, employee, or agent of SBBC; including any School Board Member, Superintendent of Schools and any Evaluation Committee Members, for any reason during this entire Procurement Process.
- 1.10 Cone of Silence: Any proposer, or lobbyist for a proposer, is prohibited from having any communications (except as provided in this rule) concerning any solicitation for a competitive procurement with any School Board member, the Superintendent, any Evaluation Committee Member, or any other School District employee after the Procurement and Warehousing Services Department releases a solicitation to the General Public. All communications regarding this solicitation shall be directed to the designated Purchasing Agent unless so notified by the Procurement and Warehousing Services Department. This "Cone of Silence" period shall go into effect and shall remain in effect from the time of release of the solicitation until the School Board either awards a contract or until rejects all proposals. Further, any vendor, its principals, or their lobbyists shall not offer campaign contributions to School Board Members or offer contributions to School Board Members for campaigns of other candidates for political office during the period in which the vendor is attempting to sell goods or services to the School Board. This period of limitation of offering campaign contributions shall commence at the time of the "cone of silence" period for any solicitation for a competitive procurement as described by School Board Policy 3320, Part II, Section GG as well as School Board Policy 1007, Section 5.4 Campaign Contribution Fundraising. Any vendor or lobbyist who violates this provision shall cause their Proposal (or that of their principal) to be considered non-responsive and therefore be ineligible for award. This prohibition does not apply to:
 - 1. Telephone calls to the Procurement & Warehousing Services staff to request copies of this RFQ, to confirm attendance, or request directions regarding an interview notification received;
 - 2. Delivery of the Respondent's Submittal:
 - 3. Discussion at the interview;
 - Delivery of written questions about the RFQ;
 Review of background/contract documents at the staff offices;
 - 5. Public Records Requests; and/or
 - 6. Bid protest proceedings.
- 1.11 <u>Lobbyist Activities:</u> In accordance with SBBC Policy 1100B, as currently enacted or as amended from time to time, persons acting as lobbyists must state, at the beginning of their presentation, letter, telephone call, e-mail or facsimile transmission to School Board Members, Superintendent or Members of Senior Management, the group, association, organization or business interest she/he is representing.
 - 1.11.1 A lobbyist is defined as a person who, for immediate or subsequent compensation (e.g., monetary profit/personal gain), represents a public or private group, association, organization or business interest and engages in efforts to influence School Board Members on matters within their official jurisdiction.
 - 1.11.2 A lobbyist is not considered to be a person representing school allied groups (e.g., PTA, DAC, Band Booster Associations, etc.) nor a public official acting in her/his official capacity.
 - 1.11.3 Lobbyists shall annually (July 1) disclose in each instance and for each client prior to any lobbying activities, their identity and activities by completing the lobbyist statement form which can be obtained from official School Board Records, School Board Member's Offices or the Superintendent's Office and will be recorded on SBBC's website, www.browardschools.com.

- 1.11.4 The lobbyist must disclose any direct business association with any current elected or appointed official or employee of SBBC or any immediate family member of such elected or appointed official or employee of SBBC.
- 1.11.5 Senior-level employees and/or School Board Members are prohibited from lobbying activities for two years after resignation or retirement or expiration of their term of office.
- 1.11.6 The Office of the Superintendent shall keep a current list of persons who have submitted the lobbyist statement form.
- 1.12 <u>Preparation Cost of Proposal:</u> Proposer is solely responsible for any and all costs associated with responding to this RFQ. SBBC will not reimburse any Proposer for any costs associated with the preparation and submittal of any Proposal, or for any travel and per diem costs that are incurred by any Proposer.
- 1.13 It is the sole responsibility of the Proposer to assure it has received the entire Proposal and any and all Addendum.
- 1.14 It is the sole responsibility of the Proposer to assure that its Proposal is time stamped in the Procurement and Warehousing Services Department on or before 2:00 p.m. EST on the date due.
- 1.15 No verbal or written information which is obtained other than by information in this document or by Addenda to this RFQ shall be binding on SBBC.
- 1.16 No submissions made after the Proposal opening, amending or supplementing the Proposal, will be considered.

SECTION 2.0 CALENDAR

June 30, 2016	Issuance of RFQ #16-192C
July 14, 2016	Non-Mandatory Proposers' Conference 2 p.m. EST*.
July 19, 2016	Written questions due on or before 5:00 p.m. ET in the Procurement and Warehousing Services Department 7720 West Oakland Park Blvd., Suite 323, Sunrise, Florida 33351-6704.
August 2, 2016	Proposals due on or before 2:00 p.m. ET in the Procurement and Warehousing Services Department. 7720 West Oakland Park Blvd., Suite 323, Sunrise, Florida 33351-6704.
August 24, 2016**	Selection Committee reviews Qualifications and makes a recommendation for Selection in the Procurement and Warehousing Services Department 7720 West Oakland Park Boulevard, Suite 323 Sunrise, Florida 33351-6704 at 9:00 a.m.*
August 26, 2016	Evaluation Committees Posting of Recommendations.
September 20, 2016	Tentative School Board Award Date.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may call Equal Educational Opportunities (EEO) at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

**Proposers may be asked to be present at this public meeting to answer questions related to their submittal. Proposers may also be invited to make a presentation to the Selection Committee. If a presentation is requested, it must be limited to information included in their Proposal submitted to SBBC. Details related to the Selection Committee meeting will be provided to the proposers when they are given notice of the meeting.

^{*}These are public meetings. SBBC prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, national origin, marital status, race, religion, sex or sexual orientation. Individuals who wish to file a discrimination and/or harassment complaint may call the Executive Director, Benefits & EEO Compliance at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.

SECTION 3.0 - RFQ CONDITIONS

- 3.1 <u>Evaluation Committees and Proposals:</u> State Statutes 119.071 and 286.0113 are adhered to by SBBC in the review and awarding of contracts.
- 3.2 <u>Public Record:</u> Proposer acknowledges that all information contained within their Proposal is part of the public domain as defined by the State of Florida Sunshine and Public Record Laws.
- 3.3 <u>Governing Law:</u> This RFQ, and any award(s) resulting from this RFQ, shall be interpreted and construed in accordance with the laws of the State of Florida. Any protests arising from this RFQ shall be subject to Section 120.57(3), Florida Statutes. Any disputes or controversies arising out of a contract awarded under this RFQ shall be submitted to the jurisdiction of the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida.
- 3.4 <u>Advertising:</u> In submitting an RFQ, Proposer agrees not to use the results therefrom as a part of any commercial advertising without prior written approval of SBBC.
- 3.5 <u>Billing Instructions and Payment:</u> All payments made to the CM shall be made by ACH (Automated Clearing House). Monthly invoices shall be submitted to the Project Manager for review and approval. Refer to the Agreement for the specifics. The ACH Payment Agreement Form (Attachment I). This form shall be submitted at the time of the execution of the Contract.
- 3.6 <u>Contract Value:</u> No guarantee is given or implied as to the total dollar value or work as a result of this RFQ. SBBC is not obligated to place any order for services performed as a result of this award. Order placement will be based upon the needs and in the best interest of SBBC.
- 3.7 <u>Conflict of Interest and Conflicting Employment or Contractual Relationship:</u> Section 112.313 (3) and (7), Florida Statutes, sets forth restrictions on the ability of SBBC employees acting in a private capacity to rent, lease, or sell any realty, goods, or services to SBBC. It also places restrictions on SBBC employees concerning outside employment or contractual relationships with any business entity which is doing business with SBBC. Each Proposer is to disclose any employees it has who are also SBBC employees. This Conflict of Interest Form is an attachment to the PSA (PSA attachment 9). This executed document shall be submitted at the time of Contract Execution. Any employees identified by the Proposer, should obtain legal advice as to their obligations and restrictions under Section 112.313 (3) and (7), Florida Statutes.

3.8 **Disputes:**

- 3.8.1 In the event of a conflict between the documents, the order of priority of the documents shall be as follows:
 - 1. The Agreement resulting from the award of this RFQ (if applicable); then
 - 2. Addenda released for this RFQ, with the latest Addendum taking precedence; then
 - 3. the RFQ Documents; then
 - 4. Awardee's Proposal.
- 3.8.2 In case of any other doubt or difference of opinion, the decision of SBBC shall be put in writing and shall be final and binding on both parties.
- 3.9 **Insurance**: Refer to CMAR Agreement for Professional Insurance Requirements (RFQ Attachment C).
- 3.10 <u>Public Entity Crimes:</u> Section 287.133(2)(a), Florida Statutes, as currently enacted or as amended from time to time, states that a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a Proposal on a contract to provide any goods or services to a public entity, may not submit a Proposal on a contract with a public entity for the construction or repair of a public building or public work, may not submit a Proposal on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount

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provided in Section 287.017 for CATEGORY TWO [currently \$25,000] for a period of 36 months from the date of being placed on the convicted vendor list.

3.12 **M/WBE**:

- 3.12.1 M/WBE Goals: The CM shall comply with the Owner's M/WBE policies and procedures. The CM's M/WBE goal for this Contract is 25 percent during preconstruction and 25% during construction.
- 3.12.2 Information: SBBC encourages each Proposer to make every reasonable effort to include M/WBE participation on any contract award under this RFQ. An M/WBE is defined by SBBC as any legal entity, other than a joint venture, which is organized to engage in commercial transactions and which is at least 51% owned and controlled by a minority or women and has been Certified by SBBC as an approved M/WBE.
- 3.12.2.1 Any participation by firms not certified by SBBC at the time of proposal will not count in the RFQ evaluation process for the award of points in the CM's M/WBE Participation Category. However, firms that are certified by SBBC after the proposal's tentative award, will count towards the CM's M/WBE project goal attainment. CM to contact SDOP to provide the updated information.
- 3.12.2.2 For information on M/WBE Certification, or to obtain information on locating certified M/WBE's, contact SBBC's Supplier Diversity and Outreach Programs at 754-321-0550 or www.broward.k12.fl.us/supply/vendors/mwbe.htm.
- 3.13 <u>Protesting of RFQ Conditions/Specifications:</u> Any person desiring to protest the conditions/specifications in this RFQ, or any Addenda subsequently released thereto, shall file a notice of intent to protest, in writing to the Director of Procurement and Warehousing Services Department. The formal written protest shall be filed within ten calendar days after the date the notice of protest was filed. Saturdays, Sundays, state holidays or days during which the school district administration is closed shall be excluded in the computation of the ten (10) calendar days. The formal written protest must be received on or before 5:00 p.m. EST of the 10th Calendar Day at the office of the Director of Procurement and Warehousing Services Department. Refer to Section 120.57(3)(b), Florida Statutes, as currently enacted or as amended from time to time, for the requirements for the written protest.
 - 3.13.1 Failure to file a notice of protest or to file a formal written protest within the time prescribed by Section 120.57(3), Florida Statutes, or a failure to post the bond or other security required by SBBC Policy 3320, Part VIII, within the time allowed for filing a bond, shall constitute a waiver of proceedings.
- Posting of RFQ Recommendations: RFQ Recommendations will be posted in the Procurement and Warehousing Services Department and on www.demandstar.com as noted on the Calendar (Section 2.0) or as modified by an addendum or by posting in the Procurement and Warehousing Services Department and at www.demandstar.com (under the document section for this RFQ). The Recommendations will remain posted for 72 hours. It is the responsibility of each Proposer to ascertain any revised date for the posting of RFQ Recommendations.
- Protest of Intended Decision: Any person desiring to protest the Recommended Decision shall file a notice of protest, in writing, within 72 hours after the posting of the RFQ Recommendation and shall file a formal written protest within ten calendar days after the date the notice of protest was filed. The formal written protest must be received on or before 5:00 p.m. EST of the tenth (10) calendar day. Saturdays, Sundays, state holidays and days during which the school district administration is closed shall be excluded in the computation of the 72 hours.
 - 3.15.1 Failure to file a notice of protest or to file a formal written protest within the time prescribed by Section 120.57(3), Florida Statutes, or a failure to post the bond or other security required by Policy 3320, Part VIII, within the time allowed for filing a bond, shall constitute a waiver of proceedings.
 - 3.15.2 Notices of protests, formal written protests, and the bonds required by Policy 3320, shall be filed at the office of the Director of Procurement and Warehousing Services, 7720 West Oakland Park Boulevard, Suite 323, Sunrise, Florida 33351 Fax filing will not be acceptable for the filing of bonds.

- 3.16 <u>Use of Other Contracts:</u> SBBC reserves the right to utilize any other SBBC contract, any State of Florida Contract, any contract awarded by any other city or county governmental agencies, other school boards, other community college/state university system cooperative agreements, in lieu of any offer received or award made as a result of this RFQ if it is in SBBC's best interest to do so. SBBC also reserves the right to waive irregularities or technicalities in any Proposal received if such action is in the best interest of SBBC. However, such a waiver shall in no way modify the RFQ requirements or excuse the Proposer from full compliance with the RFQ specifications and other contract requirements if the Proposer is awarded a contract.
- 3.17 <u>Assignment:</u> Neither party to the Agreement shall sell, assign or sublet the same without the written consent of the other; nor shall a CM assign any monies due or to become due to the CM, or by reason of the Contract without the previous written consent of the Owner and as approved by the Attorney for the Owner.
- 3.18 <u>Cancellation:</u> In the event any of the provisions of this RFQ are violated by the Awardee, the Director of Procurement and Warehousing Services shall give written notice to the Awardee stating the violations and unless they are corrected within five days, a recommendation will be made to SBBC for cancellation.

3.19 SBBC Photo Identification Badge/ Background Screening:

Awardee agrees to comply with all the requirements of Sections 1012.32 and 1012.465, Florida Statutes, and that Awardee and all its personnel who (1) are to be permitted access to school grounds when students are present, (2) will have direct contact with students, or (3) have access or control of school funds will successfully complete the background screening required by the referenced statutes and meet the standards established by the statutes. Personnel shall include employees, representatives, agents or sub-contractors performing duties under the contract to SBBC and who meet any or all of the three requirements identified above. Awardee will bear the cost of acquiring the background screening required under Section 1012.32, Florida Statutes, and any fee imposed by the Florida Department of Law Enforcement to maintain the fingerprints provided with respect to Awardee and its personnel. The Parties agree that the failure of Awardee to perform any of the duties described in this section shall constitute a material breach of this RFQ entitling SBBC to terminate immediately with no further responsibilities or duties to perform under this Agreement. Awardee agrees to indemnify and hold harmless SBBC, its officers and employees of any liability in the form of physical or mental injury, death or property damage resulting in Awardee's failure to comply with the requirements of this section or Sections 1012.32 and 1012.465, Florida Statutes.

- 3.19.1 SBBC issued identification badges must be worn at all times when on SBBC property and must be worn where they are visible and easily readable.
- 3.19.2 Badge Vendor Information shall be provided to the CM at the time of Award.
- 3.20 <u>Withdrawal of RFQ:</u> In the best interest of SBBC, SBBC reserves the right to withdraw this RFQ at any time prior to the time and date specified for the Proposal opening.
- 3.21 <u>Severability:</u> In case of any one or more of the provisions contained in this RFQ shall be for any reason be held to be invalid, illegal, unlawful, unenforceable or void in any respect, the invalidity, illegality, unenforceability or unlawful or void nature of that provision shall not affect any other provision and this provision shall be considered as if such invalid, unlawful, unenforceable or void provision had never been included herein.
- 3.22 It is the sole responsibility of the Proposer to assure it has received the entire Proposal and any and all Addenda.
- 3.23 It is the sole responsibility of the Proposer to assure that its Proposal is time stamped in the Procurement and Warehousing Services Department on or before the due time on the date due. No submissions made after the Proposal opening, amending or supplementing the Proposal, shall be considered.
- 3.24 No verbal or written information which is obtained other than by information in this document or by Addenda to this RFQ shall be binding on SBBC.

3.25 Acceptance and Rejection of Proposals:

3.25.1 Acceptance: All Proposals properly completed and submitted will be evaluated in accordance with Section 5.0.

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- 3.25.2 **Rejection:** The School Board reserves the right to reject all proposals. In addition, a proposal may be rejected if it does not conform to the rules or the requirements contained in this RFQ. Examples for rejection include, but are not limited to, the following:
 - 3.25.2.1 The Proposal is time-stamped at the Procurement and Warehousing Services Department after the deadline specified in the RFQ.
 - 3.25.2.2 Proposers found legally guilty of collusion among Proposers, shall be rejected, and the participants to such shall be barred from future procurement opportunities until such time as they may be reinstated.
 - 3.25.2.3 The Proposal shows non-compliance with applicable laws; or contains any unauthorized additions or deletions; is a conditional Proposal; is an incomplete Proposal; or contains irregularities of any kind.
 - The Proposer adds provisions reserving the right to accept or reject an award or to enter into a contract pursuant to an award or adds provisions contrary to those in the RFQ.
- 3.25.3 SBBC also reserves the right to waive irregularities or technicalities in any Proposal received if such action is in the best interest of SBBC. However, such a waiver shall in no way modify the RFQ requirements or excuse the Proposer from full compliance with the RFQ specifications and other contract requirements if the Proposer is awarded the contract.

3.26 Maintenance of Records:

- 3.26.1 CM shall keep all records and supporting documentation which concern or reflect its Services hereunder. The records and documentation shall be retained by the CM for a period of seven (7) years from the completion date of the project associated with the Authorization to Proceed; or such period of time as required by law. The Owner, or any duly authorized agents or representatives of the Owner, shall have the right to inspect and copy all such records and documentation as often as they deem necessary during the period of this Agreement and during the period noted above in which the records are to be retained. Such activity shall be conducted at the reasonable convenience of the CM.
- 3.27 **Liability:** Refer to Attachment C Sample Construction Management at Risk Agreement.
- 3.28 <u>SBBC Information Security Guidelines:</u> It is the responsibility of the CM to read and adhere to the SBBC Information Security Guidelines when using any device connected to the SBBC's network. Following the conclusion of the contract term, all of SBBC's confidential information must be removed from the CM's equipment and all access privileges must be revoked. Final payment will be withheld until the CM has confirmed, in writing, that all SBBC's confidential information has been purged from any and all electronic technology devices that were used during this contract and were connected to the SBBC's network.

SECTION 4.0 - REQUIRED QUALIFICATIONS FORMAT AND RESPONSE INFORMATION

- 4.1 The SBBC's Procurement and Warehousing Services Department staff shall determine whether each Proposer has addressed and provided all RFQ submittal requirements. SBBC's Procurement and Warehousing Department shall identify the status of completion for each Proposer's proposal on a spreadsheet for the Evaluation Committee's use.
- 4.2 It is required that Proposals be organized in the manner specified below and with all the information as identified.
 - 4.2.1 Title Page:
 - Line 1 Include RFQ number and name;
 - Line 2. The RFQ Due Date:
 - Line 3 The name of the Proposer (company/firm name);
 - Line 4 Company/firm address;
 - Line 5 Company/firm telephone number.
 - 4.2.2 <u>Section A General</u>

NOTE: Failure to strictly comply with this section may result in a recommendation to reject the proposal.

<u>Section A1 - Table of Contents:</u> Include a clear identification of the material by scoring sections, section number and by page number.

<u>Section A2 - Letter of Responsibility:</u> Include the names of the persons who will be authorized to make decisions for the Proposer for this proposal, and for the CM efforts that may result from this RFQ. Provide titles, work addresses, telephone numbers and e-mail addresses. Letter to be on Company Letterhead and signed by an Officer of the Company.

<u>Section A3 – Signed Addenda:</u> Include signed and dated copies of all addenda to verify and acknowledge receipt.

4.2.3 Section B – Required Forms, Licenses, certificates, History

NOTE: Failure to strictly comply with this section may result in a recommendation to reject the proposal.

- 4.2.3.1 Required Response Form
 - 4.2.3.1.1 The Required Response Form shall be completed in ink or typewritten. The signed "original" Required Response Form shall be submitted within the Proposal Package labeled as the "original." Refer to Attachment E.
 - 4.2.3.1.2 Required Response Form for Joint Venture Proposals shall follow the following requirements.
 4.2.3.1.2.1 JOINT VENTURES: In the event multiple Proposers submit a joint Proposal in response to the RFQ, a single Proposer shall be identified as the Prime Proposer. If offering a joint Proposal, Prime Proposer must include the name and address of all parties of the joint Proposal. Prime Proposer shall provide all bonding and insurance requirements, execute any Contract, complete the Required Response Form shown herein, and have overall and complete accountability to resolve any dispute arising within this contract. Only a single contract with one Proposer shall be acceptable. Prime Proposer responsibilities shall include, but not be limited to, performing of overall contract administration, preside over other Proposers participating or present at SBBC meetings, oversee preparation of reports and presentations, and file any notice of protest and final protest as described herein. Prime Proposer shall also prepare and present a consolidated invoice(s) for services performed. SBBC shall issue only one check for each consolidated invoice to the Prime Proposer for services performed. Prime Proposer shall remain responsible for performing services associated with response to this RFQ.

Section B1 - Required Response Form:

Modifications or alterations to this form shall not be accepted and will cause the Proposal to be rejected and not reviewed. The Required Response Form, shall be the only acceptable form. The form with the Original Signature shall be in the Proposal Package labeled "Original". Refer to Attachment E.

Section B2 - Licenses and Registrations (Florida)

All appropriate licensing numbers shall be provided on a list. This list to include type of license or registration license number and name of license holder. Examples include:

- 1. Firms Construction Licenses and Registrations
- 2. General Contracting Licenses
- 3. M/WBE Certificates as applicable
- 4. Continue as appropriate

Section B3 - Proposer History

Provide a listing of current and former business entities that the Proposer is operating under and has operated under in the past. Letter to be on Company Letterhead and signed by an officer of the Company.

Section B4 - Litigation

Provide a statement of any litigation or regulatory action that has been filed or is pending against your firm(s) in the last three years. If an action has been filed, state and describe the litigation or regulatory action filed, and identify the court or agency before which the action was instituted, the applicable case or file number, and the status or disposition for such reported action. If no litigation or regulatory action has been filed against your firm(s), provide a statement to that effect. For joint venture or team Proposers, submit the requested information for each member of the joint venture or team.

NOTE: Sections C and D below shall be evaluated and scored by QSEC

4.2.4 Section C - Experience and Qualifications (60 maximum combined total points for C1, C2 and C3)

Section C1 - Executive Summary / Approach / Current Work Load (30 maximum points)

Executive Summary – (7 maximum points) Submit a brief abstract stating the Proposer's understanding of the nature and scope of the services to be provided and capability to comply with all terms and conditions of RFQ (3 page maximum).

Approach – (14 maximum points) Discuss your approach for delivering this project, both in the preconstruction and construction phases. Discuss your firm's willingness and ability to meet the project's schedule and budget. Discuss the office location from which this work will be conducted and its distance from the project site. (5 page maximum).

Current Work Load Overall – (6 maximum points) Demonstrate your ability to perform this work given your current project workload. Provide a list of current projects for all clients including SBBC, Include all projects currently under contract and all projects where your firm has been selected but is not yet under contract. Include project construction value. (2 page maximum).

Current Work Load with SBBC - (3 maximum points) Provide a list of all projects and project construction value for all active contracts with SBBC. Provide a list of all projects and project construction value for all pending projects with SBBC where your firm has been selected by SBBC but is not yet under contract. (2

page maximum). (Proposer with the most total project construction value on current and pending projects with SBBC will be awarded zero (0) points. Other proposers will be awarded up to 3 points based on total project construction value, with more points being awarded to proposers with the least amount of total project construction value with SBBC).

Section C2 - Firm Experience and Qualifications (15 maximum points)

Provide a statement of your firm's qualifications to perform the services requested under this RFQ (3 page maximum).

Section C3 - Relevant Projects / References (15 maximum points)

Provide a list and description of relevant projects (maximum of 5) successfully completed by your firm in the most recent five (5) years. For each project, include:

- Name and location of project
- Scope of work that was performed by your firm
- Summary of the project scope including construction delivery method
- Name, title and contact information for client
- Initial and final construction cost (where not deemed confidential)
- Planned construction schedule vs actual construction schedule

Include 3 references with contact information, preferably from one of the projects requested above (5 pages maximum for Section C3).

4.2.5 <u>Section D – Team Composition:</u> (30 maximum combined total points for sections D1 and D2)

Section D1 - Team Structure (10 maximum points)

Describe the structure of your team, including all subconsultants. Indicate which preconstruction services the prime firm offers with in house staff, and indicate which preconstruction services the firm may opt to utilize consultants (3 pages maximum).

Section D2 - Key Personnel (20 maximum points)

Provide the names of the CM's Management Staff intended for use on this Project. Identify the Company Officer to be in charge of this Project. Identify the intended Project Manager, Construction Manager, the primary site Superintendent and any other key staff member. Include and Organizational Chart. Resumes for key personnel should be provided.

NOTE: Section E below shall be evaluated and scored by District Staff (not QSEC)

4.2.6 Section E - Supplier Diversity and Outreach Program (10 maximum points)

Section E1 - M/WBE Firms for Intended Use

Identify the M/WBE firms (if any) which will be utilized by completing Attachment A, M/WBE Participation during Preconstruction, and Attachment B, M/WBE Participation Commitment – Construction Phase. Note: A copy of each M/WBE Subcontractor's SBBC M/WBE Certificate shall be provided within this section. For an M/WBE prime, self-performed work in construction phase will contribute toward participation the same as work subcontracted to an M/WBE firm.

Exact M/WBE participation during construction phase will not be known until such time as bids are received, subcontractors are selected and the GMP is developed. Please state your commitment for M/WBE participation during the construction phase. You will be obligated to meet this commitment as a condition to gain SBBC approval of the GMP.

SECTION 5.0 - EVALUATION OF QUALIFICATIONS

5.1 <u>Evaluation of Qualifications</u> - The Evaluation Committee shall separately conduct discussions with each Proposer present. After all discussions have concluded, the Evaluation Committee shall evaluate and score all Proposers by the following Categories.

SECTION		POSSIBLE POINTS
Section C - Experience and Qualifications Section C 1 - Executive Summary / Approach / Currel Section C 2 - Firm Experience and Qualifications Section C 3 - Relevant Projects / References	nt Work Load	0 to 30 0 to 15 0 to 15
Section D - Team Composition Section D 1 - Team Structure Section D 2 - Key Personnel		0 to 10 0 to 20
Section E - Supplier Diversity & Outreach Program Section E 1 - M/WBE Participation	_	0 to 10
	TOTAL POSSIBLE POINTS	100

5.1.1 Scoring of M/WBE Participation – Section E1

NOTE: Section E below shall be evaluated and scored by District Staff (not QSEC)

The SBBC shall award a maximum of ten (10) points for M/WBE Participation as listed in the Evaluation Point Tables below. At the time the proposal is submitted, the proposer shall identify all M/WBE firms (if any) which will be utilized by completing Attachment A, M/WBE Participation during Preconstruction, and Attachment B, M/WBE Participation Commitment – Construction Phase and Statement of Intent Form. The Letter of Intent submitted with the proposal reflects the intent of the parties (prime and sub-consultant) to establish a business relationship as well as the type of work and percentage of work that the sub-consultant will perform.

	2 Points For M/WBE CM
M/WBE CM	2.0 Points

2 Points For M/WE	BE Subcontractor Participation at the CM Team Level (Preconstruction Phase)
	(Teconstruction Fridae)
≥ 25%	2.0 Points
≥ 20%	1.5 Points
≥ 15%	1.0 Points
≥ 10%	0.75 Points
≥ 5%	0.5 Points

6 Points For M	/WBE Participation at the Subcontractor Level
	(Construction Phase)
≥ 35% commitment	6.0 Points
≥ 30% commitment	5.5 Points
≥ 25% commitment*	4.5 Points - Stated SBBC Goal
≥ 20% commitment	3.5 Points
≥ 15% commitment	2.5 Points
≥ 10% commitment	1.5 Points
≥ 5% commitment	0.5 Points

- Ranking Qualification Selection Evaluation Committee ("QSEC") members shall rank proposers based on the total number of points received from QSEC committee member scoring, The proposer receiving the most total points received from all QSEC members shall be considered to be the most qualified proposer ("Firm 1"). All remaining proposers shall be ranked in order based on total points received from all QSEC members (Firm 2, Firm 3, Firm 4, and etc.).
 - 5.2.1 The first tie-breaker between identically scored proposers shall be the total number of times the applicable proposers are ranked as the most qualified (Firm 1) by individual QSEC committee members.
 - 5.2.2 The second tie-breaker between identically scored proposers shall be the total number of times the applicable proposers are ranked as the **second most qualified** ("Firm 2") by individual QSEC committee members.
 - 5.2.3 The third tie-breaker between identically scored proposers shall be the total number of times the applicable proposers are ranked as the **third most qualified** ("Firm 3") by individual QSEC committee members.
 - 5.2.4 The fourth tie-breaker shall be a coin flip, to be called in the air, by the <u>tied</u> proposer that held its discussions with QSEC first.
- 5.3 Failure strictly comply with the submittal requirements of sections A and B may result in a recommendation to reject the proposal.
- After scoring has been completed, QSEC shall recommend that District staff negotiate a contract for preconstruction services with Firm 1 at compensation which staff determines is fair, competitive, and reasonable. CM Fees that will be applicable during the construction phase of the project shall also be part of the negotiations prior to initial award.
 - 5.4.1 Should staff be unable to negotiate a satisfactory contract with Firm 1, negotiations with Firm 1 shall be formally terminated.
 - 5.4.2 Staff shall then undertake negotiations with Firm 2. Should staff be unable to negotiate a satisfactory contract with Firm 2, staff shall formally terminate negotiations with Firm 2, and then undertake negotiations with Firm 3.
 - 5.4.3 This process shall continue with the remaining, most qualified firms until a satisfactory contract is negotiated. If no negotiations are successful, the procurement shall automatically terminate.
- After successful negotiations with the applicable proposer, an Agreement shall be submitted to the Board for approval and award of a CMAR contract.
- 5.6 Award: The Agreement resulting from these negotiations shall be governed by the laws of the State of Florida, and shall have venue established in the 17th Court of Broward County, Florida or the United States Court of the Southern District of Florida.

END OF EVALUATION OF QUALIFICATIONS

SECTION 6.0 - PROJECT SCOPE AND SCHEDULE

6.1 <u>Summary Project Scope</u> - The Scope of Work is summarized below.

Blanche Ely Senior High School

- Gymnasium Accessibility
- ADA Stage Lift
- Outdoor Dining Renovation
- Fire Sprinklers
- Single Point of Entry
- Weight Room Renovation
- HVAC Improvements
- Building Envelope Improvements
- STEM Lab Improvements
- Media Center Improvements
- IAQ & Fascia Replacement

6.2 **Project Budget** - The Budget for this package is as follows.

Blanche Ely Senior High School

Total Funds from District's approved ADEFP: \$16,204,936

Less:

- School Choice, Technology and completed work \$ 1,409,500

Total Project Budget \$14,795,436

Less:

- Other Owner Costs \$ 739,772

TOTAL Design, Construction and Soft Cost Funds \$14,055,664

6.3 **Project Schedule** - The Schedule for this project is as follows:

Authorization to Proceed October 3, 2016 Completion of Design February 28, 2017 Final Completion – Construction June 15, 2018

END OF RFQ

M/WBE PARTICIPATION - PRECONSTRUCTION PHASE

Complete the following information on the proposed M/WBE participation on this contract.

Proposer's Company Nan	ne:

M/WBE Firm Information	Scope and/or Nature of Work to be Performed by the M/WBE	% of M/WBE Participation
Firm Name:		
Contact Person:		
Address:		
Telephone No.:		
Facsimile No.:		
M/WBE Certification No.:		
Certifying Agency Name:		
Address:		
Telephone No.:		
Firm Name:		
Contact Person:		
Address:		
Telephone No.:		
Facsimile No.:		
M/WBE Certification No.:		
Certifying Agency Name:		
Address:		
Telephone No.:		
Firm Name:		
Contact Person:		
Address:		
Telephone No.:		
Facsimile No.:		
M/WBE Certification No.:		
Certifying Agency Name:		
Address:		
Telephone No.:		

Note: percentage amount needs to be provided to receive points.

School Board of Broward County MWBE Forms Revised 12/1/15

ATTACHMENT B

M/WBE PARTICIPATION - CONSTRUCTION PHASE

Complete the following information on the proposed M/WBE participation on this contract.

Proposer's Company	Name:		_
The above named firm commits to r phase of the project.	neeting or exceeding the following perc	centage of M/WBE participation during the constru	uction
	P value will be performed by certified Nance of our GMP submittal by SBBC.	M/WBE firms as recognized by SBBC. Failure to	achieve this
Name	Title	Date	
Note: percentage amount needs to	pe provided to receive points.		

CONSTRUCTION SERVICES AGREEMENT

BETWEEN THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

AND

CONSTRUCTION MANAGER

FOR

CONSTRUCTION MANAGEMENT AT RISK SERVICES

PROJECT NO: (Project Number)

PROJECT NAME AND LOCATION: (Name)

(Location) (Location No.) (City/State/Zip)

CONSTRUCTION MANAGER: (Name)

(StateCorp) (Street)

(City/State/Zip) (Phone)(Fax)

PROJECT CONSULTANT: (Name)

(Street)

(City/State/Zip) (Phone)(Fax)

FORM OF AGREEMENT BETWEEN OWNER AND CONSTRUCTION MANAGER

THIS AGREEMENT made and entered into this (Day) day of (Month) in the year (Year) by and between

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(hereinafter referred to as Owner) and

(Contractor's Name), (Contractor's Street Address) (City, State, Zip) (Contractor's Phone) (Contractor's FAX) (Federal Employer Identification Number (FEIN)) (State of Incorporation)

(hereinafter referred to as "Construction Manager")

WHEREAS, Owner is the owner of certain real property located in Broward County and Owner desires to have:

(Project Title) (Project Number) at (Facility Name)

constructed pursuant to drawings, specifications and other contract documents prepared by or to be prepared by,

(Project Consultant)

(hereinafter referred to as Project Consultant).

WHEREAS, the Construction Manager is desirous of performing the Work in accordance with the Contract Documents and all applicable laws, codes and ordinances.

NOW THEREFORE, in exchange for the mutual covenants and promises set forth herein and the sums of money agreed to be paid by the Owner to Construction Manager, the parties agree as follows:

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EXHIBITS

- A. GMP Amendment Form
- B. Compensation
- C. CM Firm's Proposal
- D. SBBC RFQ Documents

ARTICLE 1 THE PROJECT CONSTRUCTION TEAM AND ENTIRE AGREEMENT

- 1.1 The Construction Manager (CM) accepts the relationship of trust and confidence established between it and the Owner by this Agreement. It covenants with the Owner to furnish its best skill and judgment and to cooperate with the Project Consultant in furthering the interests of the Owner. It agrees to furnish efficient business administration and superintendence and use its best efforts to complete the project in the best and soundest way and in the most expeditious and economical manner consistent with the interest of the Owner.
- 1.2 <u>The Project Construction Team</u> The Construction Manager, the Owner, Owner's Representative and the Project Consultant, called the Project Construction Team, shall work jointly during design and through the completion of the warranty phase and shall be available thereafter should additional services be required.. The specific representatives of the Construction Team are shown in Exhibit A attached to the General Conditions.
- 1.3 **Entire Agreement** - This Agreement between the Owner and the Construction Manager supersedes any prior negotiations, representations or agreements with respect to the project. When drawings, specifications and other descriptive documents defining the Work to be included in the Guaranteed Maximum Price (GMP) is completed pursuant to Article 6, an Addendum to the Agreement shall be signed by the Owner and Construction Manager, acknowledging the GMP amount and the drawings, specifications and other descriptive documents upon which the GMP is based. When drawings, specifications and other descriptive documents defining the Work to be included under a Notice to Proceed are completed pursuant to Article 6, they shall be identified in the Notice to Proceed issued by the Project Manager. To expedite the preparation of this GMP Addendum by the Owner, the Construction Manager shall obtain three (3) sets of signed, sealed and dated drawings, specifications and other documents upon which the GMP is based from the Project Consultant. The Construction Manager shall acknowledge, by signature, on the face of each document of each set that it is the set upon which the Construction Manager based the GMP and shall send one set of the documents to the Owner's Project Manager along with his GMP proposal, while keeping one set for himself and returning one set to the Project Consultant.
- Contract Documents The Contract Documents, which constitute the entire agreement between Owner and Construction Manager, consist of the CMAR Agreement Form and all exhibits thereto, the Proposal and all attachments and supporting documentation submitted by the Construction Manager in response to the Request for Qualifications/Proposals, requirements pursuant to Chapter 287, Florida Statutes on Public Entity Crimes, these General Conditions, all Addenda, and the Project Consultant's Agreement with the SBBC. Upon execution of the GMP Amendment, the Contract Documents shall be expanded to include, in addition to those listed above, those identified by the GMP Amendment and the Design Documents attached thereto, including but not limited to the Project Manual, Drawings, Specifications, any other General and Supplementary Conditions (Divisions 0 and 1), and all modifications issued after execution of the Contract. These documents embody the entire agreement between Owner and Construction Manager and supersede all other writings, oral agreements, or representations.

The parties shall not be bound by or be liable for any statement, representation, promise, inducement or understanding of any kind or nature not set forth herein.

No changes, amendments or modifications of any of the terms or conditions of the Agreement shall

be valid unless reduced to a written instrument and signed by both parties.

ARTICLE 2 THE WORK

- 2.1 The Construction Manager shall perform all of the Work required by this Agreement and the Contract Documents specified in the General Conditions and shall provide materials, supplies, tools, equipment, labor and services directly related to the Work. The CM shall perform the Work in a good and workmanlike manner with sufficient manpower to meet the time and quality requirements set forth in the Contract Documents, and shall provide and perform all other work and services necessary to complete the Work in strict accordance with the Contract Documents.
- When completed, the Work shall conform to the requirements of the Contract Documents and be ready for Substantial Completion and Final Completion.
- 2.3 The Construction Manager represents and warrants to the Owner that:
 - .1 It is financially solvent and has sufficient working capital to perform its obligations under this Construction Contract;
 - .2 It is experienced and skilled in the construction of the type of project described in the Contract Documents;
 - .3 It is able to provide the labor, materials, services, equipment and machinery necessary to complete the Work for the agreed upon price;
 - .4 It is fully licensed under all applicable laws and authorized to do business as a General Contractor in the State of Florida in the name of the entity identified as the "Construction Manager" in the Construction Contract;
 - .5 It has visited the jobsite and examined its nature and location, prior to submission of the GMP, including without limitation: the surface conditions of the site and any structure or obstruction both natural or man-made; the surface water conditions and water ways of the site and surrounding area; the subsurface conditions of the land as disclosed by soil test borings as provided by the Owner and the location of electric and utility lines and water, sanitary, sewer and storm drain lines as provided by the Owner. The Construction Manager acknowledges receipt and has reviewed the site geotechnical report provided by the Owner.
 - .6 It will comply with all federal, state and local governmental laws, rules and regulations relating to its responsibilities as set forth in the Contract Documents; where a conflict exists between any laws and/or regulation, the most stringent shall apply.
 - .7 It will comply with the Workforce Composition requirements, M/WBE program goals, and submit and comply with the Certificate of Intent requirements.
 - .8 It will review the Consultant's Design and Construction documents and provide comments in accordance with contract requirements.

ARTICLE 3 CONSTRUCTION MANAGER'S SERVICES

- 3.1 The services of the Construction Manager shall include, but are not limited to, those described or specified herein. The services described or specified shall not be deemed to constitute a comprehensive specification having the effect of excluding services not specifically mentioned. The Construction Manager shall also comply with all requirements of the Florida Building Code (FBC), Florida Fire Prevention Code (FFPC), State Requirements for Educational Facilities (SREF), the Florida K-20 School Code, and any other applicable codes, regulations and procedures that are in effect as of the date the building permit(s) is issued.
 - .1 Notwithstanding any other provisions of this Agreement to the contrary, any substantially affected person may appeal any building code dispute or interpretation of the Chief Building Official of the School Board of Broward County, Florida to the Florida Building Commission as set forth in Florida Statute 1013.37(2005) and the Florida Building Code, as amended.

3.2 **GENERAL (Part of Preconstruction Phase)**

- 1 The Construction Manager shall review project requirements, educational specifications, on and off-site development, survey requirements, preliminary budget, and make value engineering and constructability recommendations for revisions to the Owner and Project Consultant in the form of a written report prior to final payment for this phase.
- .2 The Construction Manager shall, subject to Owner's approval and compliance with existing Owner completion schedule, establish a preliminary master project schedule identifying all phases, Critical Path elements, responsibilities of the Owner, Project Consultant, outside agencies, third parties and any other impacts which would affect project schedule and progress and update them monthly throughout the duration of the contract.
- Where the project includes renovation or expansion of an existing Facility, the Construction Manager will assist the Construction Team in preparing an analysis package outlining the condition of the existing Facility, existing structure, existing finishes, and existing equipment, code deficiencies, energy use, and life expectancy of other building systems by providing constructability, value engineering and cost estimates recommendations. The package should contain the Construction Managers recommendations, cost estimates and preliminary schedules. Such information shall be provided to the Owner and Project Consultant in the form of a written report prior to final payment for this phase.

.4 Not Used

- .5 The Construction Manager shall provide project delivery options for the design, bid, and bid packaging of the project for efficient scheduling, cost control and financial resource management. Such information shall be provided to the Owner and Project Consultant in the form of a written report prior to final payment for this phase.
- The Construction Manager shall utilize information and reporting systems to provide the Owner with monthly reports containing accurate and current cost controls, work status, including but not limited to Work narrative, Work completed/anticipated, short term and long term schedules estimated expenditures, and project accounting systems of the project at all times. Such information shall be provided to the Owner and Project Consultant in the form of

a written report, prior to final payment for this phase.

- .7 The Construction Manager shall prepare a report with the Project Team's participation which shall describe, as a minimum, the Work plan, job responsibilities, and written procedures for reports, meetings, inspections, changes to the project, building systems and delivery analysis and other relevant matters. Such information shall be provided to the Owner and Project Consultant prior to final payment for this phase.
- The Construction Manager shall provide market analysis and motivation for subcontractor interest and recommendations for minority business participation. This shall include analysis of the Construction Manager's historical data for subcontracting, communication with contractor and trade organizations requesting participation, review of the Owner's M/WBE data, advertising, outreach programs, mailings to all prospective bidders identified by these actions, and reporting of all of the forgoing to the Owner, Such information shall be provided to the Owner and Project Consultant in the form of a written report prior to final payment for this phase.
- 9 The Construction Manager's personnel to be assigned during this phase and their duties and responsibilities to this project and the duration of their assignments are shown on Exhibit B of the General Conditions. All required reports and documentation shall be submitted and approved by the Owner as pre-requisite to progress payments to the Construction Manager by the Owner during this phase.

3.3 **DESIGN PHASE (Part of Preconstruction Phase)**

- .1 The Construction Manager will be required to attend all project related meetings and include a summary of the meeting in its monthly report to the Owner as specified in Specification 01310.
- .2 The Construction Manager will periodically review all Contract Documents for constructability and to help ensure compliance with all applicable laws, rules, codes, design standards, and ordinances. Construction Manager shall immediately notify Owner of any non-compliant Contract Document. Such information shall be provided to the Owner and Project Consultant in the form of a written report in format as noted herein prior to final payment for this phase.
- .3 The Construction Manager's services shall be rendered compatibly and in cooperation with the Project Consultant's services under the Owner's Agreement with the Project Consultant. The Construction Manager will be required to maintain a working relationship with and coordinate their activities with the Project Consultant and any additional consultants, testing labs and others that Owner designates for the project and report all findings as specified in Specification 01310.
- .4 The Construction Manager shall prepare detailed cost estimates and recommendations to Owner and Project Consultant at S.D., (Schematic Design), D.D (Design Development) C.D. (50% and 100% Construction Documents) phases of the project. Such information shall be provided to the Owner and Project Consultant in the form of a written report prior to final payment for each phase.
- 5 The Construction Manager shall review all Contract Documents for the new and existing

buildings and/or building sites and provide value engineering recommendations to minimize the Owner's capital outlay and maximize the Owner's operational resources. Such information shall be provided to the Owner and Project Consultant in the form of a written report prior to final payment for this phase. All such recommendations shall be acknowledged and reviewed for incorporated into the construction documents by the Project Consultant once authorized by the Owner in writing.

- The Construction Manager will review all Contract Documents, all new and existing buildings' conditions and the building site to ensure proper coordination, constructability, clarity and completeness, and to minimize conflict, errors, omissions and unforeseen conditions. The Construction Manager shall coordinate with the Project Consultant to eliminate change orders due to errors, omissions and unforeseen conditions. The Construction Manager agrees specifically that no Change Orders shall be requested by the Construction Manager or considered by the Owner for reasons that were or should have reasonably been known by to the Construction Manager involving unforeseen conditions, conflicts or questions of clarity in the Contract Documents, or between the Contract Documents and the existing conditions, utilities, and unforeseen underground conditions.
- .7 The Construction Manager shall periodically update the master project schedule and make recommendations for recovery of lost time. Such information shall be provided to the Owner and Project Consultant in the form of a written report prior to final payment for this phase.
- 8 The Construction Manager will coordinate with the Project Consultant and provide to the Project Construction Team permitting applications and requirements for the projects. The Construction Manager will periodically update cost estimates and make recommendations to keep the project within the target budget.
- only as to specific matters as may be identified by appropriate written comments pursuant to this section, the Construction Manager, without assuming the project consultant's responsibilities, shall notify owner in writing that the plans and specifications are consistent, practical, feasible and constructible and that the work described in the plans and specifications for the various bidding packages is constructible within the scheduled construction time.
- .10 DISCLAIMER OF WARRANTY: THE OWNER DISCLAIMS ANY WARRANTY THAT THE PLANS AND SPECIFICATIONS FOR THE PROJECT ARE ACCURATE, PRACTICAL, CONSISTENT, CONSTRUCTIBLE OR WITHOUT DEFECT.
- .11 The Owner may select certain projects for expediting using fast-track construction. When this option is exercised, in writing, by SBBC, it shall be implemented in accordance with the following;
 - A. Design/Construction documents as noted herein shall be submitted by the Consultant for review and approval by SBBC (including Building Code review and Building permit issuance for 100% completion documents) the Construction Manager and others, as applicable, having jurisdiction;
 - 1. Foundation / Structural / LCCA / Site and Off-Site Package 100% Documents
 - (a) A separate 50% completion progress set (for information only) of Building Finish Package drawings shall also be submitted which shall show all of the major characteristics of the project utilities and service, detailed site and floor

- plans, elevations, sections, schedules, etc.
- (b) Construction may begin after approvals and building permit is obtained for above package.
- 2. Building Finish Package 100% Documents
- 3. As mutually agreed by the parties in writing.

3.4 BIDDING AND AWARD PHASE (Part of Preconstruction Phase)

- Upon obtaining all necessary approvals of the Construction Documents, including a Building Permit as required by the FBC and Owner approval of the latest Statement of Probable Construction Cost, the Construction Manager shall obtain bids and commence awarding construction contracts. The Owner will have the drawings and specifications printed for bidding purposes, either through its open Agreements with printing firms or as a reimbursable service through the Project Consultant, or as set forth in Article 26.03.07 in the General Conditions.
- .2 The Construction Manager shall review the Owner's records of pre-qualified contractors, including Minority/Women Business Enterprises (M/WBEs), and prepare a list of those recommended for work pursuant to this contract. The Owner reserves the right to reject any or all subcontractors recommended for approval. The Construction Manager shall maintain a list of all potential bidders, including M/WBEs and those who are approved as pre-qualified.
- .3 The Construction Manager shall prepare and issue the bid packages to cover the scope of the Work for this contract.
- .4 The Construction Manager, in coordination with the Owner, shall schedule pre-bid conferences as required and issue a written summary of the conference(s).
- .5 The Construction Manager and Owner shall jointly open, at a mutually agreed SBBC location, and evaluate at least three bids, if possible, for each portion of the Work solicited. The Construction Manager shall also make recommendations to the Owner for award to the lowest, responsive, and responsible bidder. A recommendation for award to other than the lowest bidder shall be justified in writing. Construction Manager will disclose any related party relationship in a bidding subcontractor in writing prior to the award of contracts. For the purposes of this agreement, a related party relationship shall constitute any instance of common ownership, common management, or an ownership stake in the bidding subcontractor. The Construction Manager is required to present the bid tabulation summary and all supporting bid day documentation to the Owner after the bid opening. The referenced documentation as well as the awarding of any subcontracts is subject to the written approval of the Owner. The Construction Manager is not authorized to enter into any subcontract agreements without first obtaining written approval for each subcontractor.
- .7 Guaranteed Maximum Price (GMP): Upon completion of the design phase [construction documents 100% complete] and bidding, the Construction Manager shall present to the Owner the GMP for the Owners review and approval in accordance with Article 6 of this Agreement.
- .8 At the time of the submission of the documents referenced in Article 3.4.5, the Construction Manager is required to submit, in writing, a buyout reconciliation of all subcontracts that have been awarded as a product of the initial bid opening date. The result of this reconciliation is to be presented in association with a modified schedule of values reflecting the net buyout

adjustment in the Owner Savings / Buyout line on the schedule of values. Any un-awarded values remaining in the GMP shall continue to be carried at their estimated amounts until a subcontract is awarded and adjusted in accordance with Article 6.1 of this agreement.

.9 Should the Construction Manager desire to submit a bid to self-perform any of the portions of the Work, this intention must be clearly conveyed to the Owner prior to the receipt of any other bids for the same scope of work. All bids to be received for this portion of the Work must be submitted directly to the Owner who will then open and evaluate at bid opening.

3.5 <u>CONSTRUCTION PHASE (Part of Post-GMP Construction Phase)</u>

- .1 The Construction Manager shall fully comply with the provision of the Owner's Project Manual, including but not limited to Division 0 and 1, and the attached General Conditions. In the event of a conflict between this Agreement and such documents the agreement shall control.
- .2 The Construction Manager shall provide the minimum staffing level as set forth in Exhibit B of the General Conditions for this project:
- 3 The Construction Manager shall maintain and prepare monthly updates for all project schedules, including Critical Path elements, provide written progress reports, describe problems and corrective action plan(s) and conduct briefings as required by the Owner. Such information shall be provided to the Owner and Project Consultant in the form of a written report with progress payments requests.
- .4 Subject to Article 3.4.8, the Construction Manager may self-perform certain construction work when it benefits the Owner, results in cost and time savings, and is pre-approved by the Owner in writing.
- .5 The Construction Manager shall coordinate project close-out, operation, and transition to occupancy.
- .6 The Construction Manager shall coordinate with the Project Consultant to provide complete project records including project manual, and electronic Computer Assisted Drafting (CAD) drawings corrected to show all construction changes, additions, and deletions. (Construction Manager shall note all changes on the as-builts for the Project Consultant to reflect on the drawings and CAD disc.)
- .7 The Construction Manager shall coordinate with the Owner's staff to prepare the Certificate of Final Inspection.
- .8 The Construction Manager shall obtain and review all warranties, operations and maintenance manuals and other such documents, for completeness, have them corrected if necessary and submit them to the Owner.
- 19 The Construction Manager shall complete all punch list items generated by the Building Code Inspector (BCI), the Owner, the Project Consultant and any others having jurisdiction over the project, during its inspections.
- .10 If at any time during the course of the Project, Owner determines that the performance of any

Subcontractor, member of the Project Team or other member of Construction Manager's staff working on the Project is unsatisfactory, Owner can require Construction Manager to remove such person or entity from the Project immediately and replace such person or entity. Replacements of members of the Project Team or Construction Manager's staff shall be at no cost or penalty to Owner for delays or inefficiencies the change may cause. Construction Manager shall be entitled to request a Change Order for costs and time associated with the replacement of Subcontractors required by Owner.

- .11 Construction Manager shall exert every reasonable and diligent effort to assure that all labor employed by Construction Manager and its Subcontractors on the Project shall work in harmony, and be compatible, with all other labor being used on the Project and representatives of Owner. Construction Manager shall include this provision in all contracts with its Subcontractors, and all Subcontractors shall include such provision in their contracts with subsubcontractors; provided, however, that this provision shall not be interpreted or enforced so as to deny or abridge, on account of membership or non-membership in any labor union or labor organization, the right of any person to work guaranteed by Article I, Section 6 of the Florida Constitution.
- .12 <u>No Contractual Relationship</u>. Nothing contained in this Agreement shall create a contractual relationship between Owner and any other person or entity other than Construction Manager.
- .13 <u>Good Order</u>. The Construction Manager shall enforce strict discipline and good order among the Construction Manager's employees and other persons carrying out Construction Manager's obligations under the Contract Documents. The Construction Manager shall not permit employment of unfit persons or persons not skilled in tasks assigned to them.
- .14 <u>Liability</u>. Construction Manager shall be responsible to Owner for acts and omissions of Construction Manager's employees, contractors and their subcontractors, agents and employees, and other persons, including, design professionals, performing any portion of Construction Manager's obligations under the Contract Documents.

3.6 WARRANTY PHASE (Part of Post-GMP Construction Phase)

- .1 The Construction Manager shall provide a minimum one (1) year warranty and shall coordinate and supervise the completion of warranty Work during the warranty period. Construction Manager shall participate with the Owner in conducting of warranty inspections held on the sixth (6th) and eleventh (11th) months after occupancy. Construction Manager shall deliver all as-built drawings, warranties and guaranties to the Owner.
- Where any Work is performed by the Construction Manager's own forces or by subcontractors under contract with the Construction Manager, the Construction Manager shall warrant that all materials and equipment included in such Work will be new except where indicated otherwise in Contract Documents, and that such Work will be free from improper workmanship and defective materials and in conformance with the Drawings and specifications. With respect to the same Work, the Construction Manager further agrees to correct all work found by the Owner to be defective in material and workmanship or not in conformance with the Drawings and Specifications for a period of one year from the Date of Owner Occupancy of the Project or a designated portion thereof or for such longer periods of time as may be set forth with respect to specific warranties contained in the trade sections of

the Specifications or by Florida Law. The Construction Manager shall collect and deliver to the Owner any specific written warranties given by others as required by the Contract Documents.

- .3 The Construction Manager shall provide a Warranty Summary Report at the end of the 6-month warranty period and 11-month warranty period. This report shall provide at a minimum;
 - (1) Description of each warranty item during the period.
 - (2) Date item reported to Construction Manager.
 - (3) Date item corrected. If more than one trip required, document each.
 - (4) Description of action taken to cure warranty item.
 - (5) Obtain signature of school principal or designee acknowledging warranty items have been completed.
 - (6) Other pertinent information, if applicable.
- 4 Refusal of the Construction Manager to provide any work required in the Warranty Phase of the project shall be basis for non-payment of any and all Warranty Phase Fee unpaid at the time of refusal.

ARTICLE 4 SCHEDULE, TIME OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

4.1 Prior to commencement of the Construction Phase, the Owner shall issue to the Construction Manager, in writing, a Notice to Proceed (NTP) for the Construction Phase. The NTP shall include a project substantial completion date, a project final completion date and an Owner Occupancy date for completion of the project in accordance with the master project schedule in accordance with the GMP Addendum. The Construction Manager agrees to complete the construction in accordance with the agreed upon substantial completion date and final completion date.

ARTICLE 5 LIQUIDATED DAMAGES

5.1 LIQUIDATED DAMAGES FOR SUBSTANTIAL COMPLETION

.1	The Construction Manager shall pay the Owner the sum of:
	dollars \$ per day for each and every calendar day of
	unexcused delay in achieving Substantial Completion beyond the date set forth in the contract
	documents for Substantial Completion of each phase, if phased, or the project, if not phased.

.2 Owner and Construction Manager acknowledge that any sums due and payable hereunder by the Construction Manager shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the Owner as estimated at the time of executing this Contract. If the Owner reasonably believes in its discretion that Substantial Completion will be delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the Construction Manager an amount then believed by the Owner to be adequate to recover

liquidated damages applicable to such delays. If and when in the Owner's discretion the Construction Manager overcomes the delay in achieving Substantial Completion, or any part thereof, for which the Owner has withheld payment, the Owner shall promptly release to the Construction Manager those funds withheld, but no longer applicable, as liquidated damages.

.3 Partial use or occupancy of the Work may not result in the Work being deemed substantially completed, and such partial use or occupancy may not be evidence of Substantial Completion.

Substantial Completion, in the context of this Contract, does not refer to any prior dates wherein the Owner employs other contractors to work on the same site of the Project or Work.

5.2 LIQUIDATED DAMAGES FOR FINAL COMPLETION:

.1	If the Construction Manager fails to achieve final completion within 60 days of the date of
	Substantial Completion, the Construction Manager shall pay the Owner the sum of:
	dollars \$ per day for each and every calendar day of
	unexcused delay in achieving final completion beyond the date set forth for final completion
	of the Work.

- Any sums due and payable hereunder by the Construction Manager shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the Owner, as estimated at or before the time of executing this Contract. When the Owner reasonably believes that final completion will be inexcusably delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the Construction Manager an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays.
- .3 Prior to being entitled to receive final payment, and as a condition precedent thereto, the Construction Manager shall provide the Owner, in the form and manner required by Owner, the following:
 - .1 An affidavit that Construction Manager's obligations to all subcontractors, laborers, equipment or suppliers, or other third parties in connection with the Project, have been paid or otherwise satisfied;
 - .2 Such other documents as required by the Project Manual from each subcontractor, lower tier subcontractor, laborer, supplier or other person or entity who has or might have a claim against the Owner including but not limited to final releases of bond;
 - .3 All product warranties, operating manuals, instruction manuals and other documents customarily required of the Construction Manager or reasonably required by Owner, including but not limited to those required elsewhere in the Contract Documents, as part of its Project Closeout procedures;

ARTICLE 6 GUARANTEED MAXIMUM PRICE FOR CONSTRUCTION

- 6.1 The Construction Manager shall submit a written Guaranteed Maximum Price (GMP) for Construction to the Owner when the Construction Documents are 100% complete. Work shall not commence prior to the issuance of a Building Permit by the Chief Building Official. This indicates that all mandatory requirements have been met (defined as Building Department code requirements.) Further, all agreed upon comments from all design phases are required to be incorporated into the drawings at this stage. If design review "approval" is withheld, the documents must be resubmitted. The GMP shall guarantee the maximum price for the construction cost of the project or designated part thereof, for phased projects, and shall be approved by the Owner. Such Guaranteed Maximum Price will be subject to modification for changes in the project as provided in Article 27 of the General Conditions. However, the actual price paid for the Work by the Owner shall be the actual cost of all Work subcontracts, supply contracts, direct labor costs, direct supervision costs, and direct job costs as defined under Article 26 of the General Conditions, plus the Construction Manager's fee or the GMP, whichever is less when the Work is complete. OWNER SHALL NOT BE LIABLE FOR NOR SHALL IT PAY CONSTRUCTION MANAGER ANY SUMS IN EXCESS OF THE GUARANTEED MAXIMUM PRICE. CONSTRUCTION MANAGER AGREES THAT ANY AND ALL SAVINGS BELONG AND REVERT BACK TO THE OWNER.
 - At the time of submission of a GMP, the Construction Manager will verify the time schedule for activities and work which were adopted by the Construction Team and used to determine the Construction Manager's cost of Work. In addition to the cost of Work, the GMP will include an agreed upon sum as the construction contingency which is included for the purpose of accounting for unforeseen increases or decreases in the construction cost at the time bids are received and approved by the Construction Manager and Owner and/or unforeseen circumstances. The Construction Manager will be required to furnish documentation evidencing expenditures charged to this contingency prior to the release of funds by the Owner. The use of the contingency shall be subject to School Board approval as noted in General Conditions Article 1, Paragraph 1.1.12, if the amount requested exceeds Fifty thousand dollars (\$50,000.00) prior to disbursal to Construction Manager. The use of the contingency where the request does not exceed Fifty thousand dollars (\$50,000.00) shall be subject to the unanimous approval of the Chief Facilities Officer, Director of Construction, Project Manager, and Project Consultant, prior to disbursal to Construction Manager. In the event that there is a disagreement amongst the Construction Manager and the aforementioned staff, the request for use of the contingency shall be determined by the Owner. Documentation for use of the Contingency shall be determined by the Owner, included in the Project Manual and displayed in the monthly applications for payment. The Project Consultant and Owner shall verify actual costs. All Contingency Use Directives (CUDs) arising from the same cause and conditions shall be combined into one (1) CUD whenever possible.
 - During the Construction Phase, subsequent to initial buyout procedures conducted in accordance with Article 3.4 of this agreement, an adjustment shall be made by the Construction Manager every month to increase or decrease the Buyout / Owner's Savings line of the schedule of values for subcontracts awarded during the period. This adjustment is to be supported by a reconciliation including any and all supporting documentation required by the Owner to verify its accuracy.

- .3 All uses of the authorized contingency shall be authorized by Contingency Use Directive approved by the Owner before the contingency use is implemented. Any use of Buyout / Owner Savings shall be authorized by Change Order, approved by the School Board and subject to the provisions of this agreement for Change Orders.
- 6.2 The GMP will only include those taxes in the cost of the project which are legally enacted at the time the GMP is established.
- 6.3 The Construction Manager shall submit the GMP Addendum on the Owner's approved form (Agreement Exhibit A) for approval by The School Board of Broward County, Florida.
- 6.4 IF THE GMP PROPOSAL IS UNACCEPTABLE TO THE OWNER, OWNER MAY TERMINATE THE CONSTRUCTION MANAGER AS SET FORTH IN ARTICLE 36 OF THE GENERAL CONDITIONS.

ARTICLE 7 CONSTRUCTION MANAGER'S FEES

- 7.1 In consideration of the performance of the contract, the Owner agrees to pay the Construction Manager as compensation for his services, fees as set forth in Agreement Exhibit B. These fees may later be amended through the incorporation of the GMP.
 - .1 Preconstruction Phase _- In the case where preconstruction phase fees are agreed upon and the Construction Manager's GMP is not accepted by the Owner and the Agreement is terminated, the Construction Manager shall be entitled to receive only that portion of the preconstruction phase fees representing all Work performed to date relating to the project. The Construction Manager may request payment for that part of the Contract Price allocable to Contract requirements properly provided during the preconstruction phase.
 - .2 Construction Managers fees will be applied as a percentage of Cost of Work.
 - .3 Costs for Project General Conditions shall be set as a Lump Sum Cost and shall be included in the GMP. See Article 8 for Application for Payment procedures.
 - .4 Fee for Change Orders In the event that the Owner approves an additive change in the work, the Construction Manager shall receive from the Owner Overhead and Profit, at the percentage of the cost of the work of the change order agreed upon in the GMP. This amount shall be the Construction Manager's exclusive remedy for such changes in the Work. In the event that the Owner approves a deductive change order for a reduction in the scope of work, the Construction Manager shall deduct Overhead and Profit at the percentage of the cost of work deducted in the change order.
- 7.2. Construction Manager's Deliverables
 - .1 General

- .1 Summary Report / Recommendations (Agreement 3.2.1)
- .2 Preliminary Master Project Schedule and monthly updates (Agreement 3.2.2)
- .3 Existing Facility Analysis package, recommendations, Cost Estimates (Agreement 3.2.3)
- .4 Project Delivery options / packaging recommendations report (Agreement, 3.2.5)
- .5 Work Status Monthly Report (Agreement 3.2.6)
- .6 Project Manual (Agreement 3.2.7)
- .7 Market Analysis/sub-contractor report (Agreement, 3.2.8)

.2 Design Phase

- .1 Monthly Summary of project meetings (Agreement 3.3.1)
- .2 Document Reviews / report at each phase (Agreement 3.3.2, 3.3.5, 3.3.6).
 - Schematic Design
 - Design Development
 - 50% Construction Documents
 - 100% Construction Documents
- .3 Preliminary Master Project Schedule Updates (Agreement 3.3.7)
 - Schematic Design
 - Design Development
 - 50% Construction Documents
- .4 Cost Estimates (Agreement, 3.3.4)
 - Schematic Design
 - Design Development
 - 50% Construction Documents
 - 100% Construction Documents
- .5 Guaranteed Maximum Price (GMP) Manual (Agreement 3.3.12)

.3 Bidding and Award Phase

- .1 Proposed Subcontractor list with MWBE participation (Agreement 3.4.2).
- .2 Bid Packages List, Tabulation Sheet, Bid Support (Agreement 3.4.3)
- .3 Pre-bid conference attendance list and summary report (Agreement, 3.4.4)
- .4 Recommendations for award (Agreement, 3.4.5)
- .5 Schedule of Values (Agreement 3.4.7)
- .6 Buyout Reconciliation (Agreement 3.4.7)

.4 Construction Phase

- .1 Monthly Schedule updates and reports (Agreement, 3.5.3)
- .2 Summary of all meetings (Agreement 3.3.1)
- .3 Preparation and submission of all close-out submittals (Agreement, 3.5.8)
- .4 Written verification of punchlist items completion, including BCI items (Agreement, 3.5.9)
- .5 Schedule of Values (Agreement 8.1).
- .6 Buyout Reconciliation Updates (Agreement 6.1)

.5 Warranty Phase

.1 Warranty Summary Report at end of 6 months (50% of Warranty Phase fee) and 11 months (Balance of Warranty Phase Fee) Warranty Phase (Agreement 3.6.3)

.6 Other Deliverables

- .1 Insurance Policies (Agreement 8.1.7)
- .2 Payment Applications (Agreement 8.2 through 8.14)
- .5 Agreement Execution and Contract Bonds (Agreement 9.1)
- .6 Closeout documents as set forth in the Contract Documents.

.7 Final Payment

.1 Payment affidavits, release of lien and other requirements (Agreement 8.15)

ARTICLE 8 PAYMENTS TO THE CONSTRUCTION MANAGER

8.1 Schedule of Values:

- .1 Before the first Application for Payment for the Work, the Construction Manager shall submit to Owner a schedule of values allocated to various portions of the Work. Construction Manager's Schedule of Values shall be prepared in such form, with such detail, and supported by such data as Owner may, at its option, require. Construction Manager shall not front-end load its Schedule of Values and shall not imbalance its Schedule of Values. The allocated value of each item in the Schedule of Values shall only include its total cost. The Schedule of Values shall be used only as a basis for Construction Manager's Applications for Payment and shall only be so used after it has been approved in writing by Owner.
- .2 The Construction Manager shall maintain and update the Schedule of Values originally provided to the Owner with the GMP Addendum, as modified for approved Buyout Savings.
- .3 The Construction Manager's Schedule of Values apportions the GMP among the different elements of the required Work for purposes of periodic and final payments and shall be submitted as detail in support of the Contractor's monthly Application for Payment.
- .4 The Schedule of Values shall be presented with such detail, and supported with whatever information the Owner reasonably requests as addressed in Article 8.5 of this Agreement.
- .5 The Construction Manager shall not imbalance its Schedule of Values nor artificially inflate any element thereof.
- 6 The Construction Manager shall supply a Schedule of Values as reflected in his CPM schedule to the OWNER. The Schedule of Values shall be updated monthly, only to reflect all subcontracts, buyouts, approved change orders and change directives.

- .7 No payments shall be made to the Construction Manager prior to the receipt of all insurance policies that are required by this agreement and the work being performed.
- In addition to all other conditions precedent contained herein, it shall be a condition precedent to payment of any Application for Payment that (i) Construction Manager have submitted updated schedules for the performance of its Work and Design Services as required by this Agreement, and (ii) Construction Manager shall have furnished to Owner, if required by Owner, other data establishing payment or satisfaction of obligations, such as receipts, releases and waivers of bond, claims, security interests or encumbrances arising out of the Contract Documents, to the extent and in such form as may be designated by Owner. If a Subcontractor refuses to furnish a release or waiver required by Owner, Owner, at Owner's discretion, may permit Construction Manager to furnish a bond satisfactory to Owner in lieu of such release or waiver indemnifying Owner against such claim. If such claim remains unsatisfied after payments are made, Construction Manager shall refund to Owner all money that Owner may be compelled to pay in discharging such claim, including all costs and reasonable attorneys' fees.
- Withholding Payment. Owner may appropriately adjust Construction Manager's Applications for Payment if Owner reasonably believes that any portion of the Work has not progressed to the point indicated in Construction Manager's Application for Payment or, the quality of the Work covered is not in accordance with the Contract Documents. In addition, Owner may decide not to pay Construction Manager an appropriate amount because of subsequently discovered evidence or subsequent observations, to the extent necessary to protect itself from loss, because of but not limited to: (i) defective Work of which the Construction Manager has knowledge; (ii) third party claims filed or evidence indicating the filing of such claims; (iii) failure of the Construction Manager to make payments to Subcontractors or others for labor, materials or equipment pursuant to Construction Manager's contracts with such persons or entities; (iv) evidence that the Work cannot be completed for the unpaid balance of the Guaranteed Maximum Price allocable to the Work; (v) damage to Owner or another contractor, caused by Construction Manager or its subcontractors, and not paid by Construction Manager's insurance; (vi) evidence that the Work will not be completed by the Scheduled Final Completion Date, as the same may be adjusted by Modification and that the unpaid balance would not be adequate to cover actual or liquidated damages for the anticipated delay; or (vii) persistent failure to carry out the Work in accordance with the Contract Documents.
- 8.2 Prompt Payment Act Payments to the Construction Manager will be made pursuant to the Contract Documents and the Local Government Prompt Payment Act, Chapter 218, Florida Statutes, and any subsequent amendments thereto ("Prompt Payment Act"). To the extent that the provisions of Contract Documents differ with the requirements of the Prompt Payment Act, the provisions of the Prompt Payment Act will govern.
- 8.3 On or before the 25th day of each month after commencement of performance, but no more frequently than once monthly, the Construction Manager may submit an Application for Payment for the period ending the last day of the previous month or other pay period as mutually defined and agreed to by the Construction Manager and Owner.

- 8.4 Said Application for Payment shall be in the format required in the Specification 01290 and include whatever supporting information as may be required by the Owner. Except for Applications for Payment for Design Services and pre-construction services, retainage shall be withheld from each monthly payment request, in an amount not to exceed ten percent (10%) of the approved payment. Owner may, in Owner's sole discretion, upon written request of Construction Manager, release portions of the retainage allocable to portions of the Work, which have been finally completed prior to Final Completion for all of the Work. Retainage shall be withheld and released in accordance with Section 218.70, as amended, Florida Statutes, Local Government Prompt Payment Act Retainage shall not be withheld on fees as set forth in Article 7.1.
- Applications for Payment shall be notarized and supported by such data substantiating Construction Manager's right to payment as Owner may reasonably require. The format of the Application for Payment shall be the American Institute of Architects G702© certified and notarized by the Construction Manager and supported by the American Institute of Architects form G703© which shall agree to the schedule of values as described in this agreement. The Construction Manager's final acceptance of the supportability and allowability of the charges submitted in the applications for payment is not inferred through the approval and signature of each monthly pay application that includes the referenced charges.
- 8.6 Each Application for Payment shall be signed by the Construction Manager and shall constitute the Construction Manager's representation that the quantity of Work has reached the level for which payment is requested, that the Work has been properly installed or performed in strict compliance with the requirements of the Contract Documents, that the costs being billed have actually been incurred and that the Construction Manager knows of no reason why payment should not be made as requested. CONSTRUCTION MANAGER SHALL NOT FRONT-END LOAD ITS SCHEDULE OF VALUES BY IMBALANCING IT OR BY INCREASING ANY ELEMENT THEREOF IN EXCESS OF THE ACTUAL COST, AND SUCH ACTS SHALL CONSTITUTE A MATERIAL BREACH OF THIS AGREEMENT.
- 8.7 Thereafter, the Owner shall:
 - 1 Review the Application for Payment and review the Work at the Project site or elsewhere to determine whether the quantity and quality of the Work is as represented in the Application for Payment and is as required by the Contract Documents.
 - .2 Approve in writing the amount which, in the opinion of the Owner, is properly owing to the Construction Manager.
- 8.8 The amount of each such payment shall be the amount approved for payment by the Owner less such amounts, if any, otherwise owing by the Construction Manager to the Owner or which the Owner shall have the right to withhold as authorized by the Contract Documents.
- 8.9 The submission by the Construction Manager of an Application for Payment also constitutes an affirmative representation and warranty that all Work for which the Owner has previously paid is free and clear of any lien, or other encumbrance by any person whatsoever.
- 8.10 As a condition precedent to partial payment, the Construction Manager shall, as required elsewhere

in the Contract Documents and as required by the Owner, also provide to the Owner documents relating to the Project, including but not limited to, updated schedules and daily logs, and/or properly executed documents reflecting that all subcontractors, materialmen, suppliers or others having rights, have acknowledged receipt of all sums due pursuant to all prior Payment Requests.

- 8.11 Furthermore, the Construction Manager warrants and represent that, upon payment of the Payment Request submitted, title to all Work included in such payment shall be vested in the Owner.
- 8.12 Not Used
- 8.13 When payment is received from the Owner, the Construction Manager shall pay all subcontractors, materialmen, laborers and suppliers the amounts justly due for all Work covered by such payment in accordance with Section 218.70, as amended, Florida Statutes, Local Government Prompt Payment Act. In the event such payments are not made in a timely manner the Owner may, in its discretion, invoke reasonable procedures in order to protect Owner's interest or Owner's desire to assist in having subcontractors, laborers, suppliers, materialmen or others paid. By the Owner invoking reasonable procedures, it shall not relieve the Construction Manager of its responsibilities for payments under the contract.
- 8.14 It is mutually agreed that any payments made under this Contract, including but not limited to final payment, shall not constitute acceptance of defective or improper materials or workmanship nor shall same act as a waiver or release of future performance in accordance with the Contract Documents.
- 8.15 Final Payment. Construction Manager's application for final payment shall be accompanied by a completed and notarized Certificate of Contract Completion. Any items required by the Contract Documents not previously submitted shall accompany the Application for Final Payment. Neither final payment nor amounts retained, if any, shall become due until Construction Manager submits to Owner: (i) an affidavit that payrolls, bills for materials and equipment, and other indebtedness connected with the Work for which Owner or Owner's property might be responsible or encumbered (less amounts withheld by Owner) have been paid or otherwise satisfied or shall be paid from funds received from Owner; (ii) a certificate evidencing that insurance required by the Contract Documents to remain in force after final payment is currently in effect and will not be canceled or allowed to expire until at least thirty (30) days' prior written notice has been given to Owner; (iii) a written statement that the Construction Manager knows of no substantial reason that the insurance will not be renewable to cover the period required by the Contract Documents; and (iv) consent of surety, if any, to final payment. Acceptance of final payment shall constitute a waiver of all claims by Construction Manager.
- 8.16 Within seven (7) days of receipt of payment from the Owner, Construction Manager shall pay each Subcontractor, the amount to which said subcontractor is entitled, reflecting the percentage actually retained, if any, from payment to Construction Manager on account of such Subcontractor's work. The Construction Manager will, by appropriate agreement with each Subcontractor, require each Subcontractor to make payments to Sub-subcontractors in a similar manner.
- 8.17 Final payment may be made to certain select subcontractors whose work is satisfactorily completed prior to the total completion of the Project but only upon approval of the Owner in writing.
- 8.18 Withholding Payments To Subcontractors The Construction Manager shall not withhold

payments justly due to subcontractors if such payments have been made to the Construction Manager. Should this occur for any reason, the Construction Manager shall immediately return such monies to the Owners, adjusting pay requests and project bookkeeping as required. Payments to subcontractors shall comply with Section 218.70, as amended, Florida Statutes, Local Government Prompt Payment Act.

- 8.19 <u>Warranty Payments</u> To the extent a percentage of Construction Manager's fee or a dollar amount is due for services rendered during the warranty phase, Construction Manager shall receive 50% of said fee if the six (6) month warranty inspection work is satisfactorily completed and the balance due if the eleventh (11th) month warranty inspection work is satisfactorily completed.
- 8.20 <u>Delayed Payments by Owner</u> Payments will comply with Section 218.70, Florida Statutes, and other relevant provisions of the Local Government Prompt Payment Act, as amended.
- 8.21 <u>Underpayment by Construction Manager</u> If, in the performance of the Agreement, there is underpayment of moneys due from Construction Manager to consultants, Subcontractors, materialmen, laborers or suppliers, Owner may, at its option, withhold from Construction Manager, out of payments due it, an amount sufficient to pay to consultants, Subcontractors, materialmen, laborers or suppliers underpaid the difference between the amounts required to be paid to such consultants, Subcontractors, materialmen, laborers or suppliers and the amounts actually paid. The amounts withheld shall be disbursed by Owner to the respective consultants, Subcontractors, materialmen, laborers or suppliers to whom they are due, provided Owner shall consult with Construction Manager before disbursing such amounts to determine whether there are any outstanding disputes between Construction Manager and such persons or entities justifying the withholding of such amounts.
- 8.22 Right to Require Documentation and Audit. Owner may, as deemed necessary, require from the Construction Manager, support and documentation for any submission, including but not limited to applications for payment. Upon execution of this Agreement, the Construction Manager agrees that Owner shall have unrestricted access during normal working hours to all of Construction Manager's records relating to this project including but not limited to hard copy as well as electronic records for a period of three years after final completion.

ARTICLE 9 CONTRACT BONDS

- 9.1 The Agreement shall become effective and in full force only upon the execution of this agreement. The payment and performance bonds issued by a Surety Company acceptable to Owner in its sole discretion, such Surety being qualified and rated in accordance with the General Conditions, and approved by the United States Treasury Department and licensed to do business in the State of Florida shall be delivered with the executed GMP Addendum.
- 9.2 The GMP Addendum must be executed and signed by a resident agent having an office in Florida, representing such Surety Company, for one hundred per cent (100%) of the Contract price, said bond guaranteeing the performance of this Agreement and as security for the payment of all persons performing labor and providing materials in connection with this Contract.
- 9.3 The form of Bonds required is included in Article 29 of the General Conditions. This is in addition

to any bonds of subcontractors or others.

ARTICLE 10 NOTICES

When any of the parties desire to give notice to the other, such notice must be in writing, sent by US Mail, postage prepaid, addressed to the party for whom it is intended at the place last specified; the place for giving notice shall remain such until it is changed by written notice in compliance with the provisions of the paragraph. For the present, the parties designate the following as the respective places for given notice:

Party:		Address:
Owner:	SUPERINTENDENT OF SCHOOLS The School Board of Broward County, Florida	600 Southeast Third Avenue Fort Lauderdale, FL 33301 Attn: Mr. Robert Runcie
With Copy To:	Chief Facilities and Construction Officer	Office of Facilities & Construction 3775 SW 16th Street Fort Lauderdale, FL 33312 Attn: Mr. Leo Bobadilla
Construction Manager:	BBBBB	BBBBB BBBBB
Surety:	BBBBB	BBBBB BBBBB BBBBB
Surety's Agent:	BBBBB	BBBBB BBBBB BBBBB
Project Consultant:	BBBBB	BBBBB BBBBB BBBBB

10.2 These addresses may be changed by either of the parties by written notice to the other party.

ARTICLE 11 AUTHORITY PROVISION

Each person signing this Agreement on behalf of either party warrants that he or she has full legal power to execute this Agreement on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this Agreement.

ARTICLE 12 NON-DISCRIMINATION PROVISION

12.1 <u>Non-Discrimination:</u> The parties shall not discriminate against any employee or participant in the performance of the duties, responsibilities and obligations under this Agreement because of race, age, religion, color, gender, national origin, marital status, disability or sexual orientation.

ARTICLE 13 CAPTION PROVISION

13.1 <u>Captions</u> – The captions, section numbers, article numbers, title and headings appearing in this Agreement are inserted only as a matter of convenience and in no way define, limit, construe or describe the scope or intent of such articles or sections of this Agreement, nor in any way effect this Agreement and shall not be construed to create a conflict with the provisions of this Agreement.

ARTICLE 14 ASSIGNMENT PROVISION

Assignment – Neither this Agreement or any interest herein may be assigned, transferred or encumbered by any party without the prior written consent of other party. There shall be no partial assignments of this Agreement including, without limitation, the partial assignment of any right to receive payments from The School Board of Broward County, Florida.

ARTICLE 15 EXCESS FUNDS PROVISION

15.1 <u>Excess Funds</u> – Any party receiving funds paid by The School Board of Broward County, Florida under this

Agreement agrees to promptly notify The School Board of Broward County, Florida of any funds erroneously received from The School Board of Broward County, Florida upon the discovery of such erroneous payment or overpayment. Interest shall be calculated using the interest rate for judgments under Section 55.03, Florida Statutes, applicable at the time the erroneous payment or overpayment was made by The School Board of Broward County, Florida.

ARTICLE 16 BACKGROUND SCREENING

Background Screening – Construction Manager agrees to comply with all requirements of Sections 1012.32, 1012.465 and 1012.467, Florida Statutes, as amended from time to time, and that Construction Manager, its agents, subcontractors and all of its personnel who (1) are to be permitted access to school grounds when students are present, (2) will have direct contact with students, or (3) have access or control of school funds, will successfully complete the background screening required by the referenced statutes and meet the standards established by the statutes. This background screening will be conducted by Owner in advance of Construction Manager or its personnel providing any services under the conditions described in the previous sentence. Construction Manager will bear the cost of acquiring the background screening required by Section 1012.32, Florida Statutes, and any fee imposed by the Florida Department of Law Enforcement to

maintain the fingerprints provided with respect to Construction Manager and its personnel. The Parties agree that the failure of Construction Manager to perform any of the duties described in this section shall constitute a material breach of this Agreement entitling Owner to terminate immediately for cause with no further responsibilities to make payment or perform any other duties under this Agreement.

Construction Manager agrees to require all its affected employees to sign a statement, as a condition of employment with Construction Manager in relation to performance under this Agreement, agreeing that the employee will abide by all background screening requirements, and also agreeing that the employee will notify the Construction Manager of any arrest(s) or conviction(s) within 48 hours of its occurrence. Construction Manager agrees to provide the Owner with a list of all of its employees who have completed background screening as required by the above-referenced statutes and who meet the statutory requirements contained therein. Construction Manager agrees that it has an ongoing duty to maintain and update these lists as new employees are hired and in the event that any previously screened employee fails to meet the statutory standards. Construction Manager further agrees to notify Owner immediately upon becoming aware that one of its employees who was previously certified as completing the background check and meeting the statutory standards is subsequently arrested or convicted of any qualifying offense. Failure by Construction Manager to notify Owner of such arrest or conviction within 48 hours of being put on notice and within 5 business days of the occurrence of qualifying arrest or conviction, shall constitute grounds for immediate termination of this Agreement for cause by Owner.

If Owner deems necessary, Owner will issue each employee a photo identification badge which shall be worn by the individual at all times while on Owner property when students are present. Construction Manager agrees to bear all costs relating to obtaining all required photo identification badges.

Construction Manager agrees to indemnify and hold harmless SBBC, its officers and employees from any liability in the form of physical or mental injury, death or property damage resulting from Construction Manager's failure to comply with the requirement of this Section or Sections 1012.32, 1012.465 and 1012.467, Florida Statutes in addition to any other indemnification obligations imposed upon Construction Manager pursuant to Article 30 of the General Conditions and the laws of Florida.

ARTICLE 17 CONSULTANTS COMPETITIVE NEGOTIATION ACT

- 17.1 If the total fee paid to the Construction Manager exceeds \$195,000, the following provisions of the Consultants Competitive Negotiation Act, Section 287.055(5)a., Florida Statutes shall apply:
 - 1) The Construction Manager shall execute and furnish to Owner a Truth-In-Negotiation certificate (Exhibit "___") stating that wage rates and other factual unit costs supporting compensation are accurate, complete and current at the time of executing the contract.
 - 2) The original contract amount and any additions thereto shall be adjusted to exclude any significant sums when Owner determines the contract amount was increased due to inaccurate, incomplete or noncurrent wage rates and other factual costs.
- 17.2 The Construction Manager warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Construction Manager to solicit or secure this Agreement and that he has not paid or agreed to pay any person, company, corporation,

individual, or firm, other than a bona fide employee working solely for the Construction Manager any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement

ARTICLE 18 COMPLIANCE WITH SCHOOL CODE

18.1 Construction Manager agrees to comply with all sections of the Florida K-20 Education Code, Title XLVIII, Florida Statutes as it presently exists, and further as it may be amended from time to time. Further, Construction Manager agrees that failure to comply with the Florida K-20 Education Code shall constitute a material breach of this Agreement and may result in the termination of this Agreement for cause by the Owner.

ARTICLE 19 PUBLIC RECORDS LAWS

19.1 This Agreement shall be subject to Florida's Public Records Laws, Chapter §119.011 et. Seq., Florida Statutes. Construction Manager understands the broad nature of these laws and agrees to comply with Florida's Public Records Laws and laws relating to records retention. Construction Manager shall keep records to show its compliance with program requirements. Construction Manager and its sub-contractors must make available, upon request of Owner, a Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives, any books, documents, papers, and records of the Construction Manager which are directly pertinent to this specific Agreement for the purpose of making audit, examination, excerpts, and transcriptions. Construction Manager shall retain all records for three (3) years after final payment is made or received and all pending matters are completed pursuant to Title 34, Sections 80.36(b)(1), and for a period of five (5) years. Exempt or confidential information shall not be disclosed unless authorized by law; Construction Manager shall destroy any duplicate records which are exempt from public records disclosure as set forth in Chapter 119. Upon termination of this agreement all public records in possession of Construction Manager must be transferred to Owner at no cost. If records are stored electronically the records must be provided in a compatible format to Owner's operating system.

	(Construction
	d County, Florida have caused this Agreement to be and through their proper offices, thereunto duly
ONATER	GONGTON MANAGED
OWNER	CONSTRUCTION MANAGER
THE SCHOOL BOARD BROWARD	
COUNTY, FLORIDA	(please print or type name)
	SEAL
By:	Ву:
, Chair	President of Corporation
	D.
By: Superintendent of Schools	By: Witness or Attest Secretary
Approved as to Form and Legal Content:	
Office of the General Counsel	

STATE OF SCOUNTY OF						
BEFORE	ME ME	this	day	appeared (Construction Ma	nager) personally ki	, and,
					ement and acknowled	lge that he executed the
WITNE	SS my h		official s	eal in the County and S	State last aforesaid thi	s day of
			Nota	ry Public State of Flori	da	_
My Commis	ssion Ex	pires:				(SEAL)
the obligation	cknowle ns of the d are in	edges that Constructorporate	ction Ma	nager and the Surety as	stated therein, which	as familiarized itself with obligations are agreed to eement, and the Payment
				SURETY		
				By	y:	
				It	s:	
				Date	e:	
STATE OF						
COUNTY O)F					
The	foregoin	ng instru	ment was	s subscribed and sworn	to by	
				before me this	day of	·
My commiss	sion exp	ires:				
(S	EAL)					
		Sign	ature – N	Notary Public		

School Board of Broward County CMAR Agreement Version Date: 06/20/16

Printed Name of Notary

Notary's Commission No.

EXHIBIT A TO CONSTRUCTION MANAGER AT RISK AGREEMENT

GMP AMENDMENT

	THIS GMP AMENDMENT, made and entered into as of this day of, 20_, ("GMP	
Amen	dment") amends that certain Agreement between Owner (The School Board of Broward County,	
Florid	a) and Construction Manager (), made as of the day of_, for	
the fol	llowing described project:(Project)	
	WHEREAS, the Owner and the Construction Manager have agreed to amend the Agreement in the	
manne	er set forth herein.	
	NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, in the	
Agree	ment and the other Contract Documents and for such other good and valuable consideration, the receipt	
and su	afficiency of which is hereby acknowledged, the Owner and the Construction Manager do hereby agree as	
follow	vs:	
1.	This GMP Amendment is executed in connection with, and is deemed to be a part of the Agreement	
	and the Contract Documents. Wherever the terms of this GMP Amendment and the terms of the Contract	
	Documents are in conflict, the terms of this GMP Amendment shall govern and control. The terms used	
	herein, unless otherwise defined in this GMP Amendment, shall have the meanings ascribed to them in	
	the Contract Documents.	
2. The following are hereby incorporated into the Contract Documents and made part thereof:		
	a. The drawings listed on Attachment I attached hereto, which drawings are made a part of the	
	Contract Documents by this reference (the "Drawings"); and	
	b. The specifications listed on Attachment II attached hereto, which specifications are made a	
	part of the Contract Documents by this reference (the "Specifications").	
	c. Those documents listed on Attachment III , Additional Contract Documents, attached hereto,	
	are made a part of the Contract Documents by this reference.	
3.	The entire Scope of the Work for the Project is hereby incorporated into the work.	
	.1 The Date of Commencement for the construction shall be:	
	The Construction Manager shall achieve Substantial Completion of the entire Work not later	
	than <u>calendar</u> days from the Date of	

The School Board of Broward County CMAR Agreement, Exhibit A Version Date: 06/20/16

Commencement (the "Contract Time") and final completion not later than calendar days from the date of Substantial Completion. Failure to meet either the Substantial Completion or Final Completion dates shall be a material breach of this Agreement. .1 The Owner and the Construction Manager acknowledge and agree that the Owner will suffer damages if the Construction Manager fails to achieve Substantial Completion of the entire Work, as defined in the Contract Documents, on or before the expiration of the Contract Time, which damages are difficult, if not impossible, to ascertain with any degree of certainty. Accordingly, if the Construction Manager fails to achieve Substantial Completion of the entire Work for this Project on or before the expiration of the Contract Time, liquidated damages (which are not intended as a penalty) shall be assessed against the Construction Manager in an amount of dollars (\$) per calendar day. .2 To the extent that the Contract Documents include specific provisions for liquidated damages to be applied separately for any Phase, Building or other portion of the Work prior to the required completion date or within the Contract Time for the entire Project, such liquidated damages shall be assessed based on the required completion dates and construction time durations set forth in the approved schedule for each such separate portion of the Work. .3 The Guaranteed Maximum Price for the Project is hereby guaranteed by the Construction Manager not to exceed the sum of (the "Project GMP"), based upon the entire Scope of Work as described in the Contract Documents, including, but not limited

based upon the entire Scope of Work as described in the Contract Documents, including, but not limited to, the Drawings and the Specifications, subject only to additions and deductions by Change Order or Construction Change Directive, as provided in the Contract Documents. The GMP is more particularly itemized in the Schedule of Values prepared in accordance with the terms of the Agreement, which Schedule of Values is attached hereto and made a part of the Contract Documents by this reference. Included in the Schedule of Values and specifically identified herein, the contingency included in this guarantee maximum price is the amount of _________.

.4 Whether or not the Construction or Contract Documents enumerated in the Attachments to this GMP Amendment have actually been completed to the level of 50% or 100% as defined by this Agreement, the Guaranteed Maximum Price includes all Work reasonably inferable from such Construction and Contract Documents, the documents referenced in section paragraph 1.4 of the Construction Manager At-Risk Agreement and all responses issued by the Design

Consultant to CM's bidding inquiries and requests for information, as necessary to deliver a fully

completed and finished working Project. To the extent there exists a conflict between the

Construction and Contract Documents and any of the other aforementioned reference

documents, the item of higher price, quantity or quality shall be included in the Guaranteed

Maximum Price, without use of any Contingency.

.5 Procedures and expenditures related to use of any Contingency and any Allowances included in this

GMP shall comply with CMAR Agreement Section 6.1.1, Specification Section 01250

respectively, and all provisions of such documents are incorporated into and made a part of this

Contract.

.6 Procedures and expenditures related to direct purchases of materials by the Owner for this Project

shall comply with Specification Section 01295, and all provisions of such documents are

incorporated into and made a part of this Contract.

.7 The Construction Manager shall provide Commercial General Liability Insurance, Automobile

Liability Insurance, Professional Liability Insurance and Worker's Compensation Insurance in

compliance with the provisions of Article 9 of the CMAR Agreement and Article 29 of the General

Conditions of the Contract for Construction, satisfactory to the Owner's Office of Risk

Management.

.8 By executing this GMP Amendment, the Construction Manager acknowledges that it has ascertained

all correct locations for points of connection for all utilities, if any, required for this Project;

and has identified all clarifications and qualifications for this Project, if any.

.9 The Construction Manager's on-site management and supervisory personnel for this Project are set

forth on **Attachment IV**, attached hereto and made a part hereof by this reference.

.10 To the extent that the Owner has authorized the Construction Manager, in writing, to perform a

portion of the Work for this Project; with the Construction Manager's own forces, the salary and

wage schedule for the Construction Manager's personnel performing such portion of the Work,

agreed upon by the Owner and the Construction Manager, shall be as set forth on Attachment

IV, attached hereto and made a part of the Contract Documents by this reference. The

Construction Manager warrants and represents that the salary and wage schedule includes the

lowest comparable market rates (including any and all benefits, contributions and insurance)

charged by the Construction Manager for comparable contracts to other businesses and

individuals for similar services, and that such rates are not higher than the standard paid at the

The School Board of Broward County CMAR Agreement, Exhibit A place of this Project.

- .11 The Construction Schedule for this Project is set forth on **Attachment V**, attached hereto and made a part hereof by this reference. The final accepted schedule for construction as required in the Construction Manager At-Risk Agreement and included in this GMP Amendment shall not be construed as the Detailed Initial or Baseline Schedule as set forth in the General Conditions of the Contract for Construction which schedule shall be prepared by the CM and separately submitted for review and approval after approval of the GMP Amendment by the Owner, as set forth in the General Conditions of the Contract for Construction.
- .12 Except as expressly provided herein above, all of the terms, conditions, covenants, agreements and understandings contained in the Contract Documents shall remain unchanged and in full force and effect, and the same are hereby expressly ratified and confirmed by the Owner and the Construction Manager.
- .13 This Amendment may be executed in several counterparts, each of which shall be deemed an original but not all of which shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties have affixed their signatures, effective on the date first written above.

	COUNTY, FLORIDA)
	BY:	
	Superintendent of Schools	
	RECOMMENDED:	SEAL
	RECOMMENDED.	
	BY: Leo Bobadilla	_
	Chief Facilities Officer	
APPROVED AS TO FORM AND LEGAL SUFFICIENCY:		
BY:Attorney for Owner		
	FIRM NAME	
BY:	BY:	
Witness	Print Name	

ATTACHMENTS

ATTACHMENT I - CONTRACT DOCUMENTS - THE DRAWINGS

ATTACHMENT II - CONTRACT DOCUMENTS - THE SPECIFICATIONS

ATTACHMENT III - CONTRACT DOCUMENTS - ADDITIONAL CONTRACT DOCUMENTS

ATTACHMENT IV - CONTRACT DOCUMENTS - SALARY AND WAGE SCHEDULE

ATTACHMENT V - CONTRACT DOCUMENTS - THE CONSTRUCTION SCHEDULE

END OF EXHIBIT "A"

The School Board of Broward County CMAR Agreement, Exhibit A Version Date: 06/20/16

EXHIBIT B

LUMP SUM FEE BY TASK

Construction Management at-Risk for	
	AT
PROJECT NO.	_
TROJECT NO	_

FIRM NAME:	NAME/ADDRESS	
DATE:	(MEETING)

As compensation for pre-construction services, the CM shall receive a fee as negotiated below:

PRE-CONSTRUCTION SERVICE	LUMP SUM FEE (PER TASK)
Phase I – Schematic Design	\$
2. Phase II – Design Development	\$
3. Phase III – 50% Construction Documents	\$
4. Phase III – 100% Construction Documents	\$
5. Phase IV - Bidding / GMP, Submittal / GMP, Negotiations / Award of GMP Amendment	\$
TOTAL PRE-CONSTRUCTION FEE	\$
CONSTRUCTION PHASE	
6. Construction Manager's Fee (percentage of COW)	%

EXHIBIT C

Construction Manager's Proposal

To be added at contract execution

EXHIBIT D

CMAR RFQ Document

To be added at contract execution

GENERAL CONDITIONS OF THE CONTRACT CONSTRUCTION MANAGEMENT AT RISK

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ARTICLE 1 DEFINITIONS

- 1.1 <u>The Chief Facilities Officer, Facilities and Construction</u> An employee of the School Board of Broward County, Florida, who has the authority and responsibility for oversight and management for the Owner of the specific project of which the Work is a part. Referred to hereinafter as the Chief Facilities Officer.
- 1.2 <u>Construction Manager</u> The "party of the second part", of the Contract. The person, firm or corporation with whom a contract has been made with the Owner for the performance of the Work defined by the Contract Documents.
- Contract Documents The Contract Documents, which constitute the entire agreement between Owner and Construction Manager, consist of the CMAR Agreement Form and all exhibits thereto, the Proposal and all attachments and supporting documentation submitted by the Construction Manager in response to the Request for Qualifications/Proposals, requirements pursuant to Chapter 287, Florida Statutes on Public Entity Crimes, these General Conditions, all Addenda, and the Project Consultant's Agreement with the SBBC. Upon execution of the GMP Amendment, the Contract Documents shall be expanded to include, in addition to those listed above, those identified by the GMP Amendment and the Design Documents attached thereto, including but not limited to the Project Manual, Drawings, Specifications, any other General and Supplementary Conditions (Divisions 0 and 1), and all modifications issued after execution of the Contract.
- 1.4 <u>Estimate</u> The Construction Manager's latest estimate of probable project construction costs.
- 1.5 Office of Facilities and Construction The Owner's organizational entity which acts as liaison between the Consultant and Owner and provides day to day management and other professional services on the Owner's behalf.
- 1.6 Inspector of Record: See Article 1.1.29 of General Conditions.
- 1.7 <u>Final Completion</u> Means that date subsequent to the date of Substantial Completion at which time the Construction Manager has completed <u>all</u> of the Work (or designated portion thereof) in accordance with the Contract Documents as certified by the Project Consultant and/or approved by the Owner. In addition, Final Completion shall not be deemed to have occurred until any and all governmental bodies, boards, entities, etc., which regulate or have jurisdiction of the Work, have inspected, approved and certified the Work and issued a certificate of occupancy or other required documentation.
- 1.8 <u>Fixed Limit of Construction Cost (FLCC)</u> (See also 1.1.14) the Fixed Limit of Construction Cost, referred to hereinafter as FLCC, is the total dollar value of the Construction Manager's fees, contingency, and cost of the work.
- 1.9 <u>Guaranteed Maximum Price:</u> The GMP is the maximum amount of money that the Owner shall pay the Construction Manager for all the work described in the contract documents.
- 1.10 <u>Journeyman</u> A person working in an apprenticeable occupation who has successfully completed a state registered apprenticeship program or who has worked the number of years required by established industry practices for the particular trade or occupation. "Established industry

practices" means the number of years of training required by the majority of registered program standards for the particular trade or occupation. A "certified Journeyman" is a journeyman who holds a State of Florida Certification or Broward County Certificate of Competency for a particular trade or craft "

- 1.11 Notice to Proceed The term Notice to Proceed shall mean a written work order based on a defined scope of work, prepared by the Facilities Project Manager and issued to the Construction Manager.
- Owner The School Board of Broward County, Florida. The School Board of Broward County, Florida, through its Board, must approve all Agreements, changes in the scope of work, change orders, fees, final acceptance of the project, final payment and use of the contingency as set forth in Article 6.1 of the Agreement between Owner and Construction Manager.
- 1.13 Owner's Representatives An entity hired by the School Board of Broward County to execute the delivery of projects and act as the Owner's Representative.
- Owner's Construction Budget: Owner's funds budgeted and requested for construction of the Project. The Owner's Construction Budget is identified in the RFQ, including all contingency, Construction Manager fees, and costs of the work. This acknowledgment of the Owner's budgeted funds is not to be construed as the Construction Manager's Guaranteed Maximum Price. A Guaranteed Maximum Price will be offered by separate documentation as outlined in Article 6 of the Agreement between the Owner and Construction Manager.
- 1.15 Other Contractors Any person, firm or corporation with whom a Contract has been made by the Owner for the performance of any work on the site, which work is not a portion the Work covered by the Contract.
- 1.16 <u>Project Consultant</u> The individual, partnership, corporation, association, joint venture, or any combination thereof, of properly registered professional architects, engineers or other design professionals who has entered into a contract with the Owner to provide professional services for development of the design and Contract Documents for the work of this Project and, any additional services as may be required during the construction and warranty phase.
- 1.17 <u>Project Manager</u> A person who is designated by the Chief Facilities Officer to provide direct interface with the Construction Manager with respect to the Owner's responsibilities.
- 1.18 <u>Project</u> The Project is the total scope of services and work to be performed under this Agreement. The Project consists of planning, design, permitting, construction and code inspection necessary to build the component parts of the project identified in project manual.
- 1.19 <u>Phase</u> A designated subdivision of the Work, usually with its own requirements for Substantial and Final Completion, and liquidated damages. A Phase may be designated for completion by the Owner's own forces, or by Other Contractors.
- 1.20 Punch List A list of items of work required by the Contract Documents which after inspection by the Owner and the Construction Manager has been termed to be deficient and/or inconsistent with the Contract Documents.
- 1.21 <u>Subcontractor</u> A person or entity other than a materialman or laborer who enters into a Contract with Construction Manager for the performance of any part of Construction Manager's Work. The term "Subcontractor" is referred to throughout the Construction Contract Documents as if singular

in number and means a Subcontractor or an authorized representative of the Subcontractor. The term "Subcontractor" does not include a separate contractor or subcontractors of a separate contractor

- 1.22 <u>Sub-subcontractor</u> A person or entity other than a materialman or laborer who enters into a contract with a Subcontractor for the performance of any part of such Subcontractor's contract. The term "Sub-subcontractor" is referred to throughout the Construction Contract Documents as if singular in number and means a Sub-subcontractor or an authorized representative of the Sub-subcontractor. The term "Sub-subcontractor" does not include separate subcontractors of a separate contractor.
- 1.23 <u>Submittals</u> Are prepared by the Construction Manager or those working on his behalf (subcontractors, material suppliers, and others) to show how a particular aspect of the Work is to be fabricated and installed. The Construction Manager's submittals include shop drawings, product data, samples, mock-ups, test results, warranties, maintenance agreements, project photographs, record documents, field measurement data, operating and maintenance manuals, reports, certifications and other types of information described in the specifications.
- 1.24 <u>Substantial Completion</u> The term Substantial Completion as used herein, shall mean that point at which, the Work, or a designated portion thereof, is at a level of completion in substantial compliance with the Contract Documents such that the Owner or its designee can enjoy use or occupancy of the work performed by Construction Manager and can use or operate it in all respects for its intended purpose. In the event the Work includes more than one Phase, the Owner, at its discretion, may set Substantial Completion dates for each Phase and may impose provisions for liquidated damages for each Phase. Occupancy shall not be the sole factor in determining whether substantial completion has been achieved.
- 1.25 <u>Subconsultant</u> A person or organization of properly registered professional architects, engineers or other design professionals who have entered into an agreement with the Owner or Construction Manager to furnish professional services to the project.
- 1.26 Superintendent or Construction Manager's Project Manager The executive representative for the Construction Manager present on the project at all times during progress, authorized to receive and fulfill instructions from the Owner and the Project Consultant, if applicable, and capable of superintending the work efficiently as designated.
- 1.27 <u>Superintendent of Schools</u> The duly appointed executive officer of the Owner authorized to act by and through the School Board of Broward County.
- 1.28 Surety The firm, corporation, or individual which is bound by the Contract Bond with and for the Construction Manager, and which engages to be responsible for the Construction Manager's acceptable performance of the work and for his payment of all debts pertaining thereto.
- Building Code Inspector: Employees of The School Board of Broward County, Florida, who are certified by the Florida Department of Education (DOE). BCI's may provide plan review, construction inspection for code compliance and report non-compliant work to the Project Manager and Project Consultant. Any references to "UBCI" within any documents shall mean BCI.
- 1.30 <u>Work</u> The totality of the obligations, including construction and other services, imposed on the Construction Manager by the Contract Documents, whether completed or partially completed, and including all labor, materials, equipment, and services provided or to be provided by the

Construction Manager to fulfill the Construction Manager's obligations. The Work may constitute the whole or a part of the Project.

- 1.31 Written Notice Shall be deemed to have been duly served if delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, if delivered at or sent by registered mail or other traceable delivery service to the last business address known to him who gives notice. Electronic, FAX or other telephonic transmission shall not be considered as written notice.
- 1.32 <u>Contingency Use Directive</u> (CUD) A CUD is issued and approved by the Owner for the purpose of accounting for unforeseen increases or decreases in the construction cost and/or to be utilized for unforeseen circumstances as set forth in Article 6.1 of the Agreement.
- 1.33 <u>Change-Order</u> A change order is issued and approved by the Owner for additions or deletions in the scope of work or services provided by the Construction Manager. A change order shall increase or decrease the GMP subsequent to approval of the final GMP.
- 1.34 <u>Construction Change Directive</u> (CCD) A CCD is issued and approved by the Owner or its designee for additions or deletions in the scope of work or services provided by the Construction Manager when authority to proceed with the change needs to be expedited or the Construction Manager fails to agree on the terms offered by the Owner for the change at the Owner's sole discretion.
- 1.35 <u>Design Documents –</u> All the design documents approved by Owner pursuant to the Contract Documents, including, without limitation, those for use in construction of the Project, performing the Work, and the rendering of the Project fully operational, and shall include, without limitation, the Schematic Design Documents, the Design Development Documents and the Construction Documents.
- 1.36 <u>Modifications</u> means a Change Order or written amendment to this Agreement signed by both the Construction Manager and the Owner, or a Construction Change Directive issued by Owner.
- 1.37 Other Definitions All terms that have well-known technical or construction industry meanings are used in the Contract Documents in accordance with such recognized meanings.
- 1.38 Prior Written Consent consists of a written response from Owner noting acceptance. Acceptance is not inferred through the approval and signature of monthly pay applications that include the referenced items.

ARTICLE 2 COORDINATION AND CORRELATION OF DRAWINGS AND SPECIFICATIONS.

- 2.1 The Construction Manager represents that:
 - .01 The Construction Manager and Subcontractors will fully examine and compare all Drawings, Specifications and other Contract Documents including but not limited to those relating to the architectural, structural, mechanical, electrical, civil engineering and plumbing elements and have compared and reviewed all general and specific details on the Drawings and the various technical and administrative requirements of the Specifications.
 - .02 With respect to all construction materials, labor, methods, means, techniques, and sequence of

procedures required to carry out the Work or safety precautions and programs required in connection with carrying out the Work, all conflicts, discrepancies, errors and omissions that Construction Manager is aware of as a result of the examination and comparison of the Contract Documents have been communicated to the Owner and Project Consultant in writing.

- .03 The Contract Sum is reasonable compensation and represents the total lump sum cost for the Work and that all systems and Work shall be in accordance with the requirements of the Contract Documents.
- .04 The Contract Time is adequate for the performance of the Work.
- 2.2 The Construction Manager is responsible for all means, methods, techniques and sequencing of construction.
- 2.3 If, after execution of this Construction Contract, the Construction Manager detects a conflict, discrepancy, error or omission in the Contract Documents then it shall immediately notify Project Consultant and Owner's representative prior to proceeding with the specific portion of the Work.

ARTICLE 3 INTENT AND INTERPRETATION.

- 3.1 With the respect to the intent and interpretation of this Contract, the Owner and the Construction Manager agree as follows:
 - O1 The Construction Manager shall have a continuing duty to read, examine, review, compare and contrast each of the documents which make up this Contract and shall immediately give written notice to the Owner and the Project Consultant of any conflict, ambiguity, error or omission which the Construction Manager may find with respect to these documents before proceeding with the affected Work.
 - .02 It is the intent of Owner and Construction Manager that the Contract Documents include all items necessary for proper execution and completion of the Work. The Contract Documents are complementary, and what is required by one shall be as binding as if required by all: performance by Construction Manager shall be required to the full extent consistent with and reasonably inferable from, the Contract Documents as being necessary to produce the results called for in Owner's program for this Project..
 - .03 The intent of the Contract Documents is to include all labor and materials, equipment and transportation necessary for the proper execution of the Work. The Construction Manager shall continually refer to drawing, specifications and other Contract Documents in this regard.
 - .04 In the event of any conflict, discrepancy, or inconsistency amongst any of the Contract Documents, the following shall control:
 - a) As between figures given on plans and scaled measurements, the figures shall govern;
 - b) As between large scale plans and small scale plans, the large scale plans shall govern;
 - c) As between plans and specifications, the requirements of the specifications shall govern;
 - d) As between this Agreement and the plans and specifications, this Agreement shall govern.
- 3.2 The Owner shall be the initial interpreter of the requirements of the Contract Documents and the judge of the performance thereunder and may involve the Project Consultant with specific interpretations. This provision does not relieve the Project Consultant from their contractual obligations to the Owner.

O1 The Owner shall render interpretations necessary for the proper execution or progress of the Work with reasonable promptness on written request of the Construction Manager, and shall render written decisions, within a reasonable time, on all claims, disputes, change order requests, substitution requests, requests for interpretation and other matters in question relating to the execution or progress of the Work or the interpretation of the Contract Documents.

ARTICLE 4 OWNERSHIP OF THE CONTRACT DOCUMENTS WHICH MAKE UP THE CONTRACT

- 4.1 Subject to any rights the Project Consultant may have in its Professional Services Agreement with Owner, all of the Contract Documents, as well as any other documents, intellectual property, software, computer-assisted material or disks relating to or regarding the Work, shall be and remain the property of the Owner. This shall be the case even if prepared, created or provided by the Project Consultant, Construction Manager, Subcontractor or others.
- 4.2 The Construction Manager shall have the right to keep a copy of the Contract Documents upon completion of the Work; provided, however, that in no event shall the Construction Manager use, or permit to be used, any portion or all of the Contract Documents on other projects without the Owner's prior written authorization.
- 4.3 The Construction Manager agrees to provide any and all items referred to in this Article to Owner upon demand by Owner. In the event Construction Manager fails to provide the requested Contract Documents to Owner as demanded, Construction Manager acknowledges that the Owner will need the requested documents or information and will be irreparably harmed and the Construction Manager will be subject to an injunction to provide same.

ARTICLE 5 TEMPORARY UTILITIES:

- 5.1 <u>Water For Building Work</u>: The Construction Manager shall provide temporary water lines sufficient to supply all water needed for the construction and other services required by the Contract Documents and shall pay for all service connections and water used by the Construction Manager or Subcontractors unless the contrary is provided for elsewhere in the Contract Documents.
- 5.2 <u>Electrical Energy</u>: The Construction Manager shall provide temporary electrical energy and power lines sufficient to supply all electricity needed for the construction and other services required by the Contract Documents and shall pay for all service connections and electricity used by the Construction Manager or Subcontractors unless the contrary is provided for elsewhere in the Contract Documents.
- 5.3 <u>Temporary Sanitary Facilities And Sewers</u>: The Construction Manager shall provide and maintain in a neat and sanitary condition such accommodations and facilities for the use of his employees as may be necessary to comply with the regulations of any governmental agencies, departments, etc. which address or govern these issues.
 - .01 No nuisances will be permitted.
 - .02 Upon completion of Work, such facilities shall be removed and the premises left in a sanitary condition.

Oscillation Manager is not permitted to use restrooms or other sanitary facilities within the Owner's existing building or on-site facilities unless the contrary is provided for elsewhere in the Contract Documents.

ARTICLE 6 OWNER OCCUPANCY

- 6.1 The Construction Manager shall provide services during the design and construction phases, which will provide a smooth and successful Owner occupancy of the project in such conditions as will satisfy Owner operational requirements.
- 6.2 Construction Manager shall coordinate the completion of all punch list work to be done with Owner occupancy requirements in mind.
- 6.3 The Construction Manager shall catalog operational and maintenance requirements of equipment to be operated by maintenance personnel and shall provide required operational training, in equipment use, for building operators.
- 6.4 The Construction Manager shall secure required guarantees and warranties, assemble and deliver same to the Owner in a manner that will facilitate their maximum enforcement and assure their meaningful implementation.
- 6.5 The Construction Manager shall continuously review and maintain As-Built Drawings.
- The Owner will not occupy or take control of the project until the above items discussed in this paragraph have been completed and the Substantial" Completion and Warranty requirements have been completed to the Owner's satisfaction excluding the requirements for a warranty inspection six months after Owner Occupancy.

ARTICLE 7 JOB-SITE FACILITIES

- 7.1 The Construction Manager shall arrange for all job-site facilities necessary to enable the Construction Manager and the Owner's representatives to perform their respective duties in the management, inspection, and supervision of construction.
- 7.2 Tangible personal property, otherwise referred to as Job-Site facilities, include but are not limited to such things as trailers, toilets, typewriters, computers and any other equipment necessary to carry on the project.

ARTICLE 8 CONSTRUCTION MANAGER'S STAFF

- 8.1 The Construction Manager shall provide site personnel that are competent, English speaking and are able to communicate effectively.
- 8.2 The Construction Manager shall remove within fifteen (15) days, at the written request of the Owner's project manager or Chief Facilities Officer, any of Construction Manager's personnel who are deemed detrimental to the efficient management and completion of the project. Determination of whether an employee is detrimental is at the sole discretion of the Owner or its representatives.

ARTICLE 9 LINES OF AUTHORITY

9.1 The Construction Manager shall establish and maintain lines of authority for his personnel, and shall provide an organizational chart to the Owner and all other affected parties such as the Building Code Inspectors (BCI) of the Permitting Authority, the sub-contractors, the Project Consultant and the Owner's representatives, to provide general direction of the work and progress of the various phases and subcontractors. The Owner's representative may attend meetings between the Construction Manager and his Subcontractors, however, such attendance shall not diminish either the authority or responsibility of the Construction Manager to direct the subcontractor.

ARTICLE 10 SCHEDULE AND PROJECT MANUAL PROVISIONS

10.1 The Construction Manager shall provide subcontractors and the Owner, its representatives and the Project Consultant with copies of the Project Manual developed by the Construction Manager with the Owner's participation and approval, expanded for the Construction Phase employing their respective milestones, beginning and finishing dates, their respective responsibilities for performance and the relationships of their work with respect to subcontractors and suppliers. It shall also continue to provide current scheduling information and provide direction and coordination regarding milestones, beginning and finishing dates, responsibilities for performance and the relationships of the Construction Managers work to the work of his subcontractors and suppliers to enable them to perform their respective tasks so that the development of construction progresses in a smooth and efficient manner in conformance with the overall project schedule. The schedule shall include all phases of the construction work, material supplies, long lead procurement, approval of shop drawings, change orders in progress, schedules for change orders, and performance testing requirements. It shall advise the Owner's representatives of their required participation in any meeting or inspection giving each at least one week notice unless such notice is made impossible by conditions beyond his control. It shall hold job-site meetings at least once a week with the Project Construction Team and at least once each week with the subcontractors, or more frequently as required by work progress, to review progress, discuss problems and their solutions and coordinate future work with all subcontractors.

ARTICLE 11 QUALITY CONTROL

11.1 The Construction Manager shall develop and maintain a program, acceptable to the Owner, to assure quality control of the construction. It shall supervise the work of all subcontractors providing instructions to each when their work does not conform to the requirements of the plans and specifications and he shall continue to exert its influence and control over each subcontractor to ensure that corrections are made in a timely manner so as to not affect the efficient progress of the work.

ARTICLE 12 LICENSE AND PERMITS

- 12.1 All licenses necessary to commence and prosecute the Work to completion shall be procured and paid for by the Construction Manager or his subcontractors.
- 12.2 Educational facilities constructed by The School Board of Broward County, Florida are exempt from all county, district, municipal or local building codes and ordinances; therefore building permits will not be required. However, any and all other permits, bonds and/or other fees required for Work to be performed, including but not limited to Work in public right-of-ways and other Work otherwise outside

School Board of Broward County CMAR Agreement - General Conditions Version Date: 06/20/16 the Owner's property line will be procured and paid for by the Construction Manager and will be considered part of the costs of the project.

12.3 All easements and rights-of-way will be procured and paid for by the Owner unless otherwise specifically provided within the Contract Documents.

ARTICLE 13 JOB SITE REQUIREMENTS

- 13.1 The Construction Manager shall perform or provide for each of the following activities as a part of his Construction Manager's fee:
 - .01 Maintain a log of daily activities, including manpower records, weather, delays, major decisions, etc.:
 - .02 Maintain a roster of companies on the project with names and telephone numbers of key personnel;
 - .03 Establish and enforce job rules governing parking, clean-up, use of facilities and worker discipline;
 - .04 Provide labor relations management for a harmonious, productive project;
 - .05 Provide a safety program for the project to meet OSHA requirements;
 - .06 Monitor for subcontractor compliance without relieving them of responsibilities to perform work in accordance with the best acceptable practice;
 - .07 Provide a quality control program as developed under Article 11.1 herein above;
 - .08 Miscellaneous office supplies that support the construction efforts which are consumed by his own forces;
 - .09 Travel to and from his home office to the project site.
- 13.2 The Construction Manager shall provide personnel and equipment or shall arrange for separate subcontracts to provide each of the following as a direct cost item:
 - .01 Schedule the services of independent testing laboratories (Selected and in privity of contract with the Owner) and provide the necessary testing of materials to ensure conformance to contract requirements;
 - .02 The printing and distribution of all required shop drawings.

ARTICLE 14 RESPONSIBILITY FOR WORK SECURITY

- 14.1 Construction Manager shall at all times conduct all operations under the Construction Contract in a manner to avoid the risk of loss, theft or damage by vandalism, sabotage or other means to any property.
- 14.2 Construction Manager shall promptly take such reasonable precautions as are necessary and adequate against any conditions which involve risk of a loss, theft or damage to its property.
- 14.3 Construction Manager shall continuously inspect all of its Work, materials, equipment and facilities to discover and determine any such conditions and shall be responsible for discovery, determination and correction of any such condition.
- 14.4 Construction Manager shall comply with all applicable laws and regulations in performance of the work.

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- 14.5 Construction Manager shall cooperate with Owner on all security matters as set forth elsewhere in the Contract Documents and shall promptly comply with any project security requirements established by Owner.
- 14.6 These security requirements may be more stringent in the event portions of the facilities or project are occupied or otherwise being used.
- 14.7 Such compliance with these security requirements shall not relieve Construction Manager of its responsibility for maintaining proper security for the above noted items, nor shall it be construed as limiting in any manner Construction Manager's obligation to undertake reasonable action as required to establish and maintain secure conditions at the site.
- 14.8 Construction Manager shall prepare and maintain accurate reports of incidents of loss, theft or vandalism and shall provide these reports to Owner in a timely manner.

ARTICLE 15 SAFETY, PROTECTION OF WORK AND PROPERTY

- 15.1 Construction Manager shall be responsible for conducting all operations under this Construction Contract at all times in such a manner as to avoid the risk of bodily harm to persons and damage to property. Construction Manager shall continuously and diligently inspect all work, material and equipment to discover any conditions which might involve such risks and shall be responsible for discovery and correction of any such conditions.
 - The Construction Manager, subcontractors and their employees shall prohibit the use of alcoholic beverages, smoking inside buildings and/or not in designated areas, food or beverages inside buildings, and carrying of firearms or weapons on school district property or be subject to removal and termination of subject employee.
- 15.2 Safety Precautions and Programs:
 - The Construction Manager shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with performance on the Contract.
 - In the event the Construction Manager encounters on the site material reasonably believed to be asbestos or polychlorinated biphenyl (PCB) or other hazardous materials which has not been rendered harmless, the Construction Manager shall immediately stop Work in the area affected and report the condition to the Owner and Project Consultant in writing. The Work in the affected area shall not thereafter be resumed except by written notice from the Owner. The Work in the affected area shall be resumed in the absence of asbestos, polychlorinated biphenyl (PCB) or other hazardous materials, or when it has been rendered harmless, by written agreement of the Owner, Construction Manager and Project Consultant.
 - .03 The Construction Manager shall not be required to perform without consent any Work relating to asbestos or polychlorinated biphenyl: (PCB) or other hazardous materials.
- 15.3 Safety of persons and Property.
 - .01 The Construction Manager shall take reasonable precautions for safety of, and shall provide reasonable protection to prevent damage, injury or loss to:

- a) Employees on the Work and other persons who may be affected thereby;
- b) The Work and materials and equipment to be incorporated therein, whether in storage on or off the site, under care, custody or control of the Construction Manager or the Construction Manager's Subcontractors or Sub-subcontractors; and
- c) Other property at the site or adjacent thereto, such as trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of construction.
- .02 The Construction Manager shall give notices and comply with applicable laws, ordinances, rules, regulations and lawful orders of public authorities bearing on safety or person or property or their protection from damage, injury or loss.
 - a) The Construction Manage and his Subcontractors shall comply with and conform in all respects to the standard set forth in the Occupational Safety and Health act (OSHA) of 1970.
 - b) The Construction Manager shall prominently post and maintain at the job sites;
 - c) OSHA 200: Log and summary of occupational injuries and illness.
 - d) OSHA 2203: Provisions of the Act poster.
- .03 The Construction Manager shall implement and maintain a continuing safety program applicable to all Construction Manager's employees, Subcontractors, and Sub-subcontractors, to include:
 - a) Designating a responsible member of the Construction Manager's organization at the site as the Construction Manager's Safety Officer whose duty shall be the prevention of accidents, safety inspections, and accident documentation. This person shall be the Construction Manager's superintendent unless otherwise designated by the Contractor in writing to the Owner and the Project Consultant.
 - b) Holding weekly safety meetings with employees and Subcontractors,
 - c) Implementing OSHA Voluntary Protection Programs.
 - d) Ensuring the presence of an American Red Cross (or other organization acceptable to the Owner) certified Cardiopulmonary Resuscitation (CPR) and first-aid trained individual on site at all times.
 - e) Compliance with the Drug Free Work Place Act of 1998, the Federal Omnibus Transportation Employee Testing Act of 1991, and the certification of compliance with the same as required by the Owner in Document 00457, Drug-Free Workplace Certification.
 - f) Erecting and maintaining reasonable safeguards for safety and protection, including posting danger signs and other warnings against hazards, promulgating safety regulations and notifying owners and users of adjacent sites and utilities.
 - g) Ensuring that employees are not discriminated against or discharged for filing reasonable safety or health complaints or for otherwise exercising their right in these regards.

- .04 When use of hazardous materials or equipment or unusual methods are necessary for execution of the Work, the Construction Manager shall exercise utmost care and carry on such activities under supervision of properly qualified personnel.
- .05 The Construction Manager shall promptly remedy damage and loss (other than damage or loss insured under property insurance required by the Contract Documents) to property caused in whole or in part by the Construction Manager, Subcontractor or a Sub-subcontractor, or anyone directly or indirectly employed by an of them, or by anyone for whose acts they may be liable and for which the Construction Manager is responsible, except damage or loss attributable to acts or omissions of the Owner or Project Consultant or anyone directly employed by either of them, or by anyone of whose acts either of them may be liable, and not attributable to the fault of negligence of the Contractor.
- .06 The Construction Manager shall not occupy or permit any part of the construction site to be occupied so as to endanger its safety.
- .07 Building materials, Construction Manager's equipment and other supplies may be stored on the premises, but the placing of same shall be in substantial, watertight storage sheds upon the premises where directed in which it shall store all materials which would be damaged by weather. This shall in no manner relieve the Construction Manager from full responsibility for such materials. Sheds and other storage structures must be secured and anchored in a manner sufficient to withstand hurricane force winds as defined by applicable codes but not less than a 120 mile per hour wind uplift force. Construction Manager shall provide engineering or other evidence to prove compliance, if requested by the Owner.
- .08 Construction Manager shall remove graffiti without damage to substrate or paint over graffiti within forty-eight (48) hours of its discovery.
- Emergencies: In an emergency affecting safety of persons or property, the Construction Manager shall take all reasonable and necessary actions, to prevent damage, injury or loss.
- 15.5 Construction Manager, as part of their safety plan, shall be required to provide a complete copy of all accident reports to Owner within five (5) days of any reported accident.

ARTICLE 16 MATERIALS

- 16.1 The Construction Manager shall provide materials and equipment as required in the Contract Documents. No substitution will be permitted except in the instance where a material is no longer available during the progress of the Work or is deemed by the Owner to be no longer suitable or appropriate for incorporation into the Work or for obvious economic benefits accruable to the Owner or as otherwise approved by the Owner in writing.
- Any such substitution must be approved in writing by the Project Consultant and Owner prior to incorporation of the proposed substitution into the Work.
- 16.3 Proposed substitutions must be submitted for consideration from the Construction Manager to the Project Consultant and the Owner. Documentation for the proposed substitution must include, but is not limited to substantiation of the Construction Manager's efforts to obtain the originally specified materials including documentary evidence from the original materials' manufacturer that such materials

are not available.

- Product delivery lead times shall not serve as a basis for any substitution request except for where approved in advance by the Owner. All additional costs incurred by the Owner as the result of any substitution shall be the responsibility of and borne by the Construction Manager.
- 16.5 The Construction Manager shall make written request to the Project Consultant and Owner for and obtain his written approval of the use of any materials proposed for use when "approval" materials are specified or a performance type specification is utilized without mentioning any standard by name.
- 16.6 If, in the opinion of the Construction Manager, a specified product or equipment no longer meets the quality of the products or equipment required for the Work, Construction Manager shall request a Change Order Proposal for modifying the Contract to incorporate the respective changes to the Work required, the Contract amount, and the Contract Time as beneficial to the Owner.

ARTICLE 17 WORKFORCE COMPOSITION

- 17.1 The following requirements apply to all aspects of the Work where skilled crafts or trades are to be utilized:
- 17.2 The ratio of journeymen utilized shall be two (2) journeymen to one other worker. When two (2) workers involved in the crafts are employed, the first employed shall be a journeyman, and the second may be either a journeyman or a worker.
- 17.3 The Construction Manager shall utilize at least one certified journeyman that holds a State of Florida Certification or a certificate of competency obtained through a proctored examination in Broward County for the respective crafts or trades required for the execution of the Work.
- 17.4 For trades or crafts for which licenses or Certificates of Competency are required in Broward County, no Work may be performed or person employed as a worker in that trade unless the Work is under the direct supervision of a master or certified journeyman, certified in that trade. A certified master or certified journeyman shall not provide direct supervision to more than three (3) other workers or uncertified journeymen at a job site.
- 17.5 The Construction Manager shall post on the inside of the Construction Manager's on-site project office and maintain by monthly updating a current list, available for the Owner and Project Consultant's use, of the names, areas of specialty, and license or certificate numbers, or all journeymen, certified journeymen, and certified masters utilized for prosecution of the Work, including those used by Subcontractor.
- Work shall not commence in a particular trade or specialty until the Construction Manager's posted list has been updated to include that particular trade or specialty.
- 17.7 The Owner will not consider requisitions for payment for Work completed by a particular trade or specialty unless Journeymen, certified Journeymen, or certified Masters of that respective trade or specialty have been properly included on the Construction Manager's posted list.
- 17.8 The format for the posted list should begin with the Construction Manager's company name; name of qualifier with their certificate or registration number; a listing of all the Construction Manager's employee names, work trade and work skill; journeymen with their license number or certificate of

School Board of Broward County CMAR Agreement - General Conditions Version Date: 06/20/16 competency; or a designation as unskilled labor. The remainder of the list should follow the same format listing all the subcontractors and any other person performing labor on the project site. A copy of all licenses, certificates, registrations, and state registered apprenticeship documents should be kept on file in the Construction Manager's field office to substantiate his posted list.

- 17.9 Requirements for workforce quality specified above do not apply to those elements of the Work requiring only unskilled labor.
- 17.10 The Construction Manager shall employ no illegal aliens or other individuals not properly registered with and allowed to work by the United States Immigration and Naturalization Service (INS).
- 17.11 Construction Manager shall be assessed, and the Owner may deduct from each applicable Application for Payment, \$250 per day for failure to comply with these workforce composition requirements contained herein beginning three days after written notice of non-compliance is received by the Construction Manager.

ARTICLE 18 INSPECTION: REJECTION OF MATERIALS AND WORKMANSHIP.

- All material and equipment provided and work performed shall be properly inspected by Construction Manager, and shall at all times be subject to quality surveillance, inspections, observations or quality audit by Owner, Facilities Project Manager and any inspectors conducting an inspection pursuant to code, law, regulations, etc.
- 18.2 Construction Manager shall provide safe and adequate facilities, and all samples, drawings, lists and documents necessary for such quality surveillance, observation or quality audit.
- 18.3 The Construction Manager shall permit and facilitate inspection of the Work by the Owner, Project Manager and Inspectors for any governmental agency, authority, or board including but not limited to Uniform Building Code Inspectors (BCI).
- 18.4 Owner also reserves the right to designate others such as consultants, commissioning authorities, test and balance agents, forensic specialists, etc. to conduct inspections during or subsequent to the Work as Owner in its discretion desires.
- 18.5 Owner shall be afforded full and free access to the shops, factories or places of business of Construction Manager and its Subcontractors for such quality surveillance, observation or quality audit and to determine the status of the Work.
- 18.6 In the event the Owner requires a factory inspection, the Construction Manager shall notify the suppliers that the material shall not be produced or fabricated without due notice to the Owner and an opportunity for such inspection.
- 18.7 If any designated Work should be covered up without approval or consent of the Owner, it must, if required by the Owner, be uncovered for examination at the Construction Manager's expense.
- 18.8 If any material, equipment or workmanship is determined by Owner or Inspector either during performance of the Work or on final quality surveillance, or during any applicable warranty period, to be defective or not complying with the requirements of this Construction Contract, Owner or Inspector will notify Construction Manager in writing that such material, equipment or portions of the Work is rejected and Owner reserves the right to withhold payment on any such item or seek compensation from

School Board of Broward County CMAR Agreement - General Conditions Version Date: 06/20/16 Construction Manager for same. Thereupon, Construction Manager shall, at its own expense, immediately remove, replace or correct such defective material, equipment or portions of the Work by making the same comply strictly with all requirements of the Contract Documents. The Construction Manager shall be responsible for the costs of any additional site observations, special inspections and/or testing, or other activities of the Owner made necessary by the correction of such defective materials, equipment or portions of the Work.

18.9 Neither the failure to make such quality surveillance, observation or quality audit, nor to discover defective workmanship, materials, or equipment, shall prejudice the rights of Owner to correct or reject the same as hereinafter provided.

ARTICLE 19 ADMINISTRATIVE RECORDS

- 19.1 The Construction Manager will maintain at the job site, unless otherwise agreed to in writing by the Project Manager, on a current basis, files and records such as, but not limited to the following:
 - Ontracts or Purchase Orders, Shop Drawing Submittal/Approval Logs, Equipment Purchase/Delivery Logs, Contract Drawings and Specifications with Addenda, Warranties and Guarantees, Cost Accounting Records, Sales Tax Recovery Status Report, Labor Costs, Material Costs, Equipment Costs, Cost Proposal Request, Payment Request Records, Meeting Minutes, Cost-Estimates, Lab Test Reports, Insurance Certificates and Bonds, Contract Changes, Purchase Orders, Material Purchase Delivery Logs, Technical Standards, As-Built Marked Prints, Operating & Maintenance Instruction, Daily Progress Reports, Monthly Progress Reports, Correspondence Files, Transmittal Records, Inspection Reports, Bid/Award Information, Bid Analysis and Negotiations, Punch Lists, Project Manual, Records.
- 19.3 The project records shall be available at all times to the Owner and Project Consultant for reference or review.

ARTICLE 20 OWNER'S RESPONSIBILITIES

- 20.1 <u>Owner's Information</u> The Owner shall provide full information regarding its requirements for the project to the Construction Manager.
- 20.2 <u>Project Consultant's Agreement</u> The Owner shall retain a Project Consultant to design and prepare construction documents for the project. The Project Consultant's services, duties and responsibilities are described in the Agreement between the Owner and the Project Consultant, a copy of which will be furnished to the Construction Manager.
- 20.3 <u>Site Survey and Reports</u> The Owner shall furnish all surveys describing the physical characteristics, soil reports, and subsurface investigations, legal limitations, utility locations, and a legal description of the project.
- 20.4 <u>Approvals and Easements</u> The Owner shall pay for necessary approvals, easements, assessments and charges required for the construction, use or occupancy of permanent structures and for permanent changes in existing facilities.
- 20.5 <u>Drawings and Specifications</u> The Construction Manager will be furnished a reproducible set of all copies of Drawings and Specifications reasonably necessary and ready for printing.

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- 20.6 <u>Cost of Surveys & Reports</u> The services, information, surveys and reports required by the above paragraphs shall be furnished with reasonable promptness in accordance with the approved schedule at the Owner's expense.
- 20.7 <u>Project Faults or Defects</u> If the Owner becomes aware of any fault or defect in the Project or nonconformance with the drawings and specifications, he shall give prompt written notice thereof to the Construction Manager and Project Consultant.
- Owner's Reviews, Inspections, Approvals, And Payments Not A Waiver Owner's review, inspection, or approval of any Work, Design Documents, Applications for Payment or other submittals to Owner by Construction Manager shall be solely for the purpose of determining whether the same are generally consistent with Owner's construction program and requirements. No review, inspection, or approval by Owner or Owner's representative of such Work or documents shall relieve Construction Manager of its responsibility for the performance of its obligations under the Contract Documents or the accuracy, adequacy, fitness, suitability, or coordination of its Design Services or the Work. Approval by any governmental or other regulatory agency or other governing body of any Work, Design Document, or Contract Documents shall not relieve Construction Manager of responsibility for the performance of its obligations under the Contract. Payment by Owner pursuant to the Contract Documents shall not constitute a waiver of any of Owner's rights under the Contract Documents or at law, and Construction Manager expressly accepts the risk that defects in its performance, if any, may not be discovered until after payment, including final payment, is made by Owner.
- 20.9 <u>Delay Or Forbearance Not Waiver</u> Owner's agreement not to exercise, or its delay or failure to exercise, any right under the Contract Documents or to require compliance with any obligation of Construction Manager under the Contract Documents shall not be a waiver of the right to exercise such right or to insist on such compliance at any other time or on any other occasion.
- 20.10 Right to Stop Work If the Construction Manager fails or refuses to perform the Work in accordance with the Contract Documents, or is otherwise in breach of the Contract Documents in any way, Owner may, at its option, instruct Construction Manager to stop the Work or any part thereof. Upon receipt of such instruction from Owner in writing, Construction Manager shall immediately cease and desist as instructed by Owner and shall not proceed further until the cause for Owner's instruction to stop work has been corrected, no longer exists, or Owner instructs that the Work may resume.
- 20.11 Right to Perform Work In the event Owner issues instructions to stop the Work and in the further event that Construction Manager fails and refuses within seven (7) days of receipt of same to provide adequate assurance to Owner that the cause of such instruction to stop work will be eliminated or corrected, then Owner shall have the right to carry out the Work with its own forces, or with the forces of other contractors, and Construction Manager shall be fully responsible for the cost incurred in performing such Work. The rights set forth in this Section herein shall be in addition to, and without prejudice, of any other rights and remedies Owner may have under the Contract Documents, at law or in equity.

ARTICLE 21 ADMINISTRATION OF THE CONTRACT

- 21.1 The Construction Manager will provide Administration of the Subcontracts. The Owner will provide administration of the contract between Owner and Construction Manager.
- 21.2 Neither the Project Consultant, Owners Representative, nor the Owner will be responsible for

- construction means, methods, techniques, sequences or procedures, safety precautions and programs in connection with the Work or for the acts of omission or commission of the Construction Manager, its Subcontractors or their agents or employees or any other person performing any of the work.
- 21.3 The Owner will have the authority to reject Work which does not conform to the Contract Documents and to require special inspection or testing. Neither the Owner's authority to act under this Paragraph, nor any decision made by it in good faith either to exercise or not to exercise such authority, shall give rise to any duty or responsibility of the Owner to the Construction Manager, any Subcontractor, any of their agents or employees, or any other person performing any of the Work.
- 21.4 The Construction Manager shall forward all communications to the Owner's Representative and copy to the Project Consultant.
- 21.5 The Construction Manager shall submit Applications for Payment to the Owner for approval prior to Payment to the Construction Manager.
- 21.6 The Project Consultant shall approve shop drawings for design only, the Construction Manager being responsible for all dimensions, quantities, etc., necessary to complete the Work in compliance with the Drawings and Specifications and other Contract Documents.
- 21.7 The duties, responsibilities and limitations of authority of the Project Consultant and the Owner will not be modified nor extended without written consent of the Construction Manager, the Project Consultant, and the Owner.
- 21.8 Lines of Communication During pre-construction and construction activities Construction Manager shall direct all communications to the Project Manager with a copy to Project Consultant. The Owner and Project Consultant shall communicate with the subcontractors or suppliers only through the Construction Manager while such method of communication is effective in maintaining project schedules and quality, except in cases of emergency and/or threat to property or person.
- 21.9 Forms. Construction Manager shall only use Owner's standard forms for Change Orders, Applications for Payment, and any other forms Construction Manager may be required to complete pursuant to the Contract Documents.

ARTICLE 22 INSPECTION

- 22.1 Construction will be inspected for code compliance, compliance with drawings and specifications, and quality by inspectors working for the Owner and/or other governmental authorities.
- 22.2 Code Inspections All projects require detailed code compliance inspections during construction in disciplines determined by the inspecting Authority. These disciplines normally include, but are not necessarily limited to, structural, mechanical, electrical, plumbing and general building.
- 22.3 The Construction Manager shall notify the appropriate inspector(s), no less than 24 hours in advance, that the work is ready for inspection and before the work is covered. Work not inspected and approved prior to cover-up shall be uncovered for inspection when directed by the Permitting Authority. All costs for uncovering and reconstruction shall be borne by the Construction Manager.
- All inspections shall be made for conformance with the applicable building codes, compliance with drawings and specifications, and quality.

22.5 Cost for all reinspection of work found defective and subsequently repaired shall be borne by the Construction Manager and corresponding subcontractor.

ARTICLE 23 DISCOVERING AND CORRECTING DEFECTIVE OR INCOMPLETE WORK.

- 23.1 In the event that the Construction Manager covers, conceals or obscures its work in violation of this Contract or in violation of a directive from the Owner, such work shall be uncovered and displayed for the Owner's inspection upon request, and shall be reworked at no cost in time or money to the Owner.
- 23.2 If any of the work is covered, concealed or obscured in a manner not covered by Article 23.1 above, it shall, if directed by the Owner, be uncovered and displayed for the Owner's inspection. If the uncovered work conforms substantially with this Contract, the costs incurred by the Construction Manager to uncover and subsequently replace such work shall be borne by the Owner; otherwise, such costs shall be borne by the Construction Manager.
- 23.3 The Construction Manager shall, at no additional cost in money to the Owner or extension of time, correct work rejected by the Owner as defective or failing to conform to this Contract. Additionally, the Construction Manager shall reimburse the Owner for all testing, inspections and other expenses incurred as a result thereof.
- In addition to its warranty obligations set forth elsewhere herein, the Construction Manager shall be specifically obligated to correct any and all defective or nonconforming work for a period of twelve (12) months following the date of Owner Occupancy of the Project or a designated portion thereof.
- 23.5 The Owner may, but shall in no event be required to, choose to accept defective or nonconforming work.
- In such event, the Contract Price shall be reduced, at Owner's option, by the greater of (i) the reasonable costs of removing and correcting the defective or nonconforming work, or (ii) the difference between the fair market value of the Project as constructed and the fair market value of the Project had it not been constructed in such a manner as to include defective or nonconforming work.
- 23.7 If the remaining portion of the unpaid Contract Price, if any, is insufficient to compensate the Owner for the acceptance of defective or nonconforming work, the Construction Manager shall, upon written demand from the Owner, pay the owner such remaining compensation for accepting defective or nonconforming work.

ARTICLE 24 SUBCONTRACTS

24.1 The Contract Documents make no attempt to fix the scope of the Work of any Subcontractor nor the responsibilities of any such Subcontractor, it being understood that the Construction Manager shall fix the scope of all Work and responsibilities of the Subcontractor. Construction Manager shall not replace Subcontractor without good cause. Construction Manager will disclose any related party relationship in a bidding subcontractor in writing prior to the award of contracts. For the purposes of this agreement, a related party relationship shall constitute any instance of common ownership, common management, or an ownership stake in the bidding subcontractor.

- 24.2 The Construction Manager shall continuously update information concerning Subcontractors submitted to the Owner as Post-Award Information by submitting:
 - .01 The general form of Subcontract Agreement used by the Construction Manager within thirty (30) days of execution of the GMP Addendum.
 - .02 Updated listings of Subcontractors denoting changes to the list submitted within ten (10) days of said change.
 - .03 Copies of executed Subcontractor Contracts within ten (10) days of their execution.
 - .04 A complete accounting of all payments made to Subcontractors and the balances owed to the Subcontractors with each Application For Payment submitted by the Construction Manager.
 - .05 All contracts with Subcontractors shall incorporate by reference the terms and conditions of the Contract Documents.
- 24.3 The Construction Manager shall cause and require to be included in all Subcontracts a provision for the benefit of the Owner binding the Subcontractors to remain bound by the Subcontracts in the event the Construction Manager is replaced by another Construction Manager pursuant to the term of the Contract Documents. The Construction Manager shall also include in all Subcontracts a provision requiring the Subcontractor, in the event of the Construction Manager's termination, to consent to the assignment of their Subcontracts to the Owner.
- 24.4 The Owner may at any time request from the Subcontractors, or any of them, a sworn statement of account with the Construction Manager and the Construction Manager shall cause to be included in all Subcontracts a requirement that the Subcontractors provide said sworn statement upon Owner's request.
- 24.5 Each Subcontractor and supplier must agree to assign all of its warranties to Owner. In addition each Subcontractor and supplier must warrant all of its Work, equipment, materials and labor to Owner in accordance with the terms and provisions of its contractual obligations to Construction Manager and any legal or statutory provisions that apply to its work, materials or equipment.
- Owner may at its discretion require Construction Manager to have major sub-subcontractors or suppliers comply with the requirements of this Article or other provisions of the Contract Documents.
- Any disputes which may arise in this connection between the Construction Manager and any Subcontractor must be settled between the parties concerned and the Owner will not undertake, nor be in any way responsible for, the settlement of such disputes.
- 24.8 No Subcontractor shall under any condition relieve the Construction Manager of his liabilities and obligations to the Owner under his Contract and the Construction Manager shall be solely responsible to the Owner as provided herein.
- 24.9 All subcontracts shall provide:
 - .01 LIMITATION OF REMEDY NO DAMAGES FOR DELAY
 - .02 That the subcontractor's exclusive remedy for delays in the performance of the contract caused by any events beyond its control, including delays claimed to be caused by the Owner or Project Consultant or attributable to the Owner or Project Consultant and including but not limited to

- claims based on breach of contract or negligence, shall be an extension of its contract time.
- .03 In the event of a change in the work the subcontractor's claim for adjustments in the contract sum are computed in accordance with General Conditions Exhibit C.
- .04 Each subcontract shall require the subcontractor to expressly agree that the foregoing constitute the sole and exclusive remedies for delays and changes in the work and thus eliminate any other remedies for claim for increase in the contract price, damages, losses or additional compensation.
- .05 Each subcontract shall require that any claims by subcontractor must be submitted to Construction Manager within the time and in the manner in which the Construction Manager must submit such claims to the Owner, and that failure to comply with the conditions for giving notice and submitting claims shall result in the waiver of such claims.
- 24.10 <u>Responsibilities for Acts and Omissions</u> The Construction Manager shall be responsible to the Owner for the acts and omissions of his employees and agents and his subcontractors, their agents and employees, and all other persons performing any of the work or supplying materials under a contract to the Construction Manager.
- 24.11 Subcontractor Interfacing The Construction Manager shall be the single point of interface with all subcontractors for the Owner and all of its agents and representatives including the Project Consultant. He shall negotiate all change orders, field orders and request for proposals, with all affected subcontractors and shall review the costs of those proposals and advise the Owner of their validity and reasonableness, acting in the Owner's best interest prior to requesting approval of each change order from the Owner. Before any work is begun on any change order, a written authorization from the Owner must be issued. However, when health and safety are threatened, the Construction Manager shall act immediately to remove the threat to health and safety.
- 24.12 <u>Subcontracts to be provided</u> The Construction Manager shall include a copy of each subcontract, including the general and supplementary conditions, in the project manual.
- 24.13 <u>Bonding of Subcontractors</u> The Construction Manager shall submit proof, in the form of copies of properly executed bond forms, that the following major subcontractors have provided a performance bond and a payment bond to the Construction Manager and Owner as dual obligees with a corporate surety approved by the United States Treasury Department and authorized to do business in the State of Florida and otherwise acceptable to the Owner:
 - HVAC/Mechanical
 - Electrical
 - Plumbing
 - Roofing
 - Shell Contractor
 - .01 If the value of a subcontract listed above is below \$200,000, the Subcontractor Bonding requirement for that respective subcontract may be waived by the Owner, at its sole discretion, for M/WBE Subcontractors participating in the Owner's M/WBE Subcontractor Programs as described elsewhere in the Contract Documents. The Construction Manager may bond any subcontractor whose contract exceeds \$100,000.00 which shall be an expense to the Owner if approved in writing by the Owner.

- .02 The respective performance and payment bonds shall:
 - a) Require the Surety to perform the Subcontract and to pay all bills and invoices for labor done and materials provided in the performance of the Work, including any guarantee or warranty period provided for in the Contract Documents.
 - b) Be on the forms as provided by the Owner. No other forms will be acceptable.
 - c) Executed under corporate seal of the surety and countersigned on the part of the surety by a qualified resident agent of the company or any attorney-in-fact. The Owner may request the attorney-in-fact who executes the required bonds on behalf of the surety to affix thereto a certified and current copy of the power of attorney.
 - d) In case of default or other proceedings on the part of the Subcontractor, actions for all expenses incident to ascertaining and collecting losses under the bond, including reasonable attorney's fees for same, shall be covered by the bond.
 - e) Bonding companies acceptable to the Owner are bonding companies which are United States Treasury Department approved bonding companies, qualified and rated in accordance with Article 29 below and limited in bonding ability to the current United States Treasury Department standing for net limit on any one risk at the time of execution of the Subcontract.
 - f) Any expenses related to non-conforming bonds shall be the sole responsibility of Construction Manager.
- .03 The owner reserves the right in its sole discretion to accept a Subguard program in lieu of subcontractor bonds.

ARTICLE 25 CONSTRUCTION MANAGER'S FEES

- 25.1 <u>Payment for Construction Services.</u> Construction Manager's Fee related to the construction services rendered shall be limited to the percentage, shown on Exhibit B of the CMAR Agreement (and as outlined in General Conditions Exhibit D), of the Cost of Work. Cost of Work for the purposes of computing Construction Manager's Fees shall include all costs incurred in completion of the work as defined in Article 26 excluding any contingency or allowances.
- 25.2 Costs and Expenses Included in General Conditions / General Requirements Fee The following (a non-exclusive list) shall be included in the Construction Manager's General Conditions / General Requirements for services during the Construction Phase:
 - .01 Salaries or other compensation of the Construction Manager's employees at the Project site.
 - .02 The Construction Manager's personnel to be assigned during the construction phase, their duties and responsibilities to this project and the duration of their assignments are shown on General Conditions Exhibits C.
 - .03 General operating expenses incurred in the management and supervision of the project.
 - .04 Job office supplies includes paper, pencils, paper clips, file folders, staples, etc., and other supplies.

- .05 Other General Conditions General Conditions, which are not Cost of the Work, as defined in Article 26 below, include but are not limited to:
 - Field Office Rental
 - Field Office Security
 - Computers
 - Pest Control
 - Trash Hauling Equipment
 - CPM Consultants
 - Drug Testing
 - Quality Control Systems
 - Telephone Systems And Associated Charges
 - Trash Chutes
 - Surveys And Layouts
 - Safety Rails
 - Safety Inspections
 - Parking Space
 - Temporary Fencing
 - Material Unloading
 - Golf Carts
 - General Purpose Carpenters
 - Horizontal And Vertical Transportation Of Materials And Personnel

- Field Office Setup
- Field Office Furniture
- Copy Machines
- Postage
- As Built Drawings
- Security Guards
- Living Expenses
- Daily Cleanup
- Trash Dumpsters And Associated Fees
- Cleanup/Safety Labor
- Portable Toilets And Tanks
- Safety Supplies
- Water/Ice/Cups
- Barricades
- Electric Charges
- Material Hoists
- Punch Lists
- Temporary Plywood Partitions
- Temporary Storage Containers

- Field Office Janitorial
- Salaries At Project Site
- Fax Machines
- Couriers
- Closeout Documents
- I.D. Badges
- Progress Photographs
- Final Cleaning
- Blueprints And Copies Of Blueprints
- Radios
- Job Signs
- First Aid Supplies
- Fire Extinguishers
- Small Tools
- Water Charges
- Personnel Hoists
- Storage
- Temporary Heat

25.3 The costs of premiums for all insurance and bonds (including Subguard) which the Construction Manager is required to procure by this agreement specifically for the construction project.

ARTICLE 26 COST OF WORK

26.1 <u>Definition</u> - The term Cost of Work shall mean direct costs necessarily incurred in the Project during the Construction Phase for Construction services, paid by the Construction Manager less any reimbursement for scrap value and cash or trade discounts. Cost of Work does not include those fees and other costs set forth in Article 25. Cost of the Work shall include the items set forth below in this Article.

THE OWNER AGREES TO PAY THE CONSTRUCTION MANAGER FOR THE COST OF WORK AS DEFINED IN THIS ARTICLE. SUCH PAYMENT SHALL BE IN ADDITION TO THE CONSTRUCTION MANAGER'S FEES STIPULATED IN ARTICLE 25 OF THE GENERAL CONDITIONS.

26.2 Direct Cost Items

- .01 Payments due to subcontractors from the Construction Manager or made by the Construction Manager to subcontractors for their work performed pursuant to contract under this Agreement.
- .02 Construction Manager supplied heavy equipment used on the project shall be priced for contractor owned equipment, the "bare" equipment rental rates allowed to be used for pricing change order proposals shall be 75% of the monthly rate listed in the most current publication of The AED Green Book divided by 173 to arrive at a maximum hourly rate to be applied to the hours the equipment is used. Further, for contractor owned equipment, the aggregate equipment rent charges for any single piece of equipment used in any change order work shall be limited to the fair market value of the piece of equipment when first brought on to the job site. Fuel necessary to operate the equipment will be considered as a separate direct cost. Maintenance and Repairs on owned equipment are reimbursed through the rental rate.

<u>EXCEPTION</u>: Tools and equipment with a cost less than \$1,000 shall be considered part of the Construction Manager's General Conditions and <u>shall not</u> be considered to be part of Project Costs.

- .03 Not Used
- Cost including transportation and maintenance of all materials, supplies, equipment and tools not owned by the workmen, which are employed or consumed in the performance of the work. Charges for material shall be the Construction Manager's net actual cost for the purchase of the material required to complete the Work. A reasonable allowance shall be made for waste and scrap. All materials purchased that exceed the quantities required to complete the work shall be returned or sold for scrap, with the proceeds credited to the Owner. Credits for cost reductions available to the Construction Manager due to trade discounts, free material credits, and/or volume rebates will accrue to the benefit of the Owner. Cash discounts available on material purchases shall be credited to Owner if the Construction Manager is provided Owner funds in time for Construction Manager to take advantage of any such cash discounts. The Construction Manager is required to notify the Owner should the cash discount on a particular purchase equal or exceed \$1,000, to allow the Owner the opportunity to participate in the cash discount.
- Rental charges on all necessary machinery and equipment, exclusive of hand tools used at the site of the Project, including installation, repairs and replacements, dismantling, removal, costs of lubrication, transportation and delivery costs thereof which are used in the support of a subcontractor or the Construction Manager's own forces in the performance of the work, at rental charges consistent with those prevailing in the area.
 - a) Proposed rental rates and related fair market values for Contractor owned (affiliate owned, subsidiary owned, or related party owned) equipment shall be submitted to and approved by Owner prior to being used in connection with the Work. The projected usage for each piece of equipment proposed to be rented, and estimated total rentals shall be submitted for approval in advance in a form satisfactory to Owner so that an appropriate lease versus buy decision can be made.
 - b) Equipment rented from third parties shall be priced at the net actual rental cost, considering all trade and other discounts available to the Construction Manager. Costs of third party or rental equipment supplier insurance shall be declined and the insurance of such equipment

shall be under the insurance program for the entire project. Each piece of equipment to be rented shall have hourly, daily, weekly, and monthly rates submitted to and approved by Owner in advance before equipment rental charges will be considered reimbursable.

- c) The reimbursable equipment rental rates shall not exceed 75% of the published rates based on the latest edition of "Rental Rates and Specifications" published by the Associated Equipment Distributors (AED). If the AED publication does not contain information related to the type of equipment rented, the Owner and Contractor will use the applicable portions of the latest edition of the Army Corps of Engineers equipment rental rate guide (Construction Equipment Ownership and Operating Expense Schedule exclusive of the costs for fuel, filters, oil and grease) to mutually agree in advance on hourly, daily, weekly, and monthly rental rates to use during the project. If these two reference sources do not contain specific listings for pieces of equipment to be rented, the two parties may mutually agree to reimburse the Contractor up to 75% of the current competitive rental rates from local third party equipment rental companies.
- d) The aggregate rentals chargeable for each piece of Contractor owned tools or equipment shall not exceed 75% of the fair market value of such equipment at the time of its commitment to the Work. The original purchase price and date of purchase of the equipment will be documented with a copy of the purchase invoice and submitted to the Owner along with a proposed fair market value in accordance with the procedure outlined above. The fair market values to be used for purposes of this contract clause will be subject to advance written approval of the Owner. Such aggregate limitations will apply and no further rentals shall be charged even if a piece of equipment is taken off the job and is later replaced by a similar piece of equipment. For purposes of computing the aggregate rentals applicable to aggregate rental limitations, rental charges for like pieces of equipment will be combined if the pieces of equipment were not used at the same time.
- e) Fair market value for used material and equipment as referred to in this contract shall mean the estimated price a reasonable purchaser would pay to purchase the used material or equipment at the time it was initially needed for the job. Note: This is usually lower than the price a reasonable purchaser would pay for similar new construction material or construction equipment.
- f) Rental charges for equipment which is not owned by Contractor or any of its affiliates, subsidiaries, or other related parties and is rented from third parties for use in proper completion of the Work shall be considered reimbursable, will be reimbursable at actual costs, as long as rental rates are consistent with those prevailing in the locality. Arrangements such as rent-to-own shall be made known to and shall accrue to the benefit of the Owner. Any and all equipment acquired during this project due to a rent-to-own arrangement shall be the property of the Owner. At the conclusion of the project any of this equipment may, at the discretion of the Owner, be sold to the Construction Manager or others at a price to be negotiated at that time.
- g) All losses resulting from lost, damaged or stolen tools and equipment shall be the sole responsibility of the Contractor, and not the Owner, and the cost of such losses shall not be reimbursable under this contract_except as covered by insurance procured for the work
- h) The Contractor shall be required to maintain a detailed equipment inventory of all job-owned equipment (either purchased and charged to job cost or job-owned through aggregate rentals) and such inventory shall be submitted to the Owner each month. For each piece of

equipment, such inventory should contain at a minimum (1) original purchase price or acquisition cost (2) acquisition date (3) approved FMV at the time the piece of equipment was first used on the job and (4) final disposition. At the completion of the project, the Contractor shall transfer title and possession of all remaining job-owned equipment to the Owner, or at Owner's option, Contractor may keep any such equipment for an appropriate credit to job cost, which will be mutually agreed to by Owner and Contractor.

- i) All costs incurred for minor maintenance and repairs shall be reimbursed at actual cost. Such costs include routine and preventative maintenance, minor repair and other incidental costs. Repairs and/or replacement of a capital nature are considered to be covered by the rental rates. Major repairs and overhauls are not considered routine and ordinary, consequently such costs are not reimbursable and are intended to be covered by the rental rates.
- No costs shall be paid by the Owner to the Construction Manager for any expenses made necessary to correct defective workmanship or to correct any work not in conformance with the Plans and Specifications or to correct any deficiency or damage caused by negligent acts by the Construction Manager.
- .07 If pre-approved by the Owner in writing, the Construction Manager, when qualified, may perform all or a portion of the work for any item listed on the estimate or GMP Schedule of Values breakdown where it is deemed advantageous due to schedule or economic benefit.

26.3 COSTS NOT TO BE REIMBURSED

- .01 Salaries and other compensation of the Construction Manager's personnel stationed at the Construction Manager's principal office or offices other than the Project site office. Bonuses, profit sharing, and any discretionary form of compensation or fringe benefits.
- .02 Expenses of the Construction Manager's principal office and offices other than the Project site office.
- .03 Construction Manager's capital expenses, including interest on Construction Manager's capital used for the Work.
- .04 Any cost not specifically and expressly described in subsection 26.2 above.
- .05 Cost which would cause the GMP to be exceeded (other than adjustments pursuant to the terms herein for Change Orders and Construction Change Directives).
- .06 Cost of the Construction Manager's home office computer services or other outside computer processing services shall be considered overhead and general expense. Accordingly, the Construction Manager should not plan to perform any such computer related services or alternatives at the field office when such service or functions can be performed at the Construction Manager's home or branch offices, or other outside service locations.

Any personal computer applications and related costs or remote job entry data functions and related costs which will be incurred by personnel at the job site must receive advance written approval from the Owner to be considered a reimbursable cost, otherwise the associated cost will not be paid.

.07 Costs of all reproductions used for bidding or information purposes required by the project to

directly benefit the project will only be reimbursed with prior written approval of the project manager.

- .08 Costs of subcontractors bonds not required by this agreement or approved in writing by Owner.
- .09 Payment and performance bonds, including individual subcontractor bonds and/or Subguard insurance, that results in cumulative coverage in excess of the agreed upon Guaranteed Maximum Price, without prior written consent from the Owner. Deductibles paid by Construction Manager on any insurance claim will not be reimbursed unless the loss could not have been reasonably avoided by Construction Manager and/or all subcontractors had it reasonably performed all contractual safeguards.
- .10 Costs due to negligence or willful misconduct of the Construction Manager, Subcontractors, or suppliers or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable.
- .11 Tools and equipment with a cost of \$1,000 or less.
- Discretionary labor benefits such as, but not limited to: cost of living adjustments, auto allowances, etc. unless previously approved by Owner.
- .13 Overtime wages not approved in writing by the Owner prior to the Construction Manager incurring the cost.
- .14 Any costs or fees in excess of industry standards for the applicable benchmarks set forth in General Conditions Exhibit D.

ARTICLE 27 CHANGE ORDERS AND CONSTRUCTION CHANGE DIRECTIVES

- 27.1 The Owner, without invalidating this Agreement, may order Changes in the Project within the general scope of this Agreement consisting of additions, deletions or other revisions, the GMP, and the Construction Completion Date, being adjusted accordingly. All changes in the Project shall be authorized by Change Order (CO) or Construction Change Directive (CCD) signed by the Owner before the change is implemented.
- A Change Order or Construction Change Directive is a written order to the Construction Manager signed by the Owner issued after the execution of this Agreement, authorizing a Change in the Project, the Construction Manager's fees, or the Construction Completion date. Each adjustment in the GMP resulting from a change order shall clearly separate the amount attributable to the Cost of Work.
- 27. 3 If none of the methods set forth in General Conditions Exhibit C is agreed upon, the Construction Manager, provided he receives a written Construction Change Directive signed by the Owner, shall promptly proceed with the Work involved. The cost of such Work shall then be determined on the basis of the reasonable expenditures and savings of those performing the Work attributed to the change. However, in the event a Construction Change Directive is issued under these conditions, the Project Consultant will establish an estimated cost of the work and the Construction Manager shall not perform any work whose cost exceeds that estimate without prior written approval by the Owner. In such case, the Construction Manager shall keep and present, in such form as the Owner may prescribe, an itemized accounting together with appropriate supporting data of the increase in the Cost of Work as outlined in Article 26 of the General Conditions. The amount of decrease in the Guaranteed Maximum Price to be

School Board of Broward County CMAR Agreement - General Conditions Version Date: 06/20/16 allowed by the Construction Manager to the Owner for any deletion or change which results in a net decrease in cost will be the amount of the actual net decrease.

- 27.4 The cost of the Change in work shall be computed in accordance with General Conditions Exhibit C.
- 27.5 Should concealed conditions encountered in the performance of the Work below the surface of the ground or should concealed or unknown conditions in an existing structure be at variance with the conditions indicated by the Drawings, Specifications, or Owner furnished information or should unknown physical conditions below the surface of the ground or should concealed or unknown conditions in an existing structure of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this Agreement, be encountered, the Guaranteed Maximum Price and the Construction Completion date shall be equitably adjusted by Change Order upon a request for Change Order in accordance with General Conditions Exhibit C.
- 27.6 Claims For Additional Construction Costs or Time All claims for additional costs or time shall be made by request for a change order submitted as provided in Article 27 of the General Conditions. Additional time shall be considered only if the approved CPM critical path is impacted by the change.
 - .01 If the Construction Manager is delayed at any time in the progress of the work by any act or neglect of the Owner or the Project Consultant or of any employee of either or by any separate Construction Manager employed by the Owner or by any changes ordered in the work by labor disputes, fire, or unusual delay in transportation, unavoidable casualties or any causes beyond the Construction Manager's control or by delay authorized by the owner pending resolution of disputes, and such delay extends the completion date, the Substantial Completion shall be extended by Change Order for such time as the Owner may reasonably determine.
 - Only delays which are determined to extend the critical path for the schedule for constructing the project will result in a time extension. Neither the Owner nor the Construction Manager shall be considered to own the schedule float time.
- 27.7 Minor Changes In The Project The Facilities Project Manager will have authority to order minor changes in the Project not involving an adjustment in the Guaranteed Maximum Price or an extension of the Construction Completion Date and not inconsistent with the intent of the Drawings and Specifications. Such changes shall be effected by written order.
- 27.8 Emergencies In any emergency affecting the safety of persons or property, the Construction Manager shall act at his discretion, to prevent threatened damage, injury or loss. Any increase in the Guaranteed Maximum Price or extension of time claimed by the Construction Manager on account of emergency work shall be determined as provided in Article 27 and Exhibit C of the General Conditions.

ARTICLE 28 DISCOUNTS AND PENALTIES

All discounts for prompt payment shall accrue to the Owner to the extent the Cost of the project is paid directly by the Owner or from a fund made available by the Owner to the Construction Manager for such payments. To the extent the Cost of Work is paid with funds of the Construction Manager, all cash discounts shall accrue to the Construction Manager. All trade discounts, rebates and refunds, and all returns from sale of surplus materials and equipment, shall be credited to the Cost of Work. All penalties incurred due to fault of the Construction Manager for late payment of cost of the project will be paid by the Construction Manager.

28.2 Construction Manager shall comply with the Direct Owner Purchasing Program as set forth in SBBC Specification Section 01295, if applicable.

ARTICLE 29 BONDS

29.1 Bonds

- .01 In accordance with the provisions of Section 255.05, Florida Statutes, the Construction Manager shall provide to the Owner, on forms furnished by the Owner, a 100% Performance Bond and a 100% Labor and Material Payment Bond each in an amount not less than the GMP as revised.
- .02 To be acceptable to the School Board of Broward County as Surety for Performance Bonds and Labor and Material Payment Bonds, a Surety Company shall comply with the following provisions:
- .03 The Surety Company shall be approved by the United States Treasury Department and have a currently valid Certificate of Authority, issued by the State of Florida, Department of Insurance, authorizing it to write surety bonds in the State of Florida.
- .04 The Surety Company shall be in full compliance with the provisions of the Florida Insurance Code.
- .05 The Surety Company shall have at least twice the minimum surplus and capital required by the Florida Insurance Code at the time the invitation to bid is issued
- .06 If the Contract Award Amount exceeds \$500,000, the Surety Company shall also comply with the following provisions:
 - .1 The Surety Company shall have at the minimum an A-Policy Holder's Rating, and a Class VI Financial Rating in the latest issue of Best's Key Rating Guide.
 - .2 The Surety Company shall not expose itself to any loss on any one risk in an amount exceeding ten (10) percent of its surplus to policyholders, provided:
- .07 Any risk or portion of any risk being reinsured shall be deducted in determining the limitation of the risk as prescribed in this section. These minimum requirements shall apply to the reinsuring carrier providing authorization or approval by the State of Florida, Department of Insurance to do business in this state have been met.
- .08 In the case of the surety insurance company, in addition to the deduction for reinsurance, the amount assumed by any co-surety, the value of any security deposited, pledged or held subject to the consent of the surety and for the protection of the surety shall be deducted.

ARTICLE 30 INDEMNITY AND DUTY TO DEFEND

30.1 To the fullest extent permitted by law, the Construction Manager shall indemnify, defend and hold harmless the Owner, and its members, officers, employees and agents ("Indemnitees") from and against all claims, causes of action (by whomever brought or alleged and regardless of the legal theories upon

which the liability, claims or causes of action are based), liabilities, damages, losses, costs, expenses and fees, including, but not limited to, the reasonable fees of attorneys, expert witnesses and other consultants at the pre-trial, trial and appellate levels, which are or may be imposed upon, incurred by or asserted against Indemnitees that arise out of, are caused by, result from, or are incidental to Construction Manager's performance under this Agreement, or to the extent any claims, liability, causes of action, damages, losses, costs, expenses or fees are caused by negligence, recklessness, or intentional wrongful conduct of the Construction Manager or any sub-contractor or sub-sub-contractor, any supplier and any individual or entity directly or indirectly employed by any of them. Construction Manager shall insure each sub-contract contains this provision and the requirement for each subcontractor to indemnify, defend and hold harmless the Indemnitees, and that flow-down clauses requiring this provision and requirement are utilized by all entities Construction Manager has a direct contract with. The remedy provided to the Indemnitees by this indemnification shall be in addition to and not in lieu of any other remedy available under the Agreement or otherwise. This indemnification obligation shall not be diminished or limited in any way by any insurance maintained pursuant to the Agreement or otherwise available to the Construction Manager. The remedy provided to the Indemnitees by this indemnification shall survive this Agreement. A claim for indemnity pursuant to this provision shall be commenced within the period established under Florida law for commencement of an action founded on the design, planning, or construction of an improvement to real property. The provisions of this Section are intended to require the Construction Manager to furnish the greatest amount of indemnification allowed under Florida law.

- 30.2 In any and all claims against the Owner by any employee of the Construction Manager, or anyone for whose acts the Construction Manager may be liable, the obligations for Construction Manager to indemnify Owner under this contract shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for the Construction Manager under workman's compensation acts, disability acts, or other employee benefit acts.
- 30.3 In the event that any claims are brought or actions filed against the Owner with respect to the indemnity contained herein, the Construction Manager agrees to defend against any such claims or actions regardless of whether such claims or actions are rightfully or wrongfully brought or filed. The Construction Manager agrees that the Owner may select the attorneys to appear and defend such claims or actions on behalf of the Owner. The Construction Manager further agrees to pay, at the sole expense of the Construction Manager, the attorney's fees and cost incurred by those attorneys selected by the Owner to appear and defend such claims or actions on behalf of the Owner. However, if the claims or actions are covered by insurance and such coverage is acknowledge by the insurance company in writing to the Owner, then, in that case, the insurance company shall choose counsel, direct the defense and be the judge of the acceptability of any compromise or settlement of any such claims or actions against the Owner which are within the insurance policy limits and are paid by the insurance company solely. Otherwise, if the claims or actions are not covered by insurance, then, at its sole option the Owner shall have the sole authority for the direction of the defense, and shall be the sole judge of the acceptability of any compromise or settlement of any claims or actions asserted against the Owner.
- The Construction Manager agrees, at its own expense, and upon written request by the Owner, to defend any suit, action or demand brought against the Owner on any claim or demand that is alleged, whether rightfully or wrongfully, to arise out of or result from the negligence, recklessness or intentional wrongful conduct of the Construction Manager or any sub-contractor or sub-sub-contractor, any supplier and any individual or entity directly or indirectly employed by any of them
- 30.5 The Construction Manager recognizes the nature of the indemnification obligations imposed under this contract and voluntarily makes these covenants. The obligation imposed upon the Construction Manager under this Indemnification Agreement shall survive termination of this contract.

ARTICLE 31 CONSTRUCTION MANAGER'S INSURANCE

- 31.1 The Construction Manager shall not provide any services under this contract until the Construction Manager has obtained all insurances required hereunder and such insurances have been approved by the Owner. Owner may withhold payments due to Construction Manager in accordance with this Contract or terminate or suspend this contract with all costs or expenses associated with same to be paid by Construction Manager in the event Construction Manager fails to comply with any requirement in the Contract regarding insurance.
- Performance Bond and Materials and Payment Bond are required on any single project costing two hundred thousand dollars (\$200,000) or more. Each bond shall equal to one hundred percent (100%) of the single project amount for projects in excess of two hundred thousand dollars (\$200,000) or more, and shall be with a surety insurer authorized to do business in Florida and complying with Section 255.05, F.S., as amended.
- The Construction Manager shall furnish certificates of insurance to the Owner for review within ten (10) days after award and shall maintain the required insurance at all times during the term of this contract.
- All insurance policies shall be issued by companies authorized to do business under the laws of the State of Florida. All insurance companies providing policies required under this contract shall have at least an "A-" rating and a financial rating not less than VI in the current A.M. Best Manual or hold a Moody's Investors Service Financial Strength of "Aa3" or better.
- All certificates of insurance shall be in the form as approved by Insurance Standards Office (ISO), unless approved by Owner's Designated Risk Management Administrator and such certificates shall clearly indicate that the Construction Manager has obtained insurance of the type, amount and classification required by these provisions, in excess of any pending claims. No material change or cancellation of the insurance shall be effective without a thirty (30) day prior written notice to and approval by the Owner's Designated Risk Management Administrator.
- 31.6 The Construction Manager shall verify that all subcontractors utilized in conjunction with all services provided under this contract shall maintain insurance of the type, amount, and classification required by these provisions.
- 31.7 Neither approval by the Owner, nor failure to disapprove the insurance provided by the Construction Manager shall relieve the Construction Manager of full responsibility to provide the insurance as required by this contract.
- 31.8 All insurance policies required under this contract shall be endorsed to be primary of all other valid and collectable coverages maintained by the Owner. The Owner shall be named as an additional insured under the General Liability policy.
- 31.9 The Owner reserves the right to review, reject or accept any required policies of insurance, including limits, coverage's or endorsements, herein throughout the life of this contract.
- 31.10 Insurance Provider and Surety: In the event that any insurance provider, including but not limited to performance and payment bond surety companies, is downgraded from A-VI rating by AM Best or Aa3 rating by Moody's Investor Service, or has an order of liquidation entered against it in any jurisdiction,

Construction Manager shall furnish a replacement insurance product, insurance policy or surety bond, that satisfies the requirements of this Agreement within fifteen (15) days of receipt of written notice from Owner or from the time Construction Manager becomes aware of the downgrade or order of liquidation whichever is sooner.

31.11 Construction Manager and Surety shall have a continuing obligation to insure that all insurance or surety requirements are satisfied throughout the construction of the project and until all post completion obligations; including punch list and warranty requirements are completed or expire.

INSURANCE REQUIRED:

- 31.12 **Commercial General Liability Insurance:** The Construction Manager shall maintain Comprehensive General Liability Insurance, including Products & Completed Operations, Personal and Bodily Injury, and Contractual Liability, to cover the indemnification language set forth herein. Limits shall not be less than \$1,000,000 per occurrence; \$1,000,000 general aggregate. General Aggregate shall apply Per Project. Products Completed Operations aggregate shall not be less than \$1,000,000. The Owner, its members, officers, employees and agents shall be named as an Additional Insured.
- 31.13 **Automobile Liability Insurance**: The Construction Manager shall maintain Automobile Liability Insurance covering all Owned, Non-Owned and Hired vehicles in the amount of not less than One Million Dollars (\$1,000,000) per occurrence Combined Single Limit for Bodily Injury and Property Damage and shall not be any less restrictive than the standard ISO Business Auto Policy CA 00 01.

In the event the Awardee does not own any vehicles, we will accept hired and non-owned coverage for \$1,000,000 Combined Single Limits and we will require an affidavit signed by the Awardee indicating the following:

(Insured's Name) does not own any vehicles. In the event we acquire any vehicles throughout the term of this agreement, (Insured's Name) agrees to provide proof of "Any Auto" coverage effective date of acquisition.

- 31.14 **Workers' Compensation Insurance:** The Construction Manager shall maintain Workers' Compensation Insurance in accordance with Florida Statutory Limits and Employers Liability Insurance with a limit of not less than \$500,000/\$500,000/\$500,000 (each accident/disease–each employee/disease-policy limit).
- 31.15 **Insurance Warranty Period**: All Insurance policies must remain in effect during performance of the work and for a period of one (1) year after Certificate of Completion, Certificate of Occupancy (OEF 110b), or Certificate of Final Inspection (OEF 209) which has been signed by the Chief Building Official /certified inspector.
- 31.16 **Certificate of Insurance Requirements:** Prior to the commencement of any work, as evidence of required coverage, Awardee must provide a Certificate of Insurance to The School Board of Broward County, Florida's Risk Management Department for approval. Certificates should be faxed to The School Board of Broward County, Florida, Risk Management Department Certificate Tracking System at 1-866-897-0425.
- 31.17 Liability Policies are to contain the following provisions. In addition, the following wording must be included on the Certificate of Insurance:

- .01 The School Board of Broward County, Florida, its members, officers, employees and agents are added as additional insured.
- .02 All liability policies are primary of all other valid and collectable coverage maintained by the School Board of Broward County, Florida.
- .03 Contractual liability is included in the General Liability policy.
- .04 General Aggregate must apply Per Project and indicated on the certificate.
- .05 Project Number/Location must be referenced in the Description of Operations.

OWNER PROVIDED BUILDER'S RISK INSURANCE PROGRAM

- 31.18 OWNER TO MAINTAIN BUILDER'S RISK INSURANCE PROGRAM: Except as otherwise provided, the Owner shall maintain a builder's risk insurance policy on behalf of the Construction Manager and its Subcontractors, in effect at the time that Notice to Proceed is received by Construction Manager.
- 31.19 Owner Builder's Risk Insurance Program for the Construction Manager and its Subcontractors will be limited to Covered Loss resulting from damage or destruction of property while such property is at the construction jobsite of the Project as described in this Contract.
- 31.20 NO COVERAGE ON CONSTRUCTION MANAGER'S TOOLS OR EQUIPMENT: The coverage under the Owner Builder's Risk Insurance Program will be limited to property which has been, or is intended to be, incorporated into the Work as part of the contract price for which title has either been passed to the Owner, or is intended to pass to the Owner.
- 31.21 RESPONSIBILITY OF THE DEDUCTIBLE: The Construction Manager shall be solely responsible for the first \$20,000 of Covered Loss in any one occurrence for any covered peril. If the deductible on the Owner Builder's Risk Insurance Program applicable to the Covered Loss exceeds the \$20,000 for which the Construction Manager is responsible, the Owner shall be responsible for that portion of Covered Loss incurred by the Construction Manager and its Subcontractors in excess of \$20,000 up to the amount of the deductible in the Owner's Builder's Risk Insurance Program.
- 31.22 COMMENCEMENT OF THE OWNER BUILDER'S RISK INSURANCE PROGRAM: The Owner Property Insurance Program shall commence with respect to the Work at the later of the date Notice to Proceed is received by the Construction Manager under this contract or commencement of Work at the construction jobsite of the Project as described in the Contract.
- 31.23 TERMINATION OF OWNER PROPERTY INSURANCE PROGRAM: Coverage under the Owner Builder's Risk Insurance Program for the Construction Manager and its Subcontractors shall terminate at the earliest of:
 - .01 With respect to any completed portion of the Work, if the Owner elects to occupy and/or use such completed portion of the Work prior to Substantial Completion, the date the Owner first occupies or uses such completed portion of the Work; or
 - .02 If work by the Construction Manager is permanently abandoned or terminated prior to Substantial Completion, at the time such work is permanently abandoned or terminated; or
 - .03 Termination of the Contract by the Owner.

- 31.24 OWNER PROPERTY INSURANCE PROGRAM SUBJECT TO LIMITATIONS: The rendering of the Owner Builder's Risk Insurance Program shall not constitute any representation by the Owner with respect to the adequacy of the insurance to protect the Construction Manager or its Subcontractors against property insurance type losses. The Owner emphasizes that coverages in the Owner Builder's Risk Insurance Program is limited in scope and do not necessarily include all insurance coverages, either desirable or normally maintained by the Construction Manager or Subcontractors. Except as otherwise specifically provided in the Contract, the providing of the Owner Builder's Risk Insurance Program shall not be construed to be a limitation on the nature or extent of the Construction Manager's or its Subcontractors' obligations under this Contract nor to relieve the Construction Manager or its Subcontractors of any such obligations.
- 31.25 NOTICE OF CLAIM UNDER OWNER BUILDER'S INSURANCE PROGRAM: In addition to, and not in lieu of, any other notice required under this Contract, if a Construction Manager or its Subcontractor suffers injury or damage to property which might result in Covered Loss under the Owner Builder's Risk Program, written notice of such injury or damage shall be given to the Division of Risk Management of the School Board of Broward County, as soon as practical, but not exceeding seven (7) day after first observance of such injury or damage. The notice shall provide sufficient detail to enable the Division of Risk Management or its designee, to provide an initial report to the Owner's insurers and to properly investigate the matter. Notification shall be directed to the SBBC Risk Management Division at (754) 321-1900.
- 31.26 COOPERATION OF CONSTRUCTION MANAGER AND SUBCONTRACTORS: The Construction Manager and all of its Subcontractors shall assist the Owner and the Owner's insurers and fully cooperate in respects to reporting, investigation and adjusting of claims under the Owner Builder's Risk Insurance Program whether or not involving the respective Construction Manager or Subcontractor.
- 31.27 WAIVER OF SUBROGATION: To the extent such insurance permits, and then only to the extent Owner collects under the Owner Builder's Risk Program, SBBC waives any and all claims against Construction Manager or Subcontractors and their respective agents, servants and employees, for loss or damage to Owner's property. To the extent such insurance permits and then only to the extent the Construction Manager collects under its property insurance coverage, Construction Manager waives any and all claims against Owner and its agents, servants and employees for loss or damage to Construction Manager's property. Construction Manager shall require all Subcontractors to waive, to the extent such insurance permits and then only to the extent such Subcontractor collects under its property insurance coverage, any and all claims against SBBC and its agents, servants and employees for loss or damage to such Subcontractor's property.
- 31.28 OWNER'S RIGHT TO TERMINATE, MODIFY OR REPLACE: The Owner reserves the right to terminate whole or in part or modify the Owner Builder's Risk Insurance Program. In the event of termination or modification, whether initiated by the Owner's or its insurers, the Owner will assume the responsibility for that portion of any loss suffered by the Construction Manager or its Subcontractors which would have been covered by the Owner Builder's Risk Insurance Program.

ARTICLE 32 WAIVER OF SUBROGATION

32.1 The Owner and the Construction Manager waive all rights against each other, for damages caused by perils covered by insurance provided under Article 31 to the extent covered by such insurance except such rights as they may have to the proceeds of such insurance held by the Owner and Construction Manager as trustees. The Construction Manager shall require similar waivers from all subcontractors

and their sub-subcontractors.

- 32.2 The Owner and Construction Manager waive all rights against each other for loss or damage to any equipment used in connection with the Project and covered by any property insurance. The Construction Manager shall require similar waivers from all subcontractors and their subsubcontractors.
- 32.3 The Owner waives subrogation against the Construction Manager on all property and consequential loss policies carried by the Owner on adjacent properties and under property and consequential loss policies purchased for the Project after its completion.
- 32.4 If the policies of insurance referred to in this Article require an endorsement to provide for continued coverage where there is a waiver of subrogation, the Owner of such policies will cause them to be so endorsed, failure to obtain proper endorsement nullifies the waiver of subrogation.

ARTICLE 33 WITHHOLDING PAYMENT TO CONSTRUCTION MANAGER

- In addition to the Retainage, payments, including but not limited to Final Payment, may be withheld or reduced by the Owner in its sole discretion if any of the following exists:
 - .01 The work is not proceeding in accordance with construction Documents Schedule as anticipated by the Owner. In that event, the Owner will assess the anticipated delay and the Owner will use the amounts specified for Liquidated Damages as the basis for amounts withheld. Said funds shall be held until such time as the Owner determines that the work is back on schedule. By making said funds available to Construction Manager, owner does not waive its right to assess liquidated damages at the completion of the Project:
 - .02 Liquidated Damages as set forth in this Contract;
 - .03 Unremedied Defective Work;
 - .04 Unremedied Punch-List items;
 - Os Subject to Owner's written notice to Construction Manager in accordance with Contract Documents, back charge items for work performed by Owner or another contractor at the request of Owner, for work within the scope of Work under this Construction Contract.
 - .06 Claims filed by subcontractors, laborers, suppliers, materialmen or others;
 - .07 Failure to comply with any and all insurance requirements;
 - .08 Failure of the Construction Manager to make payment properly to Subcontractors or others;
 - .09 Damage to the Owner or its property or another contractors' work caused by the Construction Manager or its subcontractors.
- To the extent that any portion of Article 33 is inconsistent with Section 218.70, as amended, Florida Statutes, Local Government Prompt Payment Act, Section 218.70 shall govern.

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ARTICLE 34 TERMINATION BY THE CONSTRUCTION MANAGER

34.1 If the Project is stopped for a period of thirty (30) days under an order of any court or other public authority having jurisdiction or as a result of an act of government, such as a declaration of a national emergency making materials unavailable, through no act or fault of the Construction Manager, or if the Project should be stopped for a period of sixty (60) days by the Construction Manager, for the Owner's failure to make payments thereon, then the Construction Manager may, upon giving the Owner a written seven day notice to cure period, terminate the contract and request payment for all work executed, the Construction Manager's fees earned to date, and for any proven loss sustained upon any materials, equipment, tools, construction equipment, and machinery, including reasonable profit, damages and terminate expenses incurred by the Construction Manager.

ARTICLE 35 OWNER'S RIGHT TO PERFORM CONSTRUCTION MANAGER'S OBLIGATIONS AND TERMINATION BY OWNER FOR CAUSE

- 35.1 If the Construction Manager fails to perform any of his obligations under this Agreement including any obligation he assumes to perform work with his own forces, the Owner may, after seven (7) days written notice during which period the Construction Manager fails to perform such obligation, make good such deficiencies. The GMP, or the actual cost of the Project, whichever is less, shall be reduced by the cost to the Owner of making good such deficiencies and the Construction Manager's Construction Phase Fee shall be reduced by an amount required to manage the making good of such deficiencies.
- 35.2 The Owner may terminate the contract with the Construction Manager for breach of any of the provisions of this Agreement. When such a breach exists the Owner shall notify the Construction Manager in writing of the breach, and if the Construction Manager does not within seven days of that written notice, cure, or satisfactorily commence cure, of the breach, the Owner may terminate this Agreement for cause.
- 35.3 If this Agreement is terminated by the Owner for cause, the Construction Manager shall not be entitled to receive any further payment until the all Work covered by this Agreement is completed and all costs relating to this Work are known to the Owner. After all Work is complete and paid for, any payments still owed the Construction Manager shall be paid by Owner to Construction Manager. Any amount paid by the Owner in excess of any payments still owed to the Construction Manager shall be paid by the Construction Manager to the Owner.
- 35.4 If the Construction Manager refuses to allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the Construction Manager in conjunction with this Agreement, then the Owner may, without prejudice to any right or remedy and after giving the Construction Manager and his surety, if any, seven (7) days written notice, during which period Construction Manager still fails to allow access, terminate the employment of the Construction Manager and take possession of the site and of all materials, equipment, tools, construction equipment and machinery thereon, owned by the Construction Manager, and may finish the project by whatever method he may deem expedient. In such case, the Construction Manager shall not be entitled to receive any further payment until the Project is finished nor shall he be relieved from his obligations. Reasonable termination expenses incurred by the Owner may be deducted from any payments left owing the Construction Manager (excluding monies owed the Construction Manager for subcontract work).

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ARTICLE 36 TERMINATION BY OWNER WITHOUT CAUSE

- 36.1 The Owner may, upon ten (10) days' written notice to the Construction Manager, terminate this Agreement in whole or in part when it is in the interest of the Owner and at the sole discretion of the Owner. If the Owner terminates this Agreement for any reason other than pursuant to Article 35, he shall reimburse the Construction Manager for any unpaid Cost of Work due him under Article 26, plus that part of the unpaid balance of the Construction Phase Fee in an amount as will increase the payment on account of his fee to a sum which bears the same ratio to the Construction Phase Fee as the Cost of Work at the time of termination bears to the Guaranteed Maximum Price, if established, otherwise to the Owner's Construction Budget. The Owner shall also pay to the Construction Manager fair compensation, either by purchase or rental at the election of the Owner, for any equipment retained. In case of such termination of Agreement the Owner shall further assume and become liable for obligations, commitments and unsettled contractual claims that the Construction Manager has previously undertaken or incurred in good faith in connection with said Project. The Construction Manager shall, as a condition of receiving the payments referred to in this Article, execute and deliver all such papers and take all such steps including the legal assignment of his contractual rights, as the Owner may require for the purpose of fully vesting in him the rights and benefits of the Construction Manager under such obligations or commitments.
- After the establishment of the Guaranteed Maximum Price or at the completion of the Preconstruction Phase, if the final cost estimates or lack of funding make the Project no longer feasible from the standpoint of the Owner, the Owner may terminate this Agreement at its sole discretion and pay the Construction Manager his proportionate fee due in accordance with Article 25 plus any costs incurred pursuant to Articles 26.

ARTICLE 37 LAWS AND REGULATIONS

- Construction Manager and its employees, representatives and subcontractors shall at all times in the performance of the work, comply with all applicable laws, ordinances, statutes, rules and regulations (including but not limited to the Florida Building Code), in effect at the time this Agreement is signed.
- 37.2 If, during the term of this Construction Contract, there are any changed or new laws, ordinances or regulations not in existence at the time of signing this Construction Contract which become effective and which affect the cost or time of performance of the Construction Contract, Construction Manager shall within fifteen (15) days of the discovery of said law, ordinance or regulation, notify Owner in writing and submit detailed documentation of such effect in terms of both time and cost of performing the Construction Contract. Upon concurrence by Owner as to the effect of such changes, an adjustment in the compensation and/or time of performance may be made at Owner's discretion.
- 37.3 If any discrepancy or inconsistency should be discovered between the Contract Documents and any law, ordinance, regulation, order or decree, Construction Manager shall within fifteen (15) days of discovery of same report the same in writing to Owner and Project Consultant who will issue such instructions as may be necessary.

ARTICLE 38 DISPUTE RESOLUTION

38.1 The Owner and Construction Manager agree that, in the event of a dispute, the parties will attempt to resolve such dispute without litigation and that resolution through mediation procedures will be

encouraged. Failing resolution, and prior to commencement of depositions in any litigation between the parties with respect to the Project, the parties shall attempt to resolve the dispute through mediation before an agreed-upon Circuit Court Mediator certified by the State of Florida. Should either party fail to submit to mediation as required hereunder, the other party may request a court of law to order mediation under Florida Statutes Section 44.102.

The existence of a dispute between the parties shall not be the basis of the Construction Manager unilaterally electing not to continue performance pursuant to the terms of the Contract Documents.

ARTICLE 39 GOVERNING LAW AND VENUE

- 39.1 The Construction Contract shall be governed by the laws of the State of Florida.
- 39.2 Venue of any action arising out of this Agreement shall exclusively be in Broward County, Florida or in the US District Court for the Southern District of Florida.

ARTICLE 40 RIGHTS AND REMEDIES

40.1 The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law.

ARTICLE 41 SUCCESSORS, ASSIGNS AND ASSIGNMENT

- 41.1 The Owner and the Construction Manager each binds itself, its partners, successors, assigns and legal representatives to the other party in respect to all covenants, agreements and obligations contained in the Construction Contract. It is agreed that the Construction Manager shall not assign, transfer, convey or otherwise dispose of the contract or its right, title and interest in and to the same or any part thereof, without previous consent of the Owner and concurred to by the Sureties.
- 41.2 If requested by Owner the Construction Manager agrees to assign all Subcontracts required for performance of this Contract to the Owner upon the Owner or Facilities Project Manager's determination that Construction Manager has defaulted under the Contract Documents. The Construction Manager shall include in all Subcontracts, equipment leases and purchase orders a provision requiring the subcontractor, equipment lessor or supplier, in the event of Construction Manager's default under this Contract, to consent to the assignment of their subcontracts to the Owner.

ARTICLE 42 NOTICE OF CLAIM: WAIVER OF REMEDIES; NO DAMAGES FOR DELAY

- 42.1 The Owner's liability to Construction Manager for any claims arising out of or related to the subject matter of this contract, whether in contract or tort, including but not limited to, claims for extension of construction time, for payment by the Owner of the costs, damages or losses because of changed conditions under which the work is to be performed, or for additional work, shall be governed by the following provisions:
 - .01 All claims must be submitted as a Request for Change Order in the manner as provided herein;

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- .02 The Construction Manager must submit a Notice of Claim to Owner within 20 days of when the Construction Manager was or should have been aware of the occurrence of the event giving rise to the claim; and
- .03 Within 10 days of submitting its Notice of Claim, the Construction Manager shall submit to the Owner its Request for Change Order, which shall include a written statement of all details of the claim, including a description of the work affected.
- .04 The Construction Manager agrees that the Owner shall not be liable for any claim that the Construction Manager fails to submit as a Request for Change Order as provided in this Article.
- 42.2 After receipt of a Request for Change Order, the Owner, within a reasonable time, shall deliver to the Construction Manager its written determination of the claim.
- 42.4 For work the Construction Manager performs with its own forces, and in addition to the adjustments provided for in Article 25, the Construction Manager's exclusive remedy for delays in performance of the construction caused by events beyond its control, including delays claimed to be caused by or attributable to the Owner or the Project Consultant, including claims based on breach of contract or negligence, shall be a claim submitted in compliance with 42.1 above, for an extension of the scheduled construction time. In the event of a change in such work, the Construction Manager's claim for adjustments in the contract sum are limited exclusively to its actual costs for such changes as set forth in Articles 25 and 27. The Construction Manager expressly agrees that the foregoing constitute its sole and exclusive remedies for delays and changes in such work, and eliminate any other remedies for claim for increase in the contract price, delays, changes in the work, damages, losses or additional compensation.
- In the event it shall be determined by a Court of competent jurisdiction that the preceding provision is inapplicable or unenforceable for any reason or cause, then the Construction Manager shall be entitled to the sum of \$200 per day for each day it is actually delayed by the action of or neglect of the Owner or Project Consultant or by changes in the Work, or by any other cause of delay which is attributable to the Owner or Construction Manager and beyond the Construction Manager's control, avoidance or mitigation and without the fault or negligence of the Construction Manager and/or Subcontractor or supplier at any tier. This provision contemplates anticipated and actual loss caused by any delay and the difficulty in proving the loss. The sum set forth above, on a per diem basis, is the total amount recoverable from the Board as full and final compensation for all delay damages, consequential damages, loss of profits and/or the like. Article 42.5 compensation, if triggered as set forth in Article 42.5 of the General Conditions to the Construction Manager Agreement, are in addition to any monies due pursuant to Article 25 of the General Conditions.

ARTICLE 43 ROYALTIES AND PATENTS.

- 43.1 The Construction Manager shall pay all royalties and license fees.
- 43.2 The Construction Manager shall be responsible for all infringement of patent rights and shall assume the defense, including payment of attorney fees and costs, of any suit brought against Construction Manager and/or Owner for infringement of any United States patent or for wrongful use of proprietary information of any third party.
- 43.3 Construction Manager hereby indemnifies and shall defend and hold harmless Owner and its representatives, respectively, from and against all claims, losses, costs, damages, and expenses,

including attorney's fees, incurred by Owner and its representatives, respectively, as a result of or in connection with any claims or actions based upon infringement or alleged infringement of any patent, and arising out of the use of the equipment or materials provided under this Construction Contract by Construction Manager, or out of the process of actions employed by, or on behalf of Construction Manager in connection with the performances of this Construction Contract. Construction Manager shall, at its sole expense, promptly defend against any such claim or action unless directed otherwise by Owner or its representatives; provided that Owner or its representatives shall have notified Construction Manager upon becoming aware of such claims or actions, and provided further, that Construction Manager's aforementioned obligations shall not apply to equipment, materials, or processes furnished or specified by Owner or its representatives.

- 43.4 Construction Manager shall have the right, in order to avoid such claims or actions, to substitute at its expense non-infringing equipment, materials, or processes, or to modify such infringing equipment, materials and processes so they become non-infringing, or obtain the necessary licenses to use the infringing equipment, materials or processes, provided that such substituted and modified equipment, materials and processes shall meet all the requirements and be subject to all the provisions of the Contract Documents.
- 43.5 The indemnification pursuant to Florida Statute 725.06 and other Florida laws, etc., shall have a separate consideration of \$1.00, receipt of which is hereby acknowledged and incorporated into the project sum. This is incorporated by reference into the Bid Documentation and Specifications if any.

ARTICLE 44 RIGHT TO AUDIT PROVISIONS

Construction Manager's "records", as referred to in this contract, shall include any and all information, 44.1 materials and data of every kind and character, including without limitation, records, books, papers, documents, subscriptions, recordings, agreements, purchase orders, leases, contracts, commitments, arrangements, notes, daily diaries, superintendent reports, drawings, receipts, vouchers and memoranda, and any and all other agreements, sources of information and matters that may in Owner's judgment have any bearing or pertain to any matters, rights, duties or obligations under or covered by any Contract Document. Such records shall include (hard copy, as well as computer readable data if it can be made available), written policies and procedures; time sheets; payroll registers; cancelled checks; subcontract files (including proposals of successful and unsuccessful bidders, bid recaps, etc.); original estimates; estimating work sheets; correspondence; change order files (including documentation covering negotiated settlements); backcharge logs and supporting documentation; general ledger entries detailing cash and trade discounts earned, insurance rebates and dividends; and any other Construction Manager records which may have a bearing on matters of interest to the Owner in connection with Construction Manager's dealings with the Owner (,all foregoing hereinafter referred to as "records") to the extent necessary to permit evaluation and verification of: a) Construction Manager compliance with contract requirements, b) compliance with Owner's business ethics policies, and c) compliance with provisions for pricing change orders, invoices or claims submitted by the Construction Manager or his payees. Construction Manager shall require all payees (examples of payees include Subcontractors, insurance agents, material suppliers, etc.) to comply with the provisions of this article by incurring the requirements hereof in a written contract agreement between Construction Manager and payee. Such requirements to include flow-down right of audit provisions in contracts with payees will also apply to Subcontractors and Sub-Subcontractors, material suppliers, etc. Construction Manager will cooperate fully and will require Related Parties and all of Construction Manager's Subcontractors (including those entering into lump sum subcontracts) to cooperate fully in furnishing or in making available to Owner from time to time whenever requested in an expeditious manner any and all such information, materials and data.

- Whenever the Owner enters into any type of contractual arrangement, including but not limited to, lump sum contracts (i.e., fixed price or stipulated sum contracts), unit price, cost plus or time and material contracts, with or without a guaranteed maximum (or not-to-exceed amounts), Construction Manager's "records" shall, upon reasonable notice, be open to inspection and subject to audit and/or reproduction during normal business working hours. Such audits may be performed by an Owner's representative or an outside representative engaged by Owner. The Owner or its designee may conduct such audits or inspections throughout the term of this contract and for a period of five years after final payment or longer if required by law.
- 44.3 Owner's authorized representative or designee shall have reasonable access to the Construction Manager's facilities, shall be allowed to interview all current or former employees to discuss matters pertinent to the performance of this contract, and shall be provided adequate and appropriate work space, in order to conduct audits in compliance with this article.
- 44.4 Construction Manager shall require all subcontractors, insurance agents, and material suppliers (payees) to comply with the provisions of this Article by insertion of the requirements hereof in any written contract agreement. Failure to obtain such written contracts which include such provisions shall be reason to exclude some or all of the related payees' costs from amounts payable to the Construction Manager pursuant to this contract.
- 44.5 If an audit inspection or examination in accordance with this Article, finds that the Construction Manager overcharged Owner, the Construction Manager shall pay to Owner the Overcharged Amount, which is defined as the total aggregate overcharged amount, together with interest thereon, (such interest to be established at the rate of 12% per annum). If the Overcharged Amount is equal to or greater than \$25,000.00, Construction Manager shall pay to Owner the Overcharged Amount and the Audit Amount, which is defined as the total aggregate of Owner's reasonable audit costs, incurred as a result of its audit of Construction Manager and Owner. If such amounts owed Construction Manager are insufficient to cover the Overcharged Amount and Audit amount, as applicable, then Construction Manager hereby acknowledges and agrees that it shall pay such remaining amounts; to Owner within seven (7) business days of its receipt of Owner's invoice or such remaining amounts. In no event shall the Overcharged Amount or the Audit Amount be deemed a reimbursable Cost of the Work.

ARTICLE 45 MISCELLANEOUS

- 45.1 <u>Interest</u> Any monies not paid when due to either party under this contract shall not bear interest except as may be required by Section, 218.74(4) Florida Statutes (1998) as amended.
- 45.2 <u>Harmony</u> Construction Manager is advised and hereby agrees that he will exert every reasonable and diligent effort to assure that all labor employed by Construction Manager and his Subcontractors for work on the project shall work in harmony with and be compatible with all other labor being used by Construction Manager now or hereafter on the site of the project. Construction Manager further agrees that this provision will be included in all subcontracts of the Subcontractors as well as the Construction Manager's own contract; provided, however, that this provision shall not be interpreted or enforced so as to deny or abridge, on account of membership or non-membership in any labor union or labor organization, the right of any person to work as guaranteed by Article 1, Section 6 of the Florida Constitution.
- 45.3 <u>Apprentices</u> If the Construction Manager employs apprentices on the project, the behavior of the Construction Manager and the Owner shall be governed by the provisions of Chapter 446, Florida

Statutes, and by applicable standards and policies governing apprentice programs and agreements established by the Division of Labor of the State of Florida Department of Labor and Employment Security. The Construction Manager will include a provision similar to the foregoing sentence in each subcontract.

- 45.4 <u>Invoices</u> Invoices shall be submitted in detail sufficient for a proper pre-audit and post-audit thereof. Invoices for any travel expenses shall be submitted in accordance with procedures specified in Section 112.061 of the Florida Statutes governing payments by the State for travel expenses.
- 45.5 <u>Construction Manager's Project Records</u> The Construction Manager's Project Records shall be maintained as prescribed herein above in accordance with the State of Florida General Records Schedule for State Agencies A-I and shall be made available to the Owner or his authorized representative at mutually convenient times.
- 45.6 Public Entity Crime Information Statement A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a Construction Manager, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017 of the Florida Statutes, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.
- 45.7 <u>Electronic Mail Capabilities</u> The Construction Manager must have electronic mail capabilities through the World Wide Web. It is the intention of the School Board of Broward County to use electronic communication for all projects whenever possible. The Construction Manager shall provide their electronic mail address and the name of a contact person responsible for their electronic communications.
- 45.8 <u>Trench Safety Act</u> The Construction Manager must comply with the provisions of the Trench Safety Act (Florida Statutes Section 553.66, as amended).
- 45.9 <u>Strict Performance</u> The failure of either party to insist upon or enforce strict performance by the other party of any of the provisions of this Agreement or to exercise any rights under this Agreement shall not be construed as a waiver or relinquishment to any extent of its rights to assert or rely upon any such provisions or rights in that or any other instance.
- 45.10 <u>Severability</u> If any clause or provision of this Agreement is illegal, invalid or otherwise unenforceable under present or future laws effective during the term hereof, then the remainder of the Agreement shall not be affected thereby; and in lieu of each clause or provision of this Agreement which is illegal, invalid or otherwise unenforceable, there shall be added, as part of this Agreement, a clause or provision as similar in terms to such illegal, invalid, or otherwise unenforceable clause or provision as may be possible and as may be legal, valid and enforceable.

EXHIBIT A CONSTRUCTION TEAM ASSIGNED REPRESENTATIVES

Owner

Individual	<u>Title</u>		
	Superintendent of Schools		
	Chief Facilities and Construction Officer		

Owner's Representative

<u>Individual</u>	<u>Title</u>		
	Project Manager		

Project Consultant

<u>Individual</u>	<u>Title</u>
	Project Principal
	Project Manager
	Site Representative
	S. C.

Construction Manager

Individual	<u>Title</u>
	Project Principal
	Project Manager
	Site Superintendent

EXHIBIT B CONSTRUCTION MANAGER'S PERSONNEL

PRECONSTRUCTION PHASE STAFF (included in Preconstruction Services Fee)

ONSTRUCTION PHASE - OFF-SITE SUPPORT STAFF (included in Construction Management Fee proved in writing by Owner)	ndividual	<u>Title</u>	% of Time assigned to project
NSTRUCTION PHASE - ON-SITE SUPPORT STAFF (included in Construction Manager's lump sum G			
NSTRUCTION PHASE - ON-SITE SUPPORT STAFF (included in Construction Manager's lump sum G			
NSTRUCTION PHASE - ON-SITE SUPPORT STAFF (included in Construction Manager's lump sum G			
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DISTRUCTION PHASE - ON-SITE SUPPORT STAFF (included in Construction Manager's lump sum Gonditions cost as part of GMP)			
DISTRUCTION PHASE - ON-SITE SUPPORT STAFF (included in Construction Manager's lump sum Gonditions cost as part of GMP)			
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NSTRUCTION PHASE - ON-SITE SUPPORT STAFF (included in Construction Manager's lump sum G	roved in writing by O	, incl)	
NSTRUCTION PHASE - ON-SITE SUPPORT STAFF (included in Construction Manager's lump sum G	dividual	<u>Title</u>	% of Time assigned to project
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nditions cost as part of GMP)			
dividual Title % of Time assigned to project			cluded in Construction Manager's lump sum Gen
	<u>dividual</u>	Title	% of Time assigned to project

EXHIBIT C CHANGE ORDERS, EXTRA WORK AND CLAIMS

- 1. The contract language contained in this Article will supplement and take precedence over all other change order pricing contract provisions in file contract documents provided by either the Owner or the Construction Manager and/or Architect/Engineer. It is understood that these contract provisions will govern the pricing and administration of all change order proposals to be submitted by the Construction Manager, Prime Contractors, Trade Contractors or Subcontractors (Subcontractor), and all other lower tier Contractors (Sub-Subcontractors) working on the Project. In the event of a conflict between the language in this Exhibit and the other contract documents used for the project, the change order pricing and contract provisions in this Exhibit shall govern.
- 2. The Construction Manager agrees that it will incorporate the provisions of this Exhibit into all agreements with lower tier Contractors, Subcontractors, etc. It is understood that these change order pricing provisions apply to all types of contracts and/or subcontracts specifically including lump sum (or fixed price contracts), unit price contracts, and/or cost plus contracts with or without a guaranteed maximum. It is further understood that these change order provisions will apply to all methods of change order pricing, specifically including lump sum change order proposals, unit price change order proposals, and cost plus change order proposals.
- 3. The term change order shall include Extra Work and Claims unless specifically excluded or further described.
- 4. Whenever change order proposals to adjust the contract price become necessary, the Owner will have the right to select the method of pricing to be used by the Construction Manager in accordance with the pricing provisions found in this Exhibit. The options will be (1) lump sum change order proposal, (2) unit price change order proposal, or (3) cost plus change order proposal as defined in the following provisions:
 - a. Lump Sum Change Order Proposals The Construction Manager will submit a properly itemized Lump Sum Change Order Proposal covering the additional work and/or the work to be deleted. This proposal will be itemized for the various components of work and segregated by labor, material, and equipment in a detailed format *satisfactory* to Owner. The Owner will require itemized change orders on all change order proposals from the Construction Manager, subcontractors, and sub-subcontractors regardless of tier. Details to be submitted will include detailed line item estimates showing detailed materials quantity take-offs, material prices by item and related labor hour pricing information and extensions (by line item by drawing as applicable).

Labor: Estimated labor costs to be included for self-performed work shall be based on the actual cost per hour paid by the Construction Manager for those workers or crews of workers who the Construction Manager reasonably anticipates will perform the change order work. Estimated labor hours shall include hours only for those workmen and working foremen directly involved in performing the change order work. Supervision above the level of working foremen (such as general foremen, superintendent, project manager, etc.) is considered to be included in the agreed upon Markup Percentages as outlined in paragraph 6 of this Article.

Labor Burden - Labor burden allowable in change orders shall be defined as employer's net *actual* cost of payroll taxes (FICA, Medicare, SUTA, FUTA), net actual cost for employer's

cost of union benefits (or other usual and customary fringe benefits if the employees are not union employees), and net actual cost to employers for worker's compensation insurance taking into consideration adjustments for experience modifiers, premium discounts, dividends, rebates, expense constants, assigned risk pool costs, net cost reductions due to policies with deductibles for self-insured losses, assigned risk rebates, etc. Construction Manager shall reduce its standard payroll tax percentages to reflect the effective cost reduction due to the estimated impact of the annual maximum wages subject to payroll taxes.

Material: Estimated material change order costs shall reflect the Construction Managers reasonably anticipated net actual cost for the *purchase* of the material needed for the change order work. Estimated material costs shall reflect cost reductions available to the Construction Manager due to trade discounts, free material credits, and/or volume rebates. Cash discounts available on material purchased for change order work shall be credited to Owner if the Construction Managers provided Owner funds in time for Construction Manager to take advantage of any such cash discounts. Price quotations from material suppliers must be itemized by each specific item to be purchased. "Lot pricing" quotations will not be considered sufficient substantiating detail.

Equipment: Allowable change order estimated costs may include appropriate amounts for rental of major equipment specifically needed to perform the change order work (defined as tools and equipment with an individual purchase cost of more than \$1000), For Construction Manager or subcontractor owned equipment, the "bare" equipment rental rates allowed *to be used* for pricing change order proposals shall be 75% of the monthly rate listed in the most current publication of The AED Green Book divided by 173 to arrive at a maximum hourly rate to be applied to the hours the equipment is used performing the change order work. Further, for Construction Manager or subcontractor owned equipment, the aggregate equipment rent charges for any single piece of equipment used in any change order work shall be limited to 50% of the fair market value of the piece of equipment when the first change order is priced involving usage of the piece of equipment. Fuel necessary to operate the equipment will be considered as a separate direct cost associated with the change order work.

b. Unit Price Change Order Proposals - As an alternative to Lump Sum Change Order Proposals, the Owner or the Construction Manager acting with the approval of the Owner may choose the option to use Contract Unit Prices. The Construction Manager will submit within seven (7) days after receipt of the Owner's written request for a Unit Price Proposal, a written Unit Price proposal itemizing the quantities of each item of work for which there is an applicable Contract Unit Price. The quantities must be itemized in relation to each specific contract drawing.

Contract Unit Prices will be applied to net differences of quantities of the same item. Such Contract Unit Prices will be considered to cover all direct and indirect costs of furnishing and installing the item including the subcontractor's Markup Percentage Fee.

c. Cost Plus Change Order Proposals - As an alternative to either Lump Sum Change Order Proposals or Unit Price Change Order Proposals, the Owner may elect to have any extra work performed on a cost plus markup percentage fee basis. Upon written notice to proceed, the Contractor shall perform such authorized extra work at actual cost for direct labor (journeymen, apprentices, helpers, etc.), actual cost of labor burden, actual cost of material used to perform the extra work, and actual cost of rental of major equipment (without any charge for administration, clerical expense, general supervision or superintendence of any nature whatsoever, including the cost or rental of small tools, minor equipment, or plant (fabrication), plus the approved markup percentage fee. The intent of this clause is to define allowable cost plus chargeable costs to be the same as those allowable when pricing Lump

Sum Change Proposals as above. Owner and Construction Manager may agree in advance in writing on a maximum price for this work and Owner shall not be liable for any charge in excess of the maximum. Daily time sheets with names of all Construction Manager's employees working on the project will be required to be submitted to the Owner for both labor and equipment used by the Construction Manager and / or contractors for time periods during which extra work is performed on a cost plus fee basis. Daily time sheets will break down the paid hours worked by the Construction Manager's employees showing both base contract work as well as extra work performed by each employee.

- Maximum Markup Percentage Allowable on Self-Performed Work: With respect to pricing change orders to any Lump Sum Contract change order, the maximum Markup Percentage Fee to be paid to any Contractor (regardless of tier) on self-performed work shall be a single markup percentage not-to-exceed (the following sliding scale of percentages) of the net direct cost of (1) direct labor and allowable labor burden costs applicable to the change order or extra work; (2) the net cost of material and installed equipment incorporated into the change or extra work, and (3) net rental cost of major equipment and related fuel costs necessary to complete the change in the Work. The following sliding scale will apply for the pricing of the self-performed work portion of each change order proposal request:
 - a. 15% on the first \$25,000 of the change order direct cost of self-performed work,
 - b. 10% on the portion of the change order direct cost of self-performed work between \$25,000 and \$50,000 and,
 - c. 7.5% on the portion of the change order direct cost of self-performed work between \$50,000 and \$200,000 and,
 - d. 5% on the portion of the change order direct cost of self-performed work greater than \$200,000.
- 6. Maximum Markup Percentages Allowable on Work Performed by Lower Tier Contractors: With respect to pricing the portion of change order proposals involving work performed by lower tier contractors, the maximum Markup Percentage Fee allowable to the Construction Manager supervising the lower tier contractor's work shall be not-to-exceed the following sliding scale on the aggregate amount allowed to be charged by the lower tier contractor(s) for each change order event:
 - a. 8% on the first \$25,000 of approved change order work performed by all subcontractors combined for any particular change order proposal.
 - b. 4% on any amount greater than \$25,000 of approved change order work performed by all the subcontractors combined for any particular change order proposal.
- 7. Sales and use tax (if applicable) shall not be subject to any Markup Percentage Fee. Any sales or use tax properly payable by the Construction Managers shall be added, after computing the change order amount before tax.
- 8. As a further clarification, the agreed upon Markup Percentage Fee is intended to cover the Construction Manager's profit and all indirect costs associated with the change order work. Items intended to be covered by the Markup Percentage Fee include, but are not limited to: home office expenses, branch office and field office overhead expense of any kind; project management; superintendents, general foremen; estimating, engineering; coordination; expediting; purchasing; detailing; legal, accounting, data processing or other administrative expenses; shop drawings; permits; comprehensive general liability insurance; auto insurance and umbrella insurance; pick-up truck costs. The cost for the use of small tools is also to be considered covered by the Markup Percentage Fee. Small tools shall be defined as tools and equipment (power or non-power) with an individual value of \$1,000 or less.
- 9. The application of the markup percentages referenced in the preceding paragraphs will apply to both

additive and deductive change orders. In the case of a deductive change order, after the net credit is computed by applying the sliding scale percentages as outlined, an adjustment will be made to the computed credit by multiplying the credit amount by a factor of .975 to arrive at a final credit amount to be issued to the owner. In those instances where a change involves both additive and deductive work, the additions and deductions will be netted and the markup percentage adjustments will be applied to the net additive or deductive amount.

- 10. In no event will any lump sum or percentage amounts for "contingency" be allowed to be added as a separate line item in change order estimates. Unknowns attributable to labor hours will be accounted for when estimating labor hours anticipated to accomplish the work. Unknowns attributable to material scrap and waste will be estimated as part of material costs.
- 11. The Construction Manager's proposals for changes in the contract amount or time shall be submitted within seven (7) calendar days of the Owner's request, unless the Owner extends such period of time due to the circumstances involved. If such proposals are not received in a timely manner, if the proposals are not acceptable to Owner, or if the changed work should be started immediately to avoid damage to the project or costly delay, the Owner may direct the Construction Manager to proceed with the changes without waiting for the Construction Manager's proposal or for the formal change order to be issued. In the case of an unacceptable Construction Manager proposal, the Owner may direct the Construction Manager to proceed with the changed work on a cost-plus basis with an agreed upon "not-to-exceed" price for the work to be performed. Such directions to the Construction Manager by the Owner shall be confirmed in writing by a "Notice to Proceed on Changes" letter within seven (7) calendar days. The cost or credit, and or time extensions will be determined by negotiations as soon as practical thereafter and incorporated in a Change Order to the Contract.
- 12. In the event the Construction Manager has been required to furnish performance and/or payment bonds as part of the base contract price, a final contract change order will be processed to account for the Construction Manager's net increase or decrease in bond premium costs associated with change orders to Construction Manager's base contract price. Contract adjustments related to any such increased or decreased costs of related to insurance and/or bond coverage will not be subject to any Construction Manager markup for overhead and profit.
- 13. Accurate Change Order Pricing Information: Construction Manager agrees that it is responsible for submitting accurate cost and pricing data to support its Lump Sum Change and/or Cost Plus Change Order Proposals or other contract price adjustments under the contract. Construction Manager further agrees to submit change order proposals with cost and pricing data, which is accurate, complete, current and in accordance with the terms of the contract with respect to pricing of change orders.
- 14. Right to Verify Change Order Pricing Information: Construction Manager agrees that any designated Owner's representative will have the right to examine the Construction Manager's records to verify the accuracy and appropriateness of the pricing data used to price change proposals. Even after a Change Order Proposal has been approved, Construction Manager agrees that if the Owner later determines the cost and pricing data submitted was inaccurate, incomplete, not current or not in compliance with the terms of the contract regarding pricing of change orders; then an appropriate contract price reduction will be made.
- 15. Requirements for Detailed Change Order Pricing Information: Construction Manager agrees to provide and require all subcontractors to provide a breakdown of allowable labor and labor burden cost information as outlined in this Article. This information will be used to evaluate the potential cost of labor and labor burden related to change order work. It is intended that this information represent an

accurate estimate of the Construction Manager's actual labor and labor burden cost components. This information is not intended to establish fixed billing or change order pricing labor rates. However, at the time change orders are priced, the submitted cost data for labor rates may be used to price change order work. The accuracy of any such agreed upon labor cost components used to price change orders will be subject to later audit. Approved change order amounts may be adjusted later to correct the impact of inaccurate labor cost components if the agreed upon labor cost components are determined to be inaccurate.

- 16. The Construction Manager is required to notify the owner within seven (7) calendar days subsequent to an event that may lead to a claim by the Construction Manager or Subcontractor of any tier. The claim is to be perfected and the Owner provided a full accounting for all costs associated with the claim within thirty (30) calendar days, unless the Construction Manager requests in writing and the Owner agrees to a specific extension of this time. The reason for the extension is to be made known to the Owner in the written request. Any claims that are not promptly and accurately reported in keeping with this article will not be entertained. The Owner has the right to verify amounts claimed in the same manner as described in paragraphs 14 and 15 of this Exhibit.
- 17. The Construction Manager shall not be paid overhead and profit on any additional cost item of work, not included in GMP, for which the Construction Manager should have reasonably discovered in their review of Contract documents (see also Agreement Section 3.3.2).

EXHIBIT D INDUSTRY BENCHMARKS

Description		Rate	Base
Design Fee		6%-7%	GMP
Preconstruction Fee		0.5%-1%	GMP
General Conditions		7%-8%	GMP (exlcude CM Fee)
OH & P Fee (CM Fee	()	2%-5%	Cost of Work
GL Insurance	A	0.45%	Revenue
Subcontract Bonds	В	1%-1.3%	GMP
P&P Bond CM		1%	GMP/CM Revenue
Labor Burden	C	30%-40%	Labor

- A CCIP ranges from 3 to 4% of subcontract revenue
- B Including discount would result in 0.75%
- **C** Burden includes: FICA, FUTA, SUTA, MED/DENT, STD, LTD, W/C and Compensated Absences.

<u>REQUIRED RESPONSE FORM</u> - Proposer Information

RFQ Issued Date:	Title of Request or Solicita	tion:
	Note: For Joint Venture Proposals, see inst PROPOSER INFO	
PROPOSER'S (COMPANY) NAM	E:	
STREET ADDRESS:		
PROPOSER TELEPHONE:	PROPOSE	R FAX:
CONTACT PERSON:		
CONTACT TELEPHONE:	CONTACT	FAX:
E-MAIL ADDRESS TO SEND PUF	RCHASE ORDERS TO:	
INTERNET E-MAIL ADDRESS:	INTE	RNET URL:
PROPOSER FIRM - TAX IDENTIF	TCATION NUMBER:	
 Proposer has not discussed, or Proposer, its principals, or their Proposer is attempting to qualify, to silence" period for any solicitation in School Board Policy 3 School Board Policy 14. Proposer acknowledges that all Records Laws. All responses, data and informat 6. Proposer agrees to acceptance issued Addenda. Proposer agrees to be bound to 	lobbyists has not provided any campaign of provide Design Services to the School Boar for a competitive procurement as described to 320, Part II, Section HH 007, Section 5.4 Campaign Contribution Fund information contained herein is part of the ion contained in this Proposal are true and a of the contents of all pages in this Request for all terms, conditions and requirements identifications.	m an Officer of the Firm. osers and has not colluded with any other Proposer. ontributions to School Board Members during the period in which the rd. This period of limitation shall commence at the time of the "cone of by: draising public record as defined by the State of Florida Sunshine and Public
Signature of Proposer's Officer	(blue ink preferred on original)	Date
Name of Proposer's Officer		Title of Proposer's Officer.

<u>JOINT VENTURES:</u> In the event multiple Proposers submit a joint Proposal in response to the RFQ, a single Proposer shall be identified as the Prime Proposer. If offering a joint Proposal, Prime Proposer must include the name and address of all parties of the joint Proposal. Prime Proposer shall provide all bonding and insurance requirements, execute any Contract, complete the <u>REQUIRED RESPONSE FORM</u> shown herein, have overall and complete accountability to resolve any dispute arising within this contract. Only a single contract with one Proposer shall be acceptable. Prime Proposer responsibilities shall include, but not be limited to, performing of overall contract administration, preside over other Proposers participating or present at SBBC meetings, oversee preparation of reports and presentations, and file any notice of protest and final protest as described herein. Prime Proposer shall also prepare and present a consolidated invoice(s) for services performed. SBBC shall issue only one check for each consolidated invoice to the Prime Proposer for services performed. Prime Proposer shall remain responsible for performing services associated with response to this RFQ.



The School Board of Broward County, Florida Procurement and Warehousing Department 7720 W. Oakland Park Blvd., Suite 323 Sunrise, Florida 33351

(754) 321-0505

D	ocument 00220a	: Proposer's Requ	est for Information
To:	Purchasing Agent Procurement and Ware 7720 W. Oakland Park Sunrise, Florida 33351	Blvd., Suite 323	Date:
	Samise, Fiorida 66651		(For Owner's Use Only) Bidder's RFI No.:
Proje	ect: 	Project Nur Location Nu	ımber:
Facil	lity Name:	Project Con	sultant:
	Category: Information not shown on Interpretation of RFQ Doct Conflict in RFQ Requireme Coordination	uments	
Subj	ject:		
Desc	cription:		
Atta	achments:		
Bide	dom.	D	
	npany Name & Address:	By:	Signature
	Phone:		Title

Attachment G - Project Scope of Work

Blanche Ely Senior High School 1201 NW 6th Avenue Pompano Beach, FL 33060

Project Number: P-0016xx (TBD)

Project Description: Design & Renovation

RFQ Number: 16-192C

Prepared for: The School Board of Broward County

600 SE 3rd Ave Ft Lauderdale, FL 33301

Prepared by: **HEERY**

A group of professional service practices 999 Peachtree St, NE Atlanta, Georgia 30309

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Project Scope of Work P-0016xx (TBD) RFQ Number: 16-192C

1.0.0 Executive Summary

On November 4, 2014, Broward County voters approved a General Obligation Bond (Bond) referendum that provides critically needed funding for Broward's students. Broward County Public Schools has committed to investing the funding to enhance students' learning environments by focusing on improvements in Safety, Music, Art, Athletics, Renovations and Technology (SMART).

To ensure equity among schools regarding Broward County Public Schools SMART initiative, a comprehensive Facility Needs Assessment was conducted Districtwide. The Needs Assessment provided an objective, data-driven overview of the District as a whole, as well as a strategic planning tool for prioritizing the most critical needs facing our schools for safety and security; repairs and renovations; and technology and technology infrastructure.

Based on the Facility Needs Assessment, Blanche Ely Senior High School was found to require renovations to multiple facility components. The key objectives are 1) to thoroughly plan the work to allow normal school activities to continue without interruption with a focus on safety and completing work as soon as possible, and 2) to capitalize on 2017 Summer break to complete portions of scope when students are not on campus.

Included in this project scope of work is:

Blanche Ely Senior High School

- Gymnasium Accessibility
- ADA Stage Lift
- Outdoor Dining Renovation
- Fire Sprinklers
- Single Point of Entry
- Weight Room Renovation
- HVAC Improvements
- Building Envelope Improvements
- STEM Lab Improvements
- Media Center Improvements
- IAQ & Fascia Replacement

Project Scope of Work P-0016xx (TBD) RFQ Number: 16-192C

2.0.0 Blanche Ely Senior High School

2.1.0 Project Scope of Work

The scope of work is broken down in accordance with the Approved District Educational Facility Plan SMART Program. The scope is presented as overall site deficiencies with specific trades called out when possible. Additionally, the scope of services specific to each campus building is itemized in section 2.4.0 facility assessment reports with specific trades called out when possible for reference purposes only. The scope of work is limited to that which is being funded by the General Obligation Bond or agreed upon alternatives with the designated representatives of the school district.

The facility condition assessment determined that the Gymnasium requires general ADA improvements and the Auditorium is in need of a platform lift to be ADA compliant. The scope includes a new ADA compliant platform lift for the Auditorium and updates to the Gymnasium to be ADA compliant.

The scope of service includes, but is not limited to a complete new Fire Sprinkler System serving buildings currently not served, which shall meet all applicable codes and SREF design requirements. The fire sprinkler systems are viewed as mission critical concern of the highest priority level.

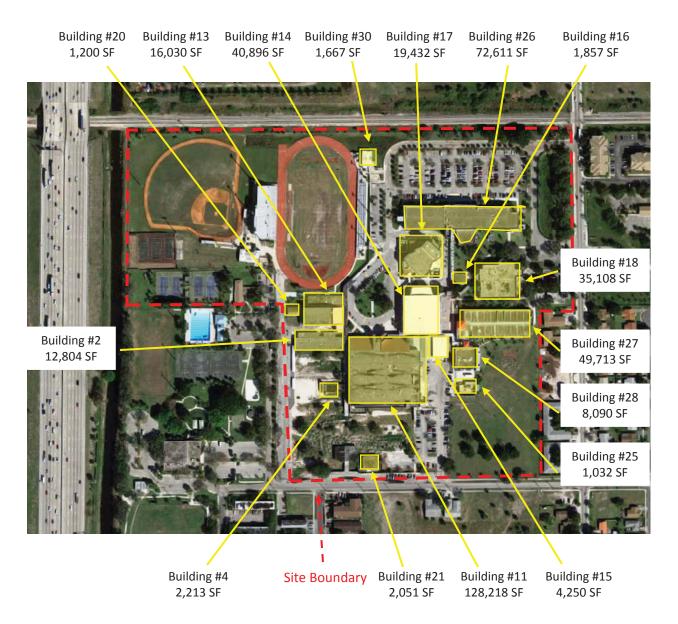
The scope of service includes a "Single Point of Entry" to the school, such that visitors to the school must go through the main administration office and have no other "non-secure" method of entering school grounds. The design shall coordinate all trades affected by this Single Entry Point, including but not limited to: HVAC, Electrical, Fire Alarm, Lighting, Life-Safety and ADA compliance issues.

The scope of service includes, but is not limited to a full renovation of the Weight Room with equipment and flooring upgrades based on the condition of the existing facilities. In addition, the scope includes a full renovation of the Media Center and STEM Lab improvements across the campus. The design shall be coordinated with designated representatives of the school district to identify and perform remodeling of these spaces. These renovations may include but are not limited to typical design disciplines and may require specialty trades. Refer to Section 2.4.1 ADEFP for budgeted SMART program allocation. The design shall be coordinated with the overall ADEFP budget with individual Weight Room, Media Center, and STEM Lab renovations that take place across the campus. See Section 2.3.3 and 2.3.4 for room designations, and 2.3.2 FISH Inventory for relevant Design Code for room coordination.

The facility assessment determined various envelope and building systems to require replacement. This scope includes, but not limited, to multiple building roofing repairs, building envelope improvements electrical system improvements, and HVAC improvements and equipment replacement. In addition to the identified deficiencies found in section 2.4.0, the design shall be coordinated with designated representatives of the school district to identify additional deficiencies related to the envelope, indoor air quality, lighting, and HVAC systems. The facility assessment reports stand as initial budgeted concerns, but does not serve as the limits of scope of work for the project renovation.

2.2.0 Site Summary

Blanche Ely Senior High School is an existing school originally built in 1952 with expansion and renovation having taken place over the entire life of the facility. The campus currently encompasses twenty-eight (28) buildings with an approximate square footage of 427,662 SF. Additionally the campus includes seven (7) portable facilities with an approximate square footage of 5,088 SF.



Not identified on map:

Buildings #10, 11, 19, 24, 29, 32, 33

Project Scope of Work P-0016xx (TBD) RFQ Number: 16-192C

2.3.0 FISH Documents

2.3.1 FISH Summary Report



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FLORIDA DEPARTMENT OF EDUCATION EDUCATIONAL FACILITIES A GENCY NSF/STUDENT STATIONS SUMMARY REPORT

ORGANIZATION: 6-BROWARD COUNTY SCHOOL DISTRICT

FACILITY: BLANCHE ELY SENIOR HIGH

FACILITY USE: All STRUCTURE TYPE: All

CONDITION: 1-SATISFACTORY

GROUP BY: DISTRICT

District: 6 - BROWARD COUNTY SCHOOL DISTRICT

DESIGN CODE	ROOM DESIGN CODE	TOTAL ROOMS	NET SQ FT	STUDENT STATIONS
00003	SENIOR HIGH CLASSROOM (9-12)	71	59,383	1,775
00012	SENIOR HIGH SKILLS LAB (9-12)	5	6,875	125
00022	SENIOR HIGH SCIENCE DEMO (9-12)	2	1,500	50
00023	SENIOR HIGH SCIENCE LAB (9-12)	17	26,020	425
00040	RESOURCE ROOM	6	3,226	0
00052	ART - SENIOR HIGH	2	2,983	56
00061	E S E PART-TIME	1	746	15
00065	E S E RESOURCE	3	1,454	0
00075	VOCAL MUSIC CLASS (MIDDLE-SR HIGH)	1	1,603	28
00076	BAND CLASS (MIDDLE-SR HIGH)	1	2,104	50
00078	GENERAL MUSIC CLASS (MIDDLE-SR HIGH)	1	930	25
00083	MUSIC RELATED SPACE	10	952	0
00092	P E LOCKER ROOM (MALE)	3	2,338	0
00093	P E LOCKER ROOM (FEMALE)	2	1,609	0
00094	P E SHOWER (MALE)	3	443	0
00095	P E SHOWER (FEMALE)	2	494	0
00098	P E STORAGE (MIDDLE-SR HIGH)	10	1,093	0
00099	P E TEACHERS SHOWER (MALE)	2	75	0
00100	P E TEACHERS SHOWER (FEMALE)	2	97	0
00110	P E MULTIPURPOSE ROOM (MIDDLE-SR HIGH)	2	6,380	0
00112	SR HIGH GYMNASIUM	1	8,651	70
00114	P E LAUNDRY	1	222	0
00115	P E FIRST AID	1	92	0
00119	P E GYMNASTICS & DANCE	1	1,200	0

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FLORIDA DEPARTMENT OF EDUCATION EDUCATIONAL FACILITIES AGENCY NSF/STUDENT STATIONS SUMMARY REPORT

District: 6 - BROWARD COUNTY SCHOOL DISTRICT

DESIGN CODE	ROOM DESIGN CODE	TOTAL ROOMS	NET SQ FT	STUDENT STATIONS
00121	OTHER P E SPACE	3	867	C
00202	SMALL AGRICULTURE LAB	1	878	20
00211	PRACTICAL BUSINESS LAB	3	4,301	68
00212	BUSINESS EDUCATION LAB	3	3,148	54
00222	SMALL DISTRIBUTIVE/DIVERSIFIED LAB	4	3,770	70
00230	HOME ECONOMICS EXPLORATION LAB	1	2,433	22
00231	PRACTICAL HOME ECONOMICS LAB	1	822	12
00232	SMALL HOME ECONOMICS LAB	2	1,890	40
00234	LARGE HOME ECONOMICS LAB	1	1,904	20
00241	SMALL TECHNOLOGY LAB	2	3,049	47
00242	MEDIUM TECHNOLOGY LAB	2	5,586	48
00251	PRACTICAL HEALTH LAB	3	4,398	68
00253	MEDIUM HEALTH LAB	1	2,759	20
00272	VOCATIONAL LAB SUPPORT SPACE	14	6,168	C
00300	PRINCIPAL/DIRECTOR OFFICE	1	176	C
00301	ASSISTANT PRINCIPAL/OTHER OFFICE	29	4,225	C
00302	BOOKKEEPING OFFICE	1	233	C
00303	SECRETARIAL SPACE	5	2,383	C
00304	RECEPTION AREA	4	976	(
00305	PRODUCTION WORKROOM	2	253	C
00306	CONFERENCE ROOM	20	3,657	C
00307	CLINIC	4	659	C
00308	GENERAL SCHOOL STORAGE	13	792	C
00309	VAULT/STUDENT RECORDS	2	201	C
00311	STUDENT ACTIVITIES	3	550	Ċ
00312	COMPUTER AREA	1	219	C
00314	ITINERANT OFFICE	2	507	C
00315	TE ACHER PLANNING OFFICE	39	9,985	C
00316	TE ACHER LOUNGE/DINING	2	985	C
00330	CUSTODIAL RECEIVING	1	486	C
00331	CUSTODIAL SERVICE CLOSET	22	1,102	0

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FLORIDA DEPARTMENT OF EDUCATION EDUCATIONAL FACILITIES AGENCY NSF/STUDENT STATIONS SUMMARY REPORT

District: 6 - BROWARD COUNTY SCHOOL DISTRICT

DESIGN CODE	ROOM DESIGN CODE	TOTAL ROOMS	NET SQ FT	STUDENT STATIONS
00332	CUSTODIAL WORK AREA	4	960	0
00333	FLAMMABLE STORAGE	3	456	0
00334	CUSTODIAL EQUIPMENT STORAGE	2	340	0
00340	DINING AREA	1	7,264	0
00341	KITCHEN & SERVING AREA	3	6,084	0
00342	KITCHEN DRY STORAGE	1	885	0
00343	KITCHEN OFFICE	1	150	0
00344	KITCHEN GARBAGE WASH	1	160	0
00350	OTHER FOOD SERVICE	3	512	0
00351	MIDDLE/SR HIGH COVERED PATIO	1	6,276	0
00360	AUDITORIUM	4	12,177	0
00363	STAGE	4	6,562	0
00364	STAGE STORAGE	6	1,347	0
00365	STAGE DRESSING ROOM (MALE)	4	583	0
00366	STAGE DRESSING ROOM (FEMALE)	4	642	0
00367	CONTROL BOOTH PROJECTION ROOM	2	349	0
00368	TEXTBOOK STORAGE	4	675	0
00370	LOBBY	1	660	0
00371	CONCESSIONS	6	1,171	0
00372	TICKET BOOTH	6	632	0
00380	LIBRARY (READING ROOM/STACKS)	1	6,887	0
00381	MEDIA TECHNICAL PROCESSING	1	925	0
00383	AUDIO VISUAL STORAGE	1	588	0
00385	CLOSED CIRCUIT TV LAB	1	644	0
00387	MEDIA PRODUCTION LAB	2	1,056	0
00700	INSIDE CIRCULATION	129	78,062	0
00701	COVERED WALKWAY	36	31,578	0
00702	MECHANICAL ROOM	53	12,310	0
00703	ELECTRICAL ROOM	23	3,980	0
00707	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	11	753	0
00805	KILN	1	128	0

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FLORIDA DEPARTMENT OF EDUCATION EDUCATIONAL FACILITIES AGENCY NSF/STUDENT STATIONS SUMMARY REPORT

District: 6 - BROWARD COUNTY SCHOOL DISTRICT

00806 00808 00810 00811 00812	REFERENCE MATERIAL STORAGE MATERIAL STORAGE (LARGE)	3 65	952	0
00810 00811		65		Ů
00811	MATERIAL STORAGE (LARGE)		5,880	0
155544		11	4,027	0
00812	OUTSIDE STORAGE	6	934	0
	PROJECT STORAGE	4	481	0
00814	STUDENT RESTROOM (BOTH SEXES)	4	196	0
00815	STUDENT RESTROOM (MALE)	19	3,413	0
00816	STUDENT RESTROOM (FEMALE)	20	3,642	0
00819	STAFF RESTROOM (MALE)	15	656	0
00820	STAFF RESTROOM (FEMALE)	16	698	0
00821	STAFF RESTROOM (BOTH SEXES)	11	679	C
00822	PUBLIC USE RESTROOM (MALE)	7	2,251	0
00823	PUBLIC USE RESTROOM (FEMALE)	7	2,886	C
00827	ELEVATOR (PASSENGER/HANDICAPPED)	5	284	C
00831	MUSIC PRACTICE ROOM	6	454	C
00832	INSTRUMENT STORAGE	1	438	C
00841	GREENHOUSE	1	690	0
00842	KITCHEN (HOME ECONOMICS)	1	1,592	0
00843	LAUNDRY (HOME ECONOMICS)	1	149	0
00849	VOCATIONAL PROJECT STORAGE	1	321	C
00850	VOCATIONAL TOOL STORAGE (SMALL)	1	135	C
00851	VOCATIONAL TOOL STORAGE (LARGE)	1	535	C
	TOTALS:	868	415,921	3,108
	TOTALS FOR SELECTED DISTRICTS:	868	415,921	3,108

TOTALS FOR SELECTED DIST	RICTS: 868	415,921	3,108
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2.3.2 FISH Inventory

FACILITY INVENTORY REPORT

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

ORGANIZATION: 6-BROWARD COUNTYSCHOOL DISTRICT

FACILITY: BLANCHE ELY SENIOR HIGH FACILITY USE: ALL

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

Primary Use: SENIOR HIGH Grades Housed; 09 - 12 DOE Validation Date:

Capital Outlay Classification: SCHOOL RECOMMENDED FOR CONTINUED USE

!

MASTER SCHOOL ID

MSID	Name	Status
361	BLANCHE ELY HIGH SCHOOL	Default

CAPITAL OUTLAY FTE

Year: 2014 / 2015	10				
P.K. 0.00	01: 0.00	00: 0:00	02: 0:00	00:0:00	09: 553.0
KG: 0.00	02: 0.00	04: 0.00	06. 0.00	08: 0:00	10: 503.2

PK-12 1962.33

Adult: 0.00 Total: 1962.33

11: 499.35 12: 406.74

SCHOOL CAP ACITY

PRIMARY USE	SENIOR HIGH
UTILIZATION FACTOR	0.95
YE AR ROUND CAPACITY	3,542
SCHOOL CAPACITY	2,952

Report Date: 9/25/2015 3:46:52 PM

FACILITY INVENTORY REPORT

PARCEL: 28

1201 NW 6TH AVENUE

P OMP ANO BEACH, FL 33060

Parking: DEVELOPED	Owner: SCHOOL BOARD	Fire: 6
Athetic INCLUDED WITH SITE	Water PUBLIC	Police: COMBINATION
Sewage: PUBLIC	Plan: COMBINATION OF 1-7	Drainage: ADEQUATE
Landscape: DEVELOPED	Playground: INCLUDED WITH SITE	Адгеаде: 39.00
Date Acquired: 1/1/1/950		Lease Expiration Date:

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 1 - Building Nurrber 00001

Owner: SCHOOL BOARD	Light: ADE QU'ATE	Cooling: CENTRAL
USE: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1976	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AR
Ye ar Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1976	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: COMPLETE TO ALL ROOMS	Struct Comp. COMBINATION OF 1-3
Stories: 2		Corridor: DOUBLE INSIDE

ROOM	NET SQ FT	ROOM NETSQ DESIGN FT CODE	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR	соирішом	BLDG PAR		FAC
90	1060 700	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	1976 SATISFACTORY	-	82	27
001A	126	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	1976 SATISFACTORY	-	82	27
001B	2.2	200	INSIDE CIRCULATION	0	М	COMPOSITION TILE	1976	1976 SATISFACTORY	-	82	27

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FACILITY INVENTORY REPORT

002 1140 002A 582		200	INCIDE CIRCIII ATION	_	δ	COMPOSITION THE	1076	SATISFACTORY	-	28	22
		3	INDIDE CIRCOLATION	,	;		5		-	<u> </u>	Ā
		200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1976	SATISFACTORY	-	28	27
002B 136		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
002C 515		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
002E 220		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
002F 160		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	28	27
0020 80		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	28	27
003 726		200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1976	SATISFACTORY	-	28	27
003A 85		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	28	27
003B 85		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	28	27
1684		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
004A 368		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
004B 136		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
004C 169		200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	-	28	27
100 180		701	COVERED WALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
100A 161		701	COVEREDWALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
100B 9002		701	COVEREDWALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
100C 450		701	COVEREDWALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
100D 144		701	COVEREDWALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
100E 192		701	COVEREDWALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
100F 1387		701	COVEREDWALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
1000 84		701	COVEREDWALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
100H 317	3175	701	COVERED WALKWAY	0	Б	CONCRETE	1976	SATISFACTORY	-	28	27
1000 6276		351	MIDDLE/SR HIGH COVERED PATIO	0	Б	CONCRETE	1976	SATISFACTORY	-	78	27



FACILITY INVENTORY REPORT

					I						
104	349	304	RECEPTION AREA	0	ы	COMPOSITION TILE	1976	SATISFACTORY	~	78	27
101A	226	303	SECRETARIAL SPACE	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
101B	40	200	INSIDE CIRCULATION	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	8	27
101C	176	300	PRINCIPAL/DIRECTOR OFFICE	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	8	27
101D	139	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
101E	244	306	CONFERENCE ROOM	0	Ю	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
101F	139	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	04	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
1016	42	819	STAFF RESTROOM (MALE)	0	04	CERAMIC TILE	1976	SATISFACTORY	-	78	27
101H	159	307	CLINIC	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
101.1	42	820	STAFF RESTROOM (FEMALE)	0	0	CERAMIC TILE	1976	SATISFACTORY	-	78	27
101K	72	308	GENERAL SCHOOL STORAGE	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
101L	147	200	INSIDE CIRCULATION	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	8	27
102	252	303	SECRETARIAL SPACE	0	Ю	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
102A	160	307	CLINIC	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
102B	20	308	GENERAL SCHOOL STORAGE	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
102C	22	821	STAFF RESTROOM (BOTH SEXES)	0	Ю	CERAMIC TILE	1976	SATISFACTORY	-	78	27
102D	159	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	0	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
102E	198	305	PRODUCTION WORKROOM	0	ы	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
102F	117	308	GENERAL SCHOOL STORAGE	0	10	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
102G	162	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	01	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
102H	186	200	INSIDE CIRCULATION	0	М	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
1020	144	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	04	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
102K	99	200	INSIDE CIRCULATION	0	10	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
102L	45	819	STAFF RESTROOM (MALE)	0	ы	CERAMIC TILE	1976	SATISFACTORY	-	78	27



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE 8 8 8 8 8 8 8 δ ELEVATOR (PASSENGERMANDICAPPED) ASSISTANT PRINCIPAL/OTHER OFFICE STAFF RESTROOM (FEMALE) VAULT/STUDENT RECORDS VAULT/STUDENT RECORDS BOOKKE EPING OFFICE SECRETARIAL SPACE INSIDE CIRCULATION CONFERENCE ROOM CONFERENCE ROOM INSIDE CIRCULATION MECHANICAL ROOM INSIDE CIRCULATION MECHANICAL ROOM ELECTRICAL ROOM ELECTRICAL ROOM COMPUTER AREA ĕ \$ 02<u>M</u> 띪 簽 03T ఠ



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE CERAMIC TILE CONCRETE CARPET 8 8 δ Б VOCAL MUSIC CLASS (MIDDLE-SR HIGH) ASSISTANT PRINCIPAL/OTHER OFFICE ASSISTANT PRINCIPAL/OTHER OFFICE STAFF RESTROOM (BOTH SEXES) GENERAL SCHOOL STORAGE GENERAL SCHOOL STORAGE TEACHER PLANNING OFFICE MUSIC PRACTICE ROOM MUSIC RELATED SPACE STUDENT ACTIMITIES CONFERENCE ROOM STUDENT ACTIMITIES STUDENT ACTIMITIES INSIDE CIRCULATION INSIDE CIRCULATION INSIDE CIRCULATION INSIDE CIRCULATION OUTSIDE STORAGE REFERENCE ω 111A 10A 10B 11 11 12B ä 빔 뷔 # 12A Ξ $\overline{2}$



FACILITY INVENTORY REPORT

28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY	TORY
SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY
1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976	1976
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				IT NOIT!									世	 <u> </u>	 <u> </u>	II NOI II	TIE.	TILE	TIE.	TILE	TILE	TILE	TILE
CARPET	CARPET	CARPET	CARPET	COMPOSITION TILE	CARPET	CARPET	CARPET	CARPET	CARPET	CARPET	CARPET	CARPET	CONCRETE	CONCRETE	CONCRETE	COMPOSITION TILE	QUARRY TILE	QUARRY TILE	QUARRY TILE	CERAMIC TILE	CERAMIC TILE	QUARRY TILE	QUARRY TILE
Б	Б	01	Б	Б	Б	Б	Б	Б	Б	Б	Б	Б	Б	Б	Б	Б	Б	М	Б	Б	Б	Ю	01
-	8	0	0	0	0	0	0	0	0	55	0	0	0	0	0	0	0	0	0	0	0	0	0
INSIDE CIRCULATION	BAND CLASS (MIDDLE-SR HIGH)	INSTRUMENT STORAGE	MUSIC RELATED SPACE	MUSIC RELATED SPACE	MUSIC RELATED SPACE	TEACHER PLANNING OFFICE	REFERENCE	MUSIC RELATED SPACE	MUSIC RELATED SPACE	GENERAL MUSIC CLASS (MIDDLE-SR HIGH)	MUSIC RELATED SPACE	MUSIC RELATED SPACE	INSIDE CIRCULATION	ELECTRICAL ROOM	MECHANICAL ROOM	INSIDE CIRCULATION	KITCHEN & SERVING AREA	TEACHER LOUNGE DINING	OTHER FOOD SERVICE	STAFF RESTROOM (MALE)	STAFF RESTROOM (FEMALE)	KITCHEN DRY STORAGE	KITCHEN OFFICE
200	92	832	83	88	88	315	908	83	83	28	88	88	200	703	702	200	341	316	350	819	820	342	343
38	2104	438	2	158	26	188	188	263	43	930	27	8	9.29	64	138	985	2800	195	32	46	46	885	150
112D	113	113A	113B	114	114A	115	115A	116	116A	117	117A	117B	118	119	119A	120	121	121A	121B	121C	121D	121E	121F



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FACILITY INVENTORY REPORT

1216	3 9	808	MATERIAL STORAGE		۵	COMPOSITION TILE	1976	SATISFACTORY	-	8	27
121H	192	350	OTHER FOOD SERVICE		Ю	CONCRETE	1976	SATISFACTORY	-	78	27
1213	788	350	OTHER FOOD SERVICE		Ю	CONCRETE	1976	SATISFACTORY	-	38	27
121K	218	341	KITCHEN & SERVING AREA		М	CONCRETE	1976	SATISFACTORY	-	88	27
121L	46	331	CUSTODIAL SERVICE CLOSET		б	CONCRETE	1976	SATISFACTORY	-	78	27
121M	160	344	KITCHEN GARBAGE WASH		М	QUARRYTILE	1976	SATISFACTORY	-	88	27
122	486	330	CUSTODIAL RECEIVING		М	CONCRETE	1976	SATISFACTORY	-	88	27
122A	150	332	CUSTODIAL WORK AREA		М	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
122B	25	819	STAFF RESTROOM (MALE)		Ю	CE RAMIC TILE	1976	SATISFACTORY	-	78	27
122C	25	820	STAFF RESTROOM (FEMALE)		Ю	CE RAMIC TILE	1976	SATISFACTORY	-	78	27
122D	364	332	CUSTODIAL WORK AREA		Ю	CONCRETE	1976	SATISFACTORY	-	88	27
123	218	333	FLAMMABLE STORAGE		Ю	CONCRETE	1976	SATISFACTORY	-	78	27
124	7264	340	DINING AREA		М	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
124A	280	316	TEACHER LOUNGE DINING		Ю	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
124B	42	200	INSIDE CIRCULATION		Ю	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
124C	64	820	STAFF RESTROOM (FEMALE)		М	CERAMIC TILE	1976	SATISFACTORY	-	78	27
124D	49	819	STAFF RESTROOM (MALE)	0	01	CERAMIC TILE	1976	SATISFACTORY	-	88	27
124E	28	808	MATERIAL STORAGE		М	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
124F	3066	341	KITCHEN & SERVING AREA		М	QUARRYTILE	1976	SATISFACTORY	-	88	27
125	485	702	MECHANICALROOM	0	01	CONCRETE	1976	SATISFACTORY	-	88	27
126	928	200	INSIDE CIRCULATION		04	COMPOSITION TILE	1976	SATISFACTORY	-	88	27
127	126	308	GENERAL SCHOOL STORAGE	0	04	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
128	78	200	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
128A	69	331	CUSTODIAL SERVICE CLOSET	0	01	CONCRETE	1976	SATISFACTORY	-	28	27



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CARPET CARPET CARPET CARPET CARPET 8 8 2 2 8 8 δ 8 8 STUDENT RESTROOM (BOTH SEXES) PRACTICAL HOME ECONOMICS LAB VOCATIONAL LAB SUPPORT SPACE SPACE STAFF RESTROOM (BOTH SEXES) STUDENT RESTROOM (FEMALE) SMALL HOME ECONOMICS LAB LARGE HOME ECONOMICS LAB SMALL HOME ECONOMICS LAB STUDENT RESTROOM (MALE) TEACHER PLANNING OFFICE TEACHER PLANNING OFFICE TEACHER PLANNING OFFICE VOCATIONAL LAB SUPPORT INSIDE CIRCULATION MATERIAL STORAGE INSIDE CIRCULATION MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE PROJECT STORAGE PROJECT STORAGE MECHANICAL ROOM ф 4 32B 30A 정 32A 29A 32E 32F 36A 춵 Ж ল



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CONCRETE CARPET 8 8 8 8 δ TELEPHONE EQUIPMENT/COMMUNICATION CLOSET ASSISTANT PRINCIPAL/OTHER OFFICE LIBRARY (READING ROOM/STACKS) MEDIA TECHNICAL PROCESSING MEDIA PRODUCTION LAB MEDIA PRODUCTION LAB AUDIO VISUAL STORAGE CLOSED CIRCUIT TV LAB CONFERENCE ROOM CONFERENCE ROOM CONFERENCE ROOM TEXTBOOK STORAGE INSIDE CIRCULATION MECHANICAL ROOM |8 ਲ ĕ |2 37A 010A 37H 37E 910E g H 37K 37F 췭 æ စ္က 용



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 SATISFACTORY 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CARPET 8 8 8 8 8 8 8 02 8 8 02 8 8 8 8 8 8 8 8 8 8 8 8 8 5 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 ASSISTANT PRINCIPAL/OTHER OFFICE STUDENT RESTROOM (FEMALE) CUSTODIAL SERVICE CLOSET STUDENT RESTROOM (MALE) TEACHER PLANNING OFFICE BUSINESS EDUCATION LAB CUSTODIAL WORK AREA INSIDE CIRCULATION INSIDE CIRCULATION INSIDE CIRCULATION INSIDE CIRCULATION MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MECHANICAL ROOM MECHANICAL ROOM ITINERANT OFFICE RECEPTION AREA E S E RE SOURCE E S E RESOURCE E S E RESOURCE E S E PART-TIME 200 200 315 816 815 92 8 314 8 808 332 702 702 8 808 212 8 8 ĕ ਲ 8 89 88 6 1178 198 137 128 142 372 372 88 98 234 39 147 746 8 82 \$ 8 8 5 143 848 9 Б 51.A 52A 중 50A 52B 55A 65A 용 ğ 25텀 ŝ 8 g S 8 œ 23 œ g 8 ğ <u>6</u>



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CARPET 8 8 SPACE SENIOR HIGH CLASSROOM (9-12) TEACHER PLANNING OFFICE VOCATIONAL LAB SUPPORT BUSINESS EDUCATION LAB BUSINESS EDUCATION LAB PRACTICAL BUSINESS LAB STAFF RESTROOM (MALE) SMALL TECHNOLOGY LAB PRACTICAL HEALTH LAB CONFERENCE ROOM MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MECHANICAL ROOM MATERIAL STORAGE MECHANICAL ROOM MECHANICAL ROOM MECHANICAL ROOM 69A 70A 74A 75B 67A 67B 67C 73A 74C 75A 75C \mathbb{Z} \aleph



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CARPET 8 8 8 8 SMALL DISTRIBUTIVE DIVERSIFIED LAB SMALL DISTRIBUTIVE/DIVERSIFIED LAB SMALL DISTRIBUTIVE DIVERSIFIED LAB SMALL DISTRIBUTIVE DIVERSIFIED LAB VOCATIONAL LAB SUPPORT SPACE VOCATIONAL LAB SUPPORT SPACE (FEMALE) CUSTODIAL SERVICE CLOSET MATERIAL STORAGE (LARGE) CUSTODIAL SERVICE CLOSET STUDENT RESTROOM (MALE) TEACHER PLANNING OFFICE TEACHER PLANNING OFFICE STAFF RESTROOM (FEMALE) VOCATIONAL LAB SUPPORT PRACTICAL BUSINESS LAB STUDENT RESTROOM CONFERENCE ROOM INSIDE CIRCULATION INSIDE CIRCULATION MATERIAL STORAGE MECHANICAL ROOM MECHANICAL ROOM RESOURCE ROOM RESOURCE ROOM ਲ 4 \$ ŝ 91B 181A 78B 77A 78A 82A 85A 75F ळ



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CONCRETE CONCRETE CARPET CARPET CARPET CARPET CARPET CARPET 8 8 8 8 VOCATIONAL LAB SUPPORT SPACE SENIOR HIGH CLASSROOM (9-12) SENIOR HIGH SKILLS LAB (9-12) MUSIC RELATED SPACE MUSIC RELATED SPACE CONFERENCE ROOM MATERIAL STORAGE MECHANICAL ROOM MATERIAL STORAGE MECHANICAL ROOM \$ 90A 94A 95A 96A 97A 99A A A g Б



FACILITY INVENTORY REPORT

201	737	8	SENIOR HIGH CLASSROOM (9-12)	25	02	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
201A	28	808	MATERIAL STORAGE	0	02	COMPOSITION TILE	1976	SATISFACTORY	-	82	27
202	874	12	SENIOR HIGH SKILLS LAB (9-12)	25	02	COMPOSITION TILE	1976	SATISFACTORY	-	82	27
202A	8	808	MATERIAL STORAGE	0	02	COMPOSITION TILE	1976	SATISFACTORY	-	78	27
203	864	12	SENIOR HIGH SKILLS LAB (9-12)	25	02	COMPOSITION TILE	1976	SATISFACTORY	-	82	27
204	208	810	MATERIAL STORAGE (LARGE)	0	02	COMPOSITION TILE	1976	SATISFACTORY	-	82	27
205	329	315	TEACHER PLANNING OFFICE	0	02	CARPET	1976	SATISFACTORY	-	78	27
205A	170	315	TEACHER PLANNING OFFICE	0	02	CARPET	1976	SATISFACTORY	-	78	27
205B	104	315	TEACHER PLANNING OFFICE	0	02	CARPET	1976	SATISFACTORY	-	78	27
205C	150	306	CONFERENCE ROOM	0	02	CARPET	1976	SATISFACTORY	-	82	27
205D	170	315	TEACHER PLANNING OFFICE	0	05	CARPET	1976	SATISFACTORY	-	28	27
205E	138	315	TEACHER PLANNING OFFICE	0	02	COMPOSITION TILE	1976	SATISFACTORY	-	82	27
205F	47	819	STAFF RESTROOM (MALE)	0	02	CE RAMIC TILE	1976	SATISFACTORY	-	82	27
2056	47	820	STAFF RESTROOM (FEMALE)	0	02	CERAMIC TILE	1976	SATISFACTORY	-	78	27

Student Stations

Square Feet

Student Stations

SquareFeet

Student Stations

Square Feet

Student Stations

Square Feet

Satisfactory

752

134,693 134,693

P emanent TOTAL

Unsatisfactory

0 0

Failed Standards

Scheduled For Replacement

	No.
CHEVI OF	

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 2 - Building Number 00002

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1976	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1976	Irtercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units 0	Telephone: P.ARTI.AL SYSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR	соивілом	вгре	PAR	FAC
015	149	200	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1976	SATISFACTORY	2	88	27
910	100	200	INSIDE CIRCULATION	0	04	COMPOSITION TILE	1976	SATISFACTORY	2	88	27
020	1548	200	INSIDE CIRCULATION	0	М	CARPET	1976	SATISFACTORY	2	88	27
021	96	200	INSIDE CIRCULATION	0	М	COMPOSITION TILE	1976	SATISFACTORY	2	88	27
200	1483	701	COVERED WALKWAY	0	М	CONCRETE	1976	SATISFACTORY	2	88	27
250	2853	242	MEDIUM TECHNOLOGY LAB	24	01	COMPOSITION TILE	1976	SATISFACTORY	2	88	27
250A	150	812	PROJECT STORAGE	0	10	COMPOSITION TILE	1976	SATISFACTORY	2	78	27
250B	251	810	MATERIAL STORAGE (LARGE)	0	М	COMPOSITION TILE	1976	SATISFACTORY	2	88	27
251	142	816	STUDENT RESTROOM (FEMALE)	0	01	CERAMIC TILE	1976	SATISFACTORY	2	88	27
251A	83	816	STUDENT RESTROOM (FEMALE)	0	04	CE RAMIC TILE	1976	SATISFACTORY	2	88	27
252	142	815	STUDENT RESTROOM (MALE)	0	04	CE RAMIC TILE	1976	SATISFACTORY	2	78	27
252A	63	815	STUDENT RESTROOM (MALE)	0	М	CE RAMIC TILE	1976	SATISFACTORY	2	78	27

FACILITY INVENTORY REPORT

Ė	180	702	MECHANICALROOM	0	М	CONCRETE	1976	SATISFACTORY	2	28	
	2733	242	MEDIUM TECHNOLOGY LAB	24	Б	CONCRETE	1976	SATISFACTORY	2	78	
. —	619	272	VOCATIONAL LAB SUPPORT SPACE	0	Б	COMPOSITION TILE	1976	SATISFACTORY	2	88	
	174	808	MATERIAL STORAGE	0	Б	CONCRETE	1976	SATISFACTORY	2	78	
, ,	167	812	PROJECT STORAGE	0	Б	CONCRETE	1976	SATISFACTORY	2	78	
,	135	850	VOCATIONAL TOOL STORAGE (SMALL)	0	Б	CONCRETE	1976	SATISFACTORY	2	88	
	88	333	FLAMMABLE STORAGE	0	Б	CONCRETE	1976	SATISFACTORY	2	88	
1/	286	272	VOCATIONAL LAB SUPPORT SPACE	0	Б	CONCRETE	1976	SATISFACTORY	2	78	
	400	372	ПСКЕТ ВООТН	0	Б	CONCRETE	1976	SATISFACTORY	2	78	
. —	069	841	GREENHOUSE	0	Б	CONCRETE	1976	SATISFACTORY	2	88	
4											

400F	690 841		SKEENHOUSE		0	5	CONCRETE	1976	1976 SATISFACTORY	CTORY	2	87	
		Satis	Satisfactory	Unsatis	Unsatisfactory		Failed Standards	andards		Scheduled For Replacement	For Repl	acement	
	Squa	ire Feet	Square Feet Student Stations	Square Feet Student Stations	Student Sta	tions	Square Feet Student Stations	Student St	tations	Square Feet	ž	Student Stations	tions
P emanent	ŧ	12,804	48	0		0							
TOTAL		12,804	48	0		0	0		0		0		



FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 4- Building Number 00004

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: NONE
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: NONE
Year Constructed 1976	Atificial Lighting: SHIELDED FLORESCENT	Heat Distribution: NO HEAT PROMDED
Year Modified:	Educational TV: NONE	Heat Capacity: NONE
Average Age NSF: 1976	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: NONE	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. NONE

ROOM	NET SQ FT	ROOM NET SQ DESIGN FT CODE	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR CONST	СОИВІПОИ	вше	PAR	FAC
270	258	703	ELECTRICAL ROOM	0	Б	CONCRETE	1976	SATISFACTORY	4	88	27
271	9	703	ELECTRICAL ROOM	0	Б	CONCRETE	1976	SATISFACTORY	4	88	27
272	40	332	CUSTODIAL WORK AREA	0	М	CONCRETE	1976	SATISFACTORY	4	78	27
273	171	702	MECHANICALROOM	0	01	CONCRETE	1976	SATISFACTORY	4	78	27
274	231	703	ELECTRICAL ROOM	0	М	CONCRETE	1976	SATISFACTORY	4	88	27
275	402	702	MECHANICALROOM	0	М	CONCRETE	1976	SATISFACTORY	4	78	27
276	1071	702	MECHANICALROOM	0	М	CONCRETE	1976	SATISFACTORY	4	28	27

	Satis	Satisfactory	Unsati	Unsatisfactory	Failed Standards	andards	Scheduled For Replacement	Replacement
	Square Feet	Student Stations	Square Feet	Student Stations	SquareFeet	Student Stations	Square Feet	Student Stations
P emanent	2,213	0	0	0				
TOTAL	2,213	0	0	0	0	0	0	0

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Report Date: 9/25/2015 3:46:52 PM

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 10 - Building Number 00010

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTR.AL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1952	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1952	Irtercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: P.ARTI.AL S.YSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. NONE

]
ROOM	NET SQ FT	DESIGN	резспртон	STU	FLR LOC	FLOOR COVER	YEAR	СОИВІЛОИ	вше	PAR	FAC
330	999	315	TEACHER PLANNING OFFICE	0	Б	CARPET	1952	SATISFACTORY	0	88	27
330A	26	315	TEACHER PLANNING OFFICE	0	Б	CARPET	1952	SATISFACTORY	10	88	27
330B	88	808	MATERIAL STORAGE	0	Б	COMPOSITION TILE	1952	SATISFACTORY	10	88	27
330D	9	808	MATERIAL STORAGE	0	Б	CARPET	1952	SATISFACTORY	10	88	27
330E	Б	702	MECHANICAL ROOM	0	Б	CONCRETE	1952	SATISFACTORY	10	88	27
330F	99	820	STAFF RESTROOM (FEMALE)	0	Б	COMPOSITION TILE	1952	SATISFACTORY	10	88	27
330H	93	819	STAFF RESTROOM (MALE)	0	Б	COMPOSITION TILE	1952	SATISFACTORY	10	88	27
3307	162	315	TEACHER PLANNING OFFICE	0	Б	COMPOSITION TILE	1952	SATISFACTORY	10	78	27
331	204	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	М	CARPET	1952	SATISFACTORY	10	78	27



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FACILITY INVENTORY REPORT

331A 12	301	ASSISTANT PRINCIPALA	PRINCIPAL/OTHER OFFICE	<u>_</u>	0	CARPET	1952 SA	1952 SATISFACTORY		100	28
										+	
	Sai	Satisfactory	Unsati	Unsatisfactory		Failed Standards	indards		Scheduled For Replacement	Replac	ement
	S quare Feet	Student Stations	Square Feet Student Stations	Student St	ations	SquareFeet	Student Stations		Square Feet	Stud	Student Station
Permanent	1,349	0 6	0		0						
TOTAL	1,349	0 6	0		0	0		0	0		



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 11 - Building Number 00011

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1957	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1957	Irtercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: COMPLETE TO ALL ROOMS	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. SINGLE OUTSIDE

ROOM	ROOM NETSQ DESIGN FT CODE	GODE SIGN	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	СОИВІПОИ	вше	PAR	FAC
335	830	315	TEACHER PLANNING OFFICE		Б	CARPET	1957	SATISFACTORY	Ξ	82	27
335A	112	315	TEACHER PLANNING OFFICE		Б	CARPET	1957	SATISFACTORY	Ξ	82	27
335B	112	315	TEACHER PLANNING OFFICE		Б	CARPET	1957	SATISFACTORY	÷	82	27
332C	35	808	MATERIAL STORAGE	0	Б	COMPOSITION TILE	1957	SATISFACTORY	1	82	27
335D	35	808	MATERIAL STORAGE	0	Б	COMPOSITION TILE	1957	SATISFACTORY	Ξ	82	27
335E	23	702	MECHANICALROOM	0	Б	CONCRETE	1957	SATISFACTORY	Ξ	82	27
335F	g	819	STAFF RESTROOM (MALE)	0	Б	CERAMIC TILE	1957	SATISFACTORY	-	82	27
3356	g	820	STAFF RESTROOM (FEMALE)	0	Б	CERAMIC TILE	1957	SATISFACTORY	11	28	27



FACILITY INVENTORY REPORT

335H 12	315	TEACHER PLANNING OFFICE	FFICE	0	Б	COMPOSITION TILE	1957 SATISFACTORY	SATISFAK	STORY	11	28	
	Sa	Satisfactory	Unsatisfactory	factory		Failed Standards	ndards		Scheduled For Replacement	ForRepl	acement	
	Square Feet	Student Stations	Square Feet	Student Stations	ations	SquareFeet	Student Stations	ations	Square Feet	Š	Student Stations	ĕ
P emanent	1,347	0 25	0		0							
TOTAL	1,347	0 2	0		0	0		0		0		



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FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

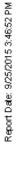
FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 13 - Building Number 00013

Owner: SCHOOL BOARD	Light: ADE QU ATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1976	Atificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: NONE	Heat Capacity: ADEQUATE
Average Age NSF: 1976	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: P.ARTI.AL SYSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. SINGLE INSIDE

ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR	FLOOR COVER	YEAR CONST	соирілом	вше	PAR	FAC
400	878	202	SMALL AGRICULTURE LAB	20	Б	CONCRETE	1976	SATISFACTORY	13	88	27
400A	535	908	REFERENCE		Б	CONCRETE	1976	SATISFACTORY	13	82	27
400B	535	851	VOCATIONAL TOOL STORAGE (LARGE)		Б	CONCRETE	1976	SATISFACTORY	13	82	27
400C	345	810	MATERIAL STORAGE (LARGE)		Б	CONCRETE	1976	SATISFACTORY	13	88	27
400D	158	333	FLAMMABLE STORAGE		Б	CONCRETE	1976	SATISFACTORY	13	78	27
400E	158	816	STUDENT RESTROOM (FEMALE)		Б	CE RAMIC TILE	1976	SATISFACTORY	13	82	27
401	792	е	SENIOR HIGH CLASSROOM (9-12)	25	Б	COMPOSITION TILE	1976	SATISFACTORY	13	88	27
403	250	93	P E LOCKER ROOM (FEMALE)		Б	CE RAMIC TILE	1976	SATISFACTORY	13	78	27
403A	100	808	MATERIAL STORAGE		Б	COMPOSITION TILE	1976	SATISFACTORY	13	88	27
403B	94	301	ASSISTANT PRINCIPAL/OTHER OFFICE		Б	COMPOSITION TILE	1976	SATISFACTORY	13	82	27
403C	52	88	P E TEACHERS SHOWER (MALE)		Б	CE RAMIC TILE	1976	SATISFACTORY	13	82	27
403D	176	816	STUDENT RESTROOM (FEMALE)	0	М	CERAMIC TILE	1976	SATISFACTORY	13	28	27

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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE 8 8 Б δ P E MULTIPURPOSE ROOM (MIDDLE-SR HIGH) P E MULTIPURPOSE ROOM (MIDDLE-SR HIGH) ASSISTANT PRINCIPAL/OTHER OFFICE VOCATIONAL LAB SUPPORT SPACE CUSTODIAL EQUIPMENT STORAGE P E TEACHERS SHOWER (FEMALE) CUSTODIAL EQUIPMENT STORAGE P E STORAGE (MIDDLE-SR HIGH) STUDENT RESTROOM (MALE) STAFF RESTROOM (FEMALE) P E LOCKER ROOM (MALE) P E SHOWER (FEMALE) MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MECHANICAL ROOM MECHANICAL ROOM MECHANICAL ROOM E SHOWER (MALE) P E LAUNDRY ĕ 404B 405A 405B 106A 406B 06C 408A 468B #03E £03 4 \$



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

410	1483 701		COVERED WALKWAY		0	Ю	CONCRETE	1976	1976 SATISFACTORY	TORY	13	28	27
		Sati	Satisfactory	Unsati	Unsatisfactory		Failed Standards	andards		Scheduled For Replacement	For Rep	acement	
	Ś	quare Feet	Square Feet Student Stations	Square Feet	Student Stations	ations	SquareFeat	Student Stations	ations	Square Feet	St.	Student Stations	SUC
Pemanent	iit	15,622	45	0		0							
TOTAL		15,622	45	0		0	0		0		0		0



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT	
OUNTY SCHOOL	
BROWARD C	
DISTRICT: 6	

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 14 - Building Number 00014

Owner: SCHOOL BOARD	Light: ADE QU ATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1957	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1957	Irtercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: P.ARTIAL SYSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 3		Corridor. SINGLE OUTSIDE

											1
ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR CONST	СОИВІЛОИ	вше	PAR	FAC
025	1541	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1957	SATISFACTORY	14	82	27
1400	1266	701	CO VERE D WALKWAY	0	Б	CONCRETE	1957	SATISFACTORY	4	82	27
1400A	1266	701	CO VERE D WALKWAY	0	Б	CONCRETE	1957	SATISFACTORY	4	82	27
1400B	280	701	CO VERE D WALKWAY	0	Б	CONCRETE	1957	SATISFACTORY	4-	78	27
1400C	280	701	CO VERE D WALKWAY	0	Б	CONCRETE	1957	SATISFACTORY	4	82	27
450	18	372	пскет воотн	0	Б	COMPOSITION TILE	1957	SATISFACTORY	4	82	27
451	8	371	CONCESSIONS	0	Б	COMPOSITION TILE	1957	SATISFACTORY	4	82	27
452	137	822	PUBLIC USE RESTROOM (MALE)	0	Б	CERAMIC TILE	1957	SATISFACTORY	14	82	27
452A	16	331	CUSTODIAL SERVICE CLOSET	0	Б	COMPOSITION TILE	1957	SATISFACTORY	4	82	27
453	18	372	пскет воотн	0	Б	COMPOSITION TILE	1957	SATISFACTORY	4	82	27
454	98	371	CONCESSIONS	0	Б	COMPOSITION TILE	1957	SATISFACTORY	4	78	27
455	153	823	PUBLIC USE RESTROOM (FEMALE)	0	Б	CERAMIC TILE	1957	SATISFACTORY	14	78	27

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FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE CARPET WOOD W00D W00D 8 8 8 8 8 2 2 δ STAGE DRESSING ROOM (FEMALE) P E STORAGE (MIDDLE-SR HIGH) E STORAGE (MIDDLE-SR HIGH) P E STORAGE (MIDDLE-SR HIGH) STAGE DRESSING ROOM (MALE) P E STORAGE (MIDDLE-SR HIGH) STUDENT RESTROOM (FEMALE) STUDENT RESTROOM (MALE) STUDENT RESTROOM (MALE) TEACHER PLANNING OFFICE TEACHER PLANNING OFFICE E LOCKER ROOM (MALE) P E LOCKER ROOM (MALE) SR HIGH GYMNASIUM INSIDE CIRCULATION INSIDE CIRCULATION INSIDE CIRCULATION P E SHOWER (MALE) P E SHOWER (MALE) STAGE STORAGE STAGE STORAGE STAGE STORAGE P E FIRST AID STAGE \$ ঠ 461A 462B 457A 465A 156A 157C 457D 457E 462A 463A 465B 165C \$28 ₩ 93 0



FACILITY INVENTORY REPORT

465E	23	66	P E TEACHERS SHOWER (MALE)	0	5	COMPOSITION TILE	1957	SATISFACTORY	4	78	27
465F	ਲ	88	P E STORAGE (MIDDLE-SR HIGH)		Б	CERAMIC TILE	1957	SATISFACTORY	4	28	27
4656	105	315	TEACHER PLANNING OFFICE		Б	COMPOSITION TILE	1957	SATISFACTORY	4	88	27
465H	88	86	P E STORAGE (MIDDLE-SR HIGH)		Б	COMPOSITION TILE	1957	SATISFACTORY	14	78	27
465J	32	331	CUSTODIAL SERVICE CLOSET		Б	CONCRETE	1957	SATISFACTORY	4	28	27
466	780	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1957	SATISFACTORY	4	88	27
467	117	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1957	SATISFACTORY	4	82	27
468	340	306	CONFERENCE ROOM		Б	CARPET	1957	SATISFACTORY	4	28	27
469	8	86	P E STORAGE (MIDDLE-SR HIGH)		Б	CONCRETE	1957	SATISFACTORY	4	28	27
469A	159	88	P E STORAGE (MIDDLE-SR HIGH)		Б	COMPOSITION TILE	1957	SATISFACTORY	4	28	27
470	88	702	MECHANICALROOM		Б	CONCRETE	1957	SATISFACTORY	4	28	27
471	104	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1957	SATISFACTORY	14	78	27
472	858	83	P E LOCKER ROOM (FEMALE)		Б	CERAMIC TILE	1957	SATISFACTORY	4	78	27
472A	25	200	INSIDE CIRCULATION		Б	CONCRETE	1957	SATISFACTORY	4	28	27
472B	42	331	CUSTODIAL SERVICE CLOSET		Б	CONCRETE	1957	SATISFACTORY	4	78	27
472C	45	100	P E TEACHERS SHOWER (FEMALE)		Б	CONCRETE	1957	SATISFACTORY	4	28	27
472D	160	315	TEACHER PLANNING OFFICE		Б	CARPET	1957	SATISFACTORY	4	88	27
472E	105	86	P E STORAGE (MIDDLE-SR HIGH)		Б	COMPOSITION TILE	1957	SATISFACTORY	4	78	27
472F	228	816	STUDENT RESTROOM (FEMALE)		Б	CERAMIC TILE	1957	SATISFACTORY	14	78	27
472G	768	88	P E SHOWER (FEMALE)		Б	CERAMIC TILE	1957	SATISFACTORY	4	88	27
473	356	200	INSIDE CIRCULATION		Б	CONCRETE	1957	SATISFACTORY	4	88	27
478	296	200	INSIDE CIRCULATION	0	Б	CONCRETE	1957	SATISFACTORY	14	78	27
480	356	200	INSIDE CIRCULATION	0	01	COMPOSITION TILE	1957	SATISFACTORY	14	28	27
483	296	200	INSIDE CIRCULATION	0	01	CONCRETE	1957	SATISFACTORY	14	28	27



FACILITY INVENTORY REPORT

28		28 2	28 2	28 2	28 2	28 2	28 2	28	28 2
	14	14	14	14	14	14	14	14	4
SALISTACIONI	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY
200	1957	1957	1957	1957	1957	1957	1957	1957	1957
COMPOSITION TILE	COMPOSITION TILE	CERAMIC TILE	CERAMIC TILE	CERAMIC TILE	CERAMIC TILE	CONCRETE	COMPOSITION TILE	COMPOSITION TILE	COMPOSITION TILE
nz	02	02	02	02	02	02	8	8	03
0	0	0	0	0	0	0	0	0	0
INSIDE CIRCULATION	INSIDE CIRCULATION	PUBLIC USE RESTROOM (FEMALE)	PUBLIC USE RESTROOM (MALE)	PUBLIC USE RESTROOM (FEMALE)	PUBLIC USE RESTROOM (MALE)	MECHANICAL ROOM	INSIDE CIRCULATION	INSIDE CIRCULATION	INSIDE CIRCULATION
200	200	823	822	823	822	702	200	200	200
3345	3345	88	153	88	153	989	3427	1625	3427
028	029	476	477	481	482	484	030	031	032

700	7	3	140000000000000000000000000000000000000		,	3					-	3	4
		Sat	Satisfactory	Unsatisfactory	factory		Failed Standards	indards		Scheduled For Replacement	ForRepl	acement	
	S	quare Feet	Square Feet Student Stations	Square Feet	Student Stations	tions	Square Feet Student Stations	Student Sta	ations	Square Feet Student Stations	ŝ	udent Stat	ions
P emanent	#	40,896	02	0		0							
TOTAL		40,896	02 50	0		0	0		0		0		



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT
TY SCHOOL
ARD COUN
T: 6 BROW
DISTRIC

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 15 - Building Number 00015

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTR.AL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1976	Attificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1976	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: NONE	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR	соирілом	вгре	PAR	FAC
200	2282	360	AUDITORIUM	0	Б	COMPOSITION TILE	1976	SATISFACTORY	15	82	27
501	273	363	STAGE	0	Б	woop	1976	SATISFACTORY	15	78	27
501A	સ	200	INSIDE CIRCULATION	0	Б	доом	1976	SATISFACTORY	15	78	27
501B	20	363	STAGE	0	Б	woop	1976	SATISFACTORY	15	78	27
501C	88	364	STAGE STORAGE	0	Б	woop	1976	SATISFACTORY	15	78	27
501D	8	365	STAGE DRESSING ROOM (MALE)	0	Б	COMPOSITION TILE	1976	SATISFACTORY	15	88	27
501E	28	815	STUDENT RESTROOM (MALE)	0	Б	CERAMIC TILE	1976	SATISFACTORY	15	88	27
501F	35	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1976	SATISFACTORY	15	82	27
5016	35	366	STAGE DRESSING ROOM (FEMALE)	0	Б	COMPOSITION TILE	1976	SATISFACTORY	15	88	27
501H	46	816	STUDENT RESTROOM (FEMALE)	0	Б	CERAMIC TILE	1976	SATISFACTORY	15	78	27
501.1	92	315	TEACHER PLANNING OFFICE	0	Б	woop	1976	SATISFACTORY	15	78	27
501K	98	200	INSIDE CIRCULATION	0	Б	доом	1976	SATISFACTORY	15	88	27

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FACILITY INVENTORY REPORT

501L	10	331	CUSTODIAL SERVICE CLOSET	LOSET	0	Б	CONCRETE	1976	SATISFACTORY	RY	15	78	27
502	285	364	STAGE STORAGE		0	Б	WOOD	1976	SATISFACTORY	RY	15	88	27
503	123	816	STUDENT RESTROOM (FEMALE)	FEMALE)	0	Б	CERAMIC TILE	1976	SATISFACTORY	RY	15	88	27
504	123	815	STUDENT RESTROOM (MALE)	MALE)	0	Б	CERAMIC TILE	1976	SATISFACTORY	RY	15	88	27
		Sai	Satisfactory	Unsatis	Unsatisfactory		Failed Standards	ndards		Scheduled For Replacement	l For Rep	acement	
	S	Square Feet	Student Stations	Square Feet	Student Stations	ations	SquareFeet	Student Stations		Square Feet	55	Student Stations	tions
P emanent		4,250	0 (0		0							
TOTAL		4,250	0 0	0		0	0		0		0		0



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

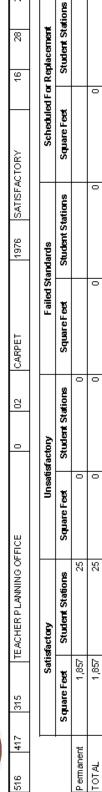
BUILDING: 16 - Building Number 00016

Owner: SCHOOL BOARD	Light: ADE QU'AI E	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Souroe: ELECTRIC
Year Constructed 1976	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1976	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: P.ARTI.AL S.YSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 2		Corridor. NONE

ROOM	NET SQ FT	ROOM NETSQ DESIGN FT CODE	DESCRIPTION	STU	FLR COC	FLOOR COVER	YEAR CONST	сомышом	вше	PAR	FAC
510	725	е	SENIOR HIGH CLASSROOM (9-12)	25	Б	COMPOSITION TILE	1976	SATISFACTORY	16	78	27
510A	115	808	MATERIAL STORAGE		Б	COMPOSITION TILE	1976	SATISFACTORY	16	78	27
511	300	810	MATERIAL STORAGE (LARGE)	·	Б	COMPOSITION TILE	1976	SATISFACTORY	16	78	27
511A	72	702	MECHANICAL ROOM	·	Б	CONCRETE	1976	SATISFACTORY	16	88	27
512	98	200	INSIDE CIRCULATION	·	Б	COMPOSITION TILE	1976	SATISFACTORY	16	88	27
513	46	815	STUDENT RESTROOM (MALE)		01	CERAMIC TILE	1976	SATISFACTORY	16	88	27
514	46	816	STUDENT RESTROOM (FEMALE)		01	CERAMIC TILE	1976	SATISFACTORY	16	78	27
515	92	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1976	SATISFACTORY	16	38	27



FACILITY INVENTORY REPORT







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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 17 - Building Nurrber 00017

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTR.AL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1990	Atificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1990	Irtercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units 0	Telephone: P.ARTIAL SYSTEM	Struct Comp.: COMBINATION OF 1-3
Stories: 2		Corridor. SINGLE OUTSIDE

				l							1
ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR	FLOOR COVER	YEAR	СОИВІПОМ	ВШб	PAR	FAC
020	330	200	INSIDE CIRCULATION	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
071	100	200	INSIDE CIRCULATION	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
072	167	200	INSIDE CIRCULATION	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
200	437	701	COVERED WALKWAY	0	Б	CONCRETE	1990	SATISFACTORY	17	28	27
700A	52	701	COVERED WALKWAY	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
200B	40	701	COVERED WALKWAY	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
700C	88	701	COVERED WALKWAY	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
200D	40	701	COVERED WALKWAY	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
700E	375	701	COVERED WALKWAY	0	Б	CONCRETE	1990	SATISFACTORY	17	78	27
704	099	370	ГОВВУ	0	Б	COMPOSITION TILE	1990	SATISFACTORY	17	78	27
702	140	371	CONCESSIONS	0	Б	CERAMIC TILE	1990	SATISFACTORY	17	78	27
703	88	372	ПСКЕТ ВООТН	0	Б	COMPOSITION TILE	1990	SATISFACTORY	17	78	27

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FACILITY INVENTORY REPORT

<u>~</u> SATISFACTORY COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE W00D Б Б 8 8 δ CONTROL BOOTH/PROJECTION ROOM STAGE DRESSING ROOM (FEMALE) PUBLIC USE RESTROOM (FEMALE) STAGE DRESSING ROOM (MALE) STUDENT RESTROOM (FEMALE) PUBLIC USE RESTROOM (MALE) CUSTODIAL SERVICE CLOSET STUDENT RESTROOM (MALE) CUSTODIAL SERVICE CLOSET INSIDE CIRCULATION INSIDE CIRCULATION MECHANICAL ROOM MECHANICAL ROOM MECHANICAL ROOM ELECTRICAL ROOM ELECTRICAL ROOM ELECTRICAL ROOM ELECTRICAL ROOM ELECTRICAL ROOM STAGE STORAGE AUDITORIUM STAGE 었 엸 용 711A 710A Š ğ S S ğ ğ



FACILITY INVENTORY REPORT

723	. 098	002	INSIDE CIRCULATION		0	02	отнев	1990	1990 SATISFACTORY	TORY	17	28	27
		Sat	Satisfactory	Unsatis	Unsatisfactory		Failed Standards	andards		Scheduled For Replacement	1 For Rep	acement	
	Sq	puare Feet	Square Feet Student Stations	Square Feet	Student Stations	ations	SquareFeet	Student Stations	ations	Square Feet		Student Stations	SUC
P emanent		19,432	0	0		0							
TOTAL		19,432	0	0		0	0		0		0		0



723

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FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

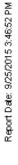
FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 18 - Building Number 00018

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Verit: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1992	Attificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1992	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: P.ARTIAL SYSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 2		Corridor. SINGLE OUTSIDE

ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR CONST	соирідом	вше	PAR	FAC
080	2168	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1992	SATISFACTORY	\$	78	27
080A	272	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1992	SATISFACTORY	\$	78	27
8080	355	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1992	SATISFACTORY	\$	88	27
080C	236	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1992	SATISFACTORY	92	78	27
Q080	188	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1992	SATISFACTORY	\$	78	27
3080E	344	200	INSIDE CIRCULATION		Б	COMPOSITION TILE	1992	SATISFACTORY	\$	78	27
180	236	200	INSIDE CIRCULATION	0	Б	CONCRETE	1992	SATISFACTORY	\$	88	27
082	122	200	INSIDE CIRCULATION		Б	CONCRETE	1992	SATISFACTORY	\$	78	27
833	206	200	INSIDE CIRCULATION	0	Б	CONCRETE	1992	SATISFACTORY	\$	78	27
008	24	701	COVERED WALKWAY	0	Б	CONCRETE	1992	SATISFACTORY	\$	78	27
800A	24	701	COVERED WALKWAY	0	Б	CONCRETE	1992	SATISFACTORY	\$	88	27
800B	35	701	COVERED WALKWAY	0	Б	CONCRETE	1992	SATISFACTORY	18	78	27

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FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE COMPOSITION CONCRETE δ 8 8 8 8 ELEVATOR (PASSENGERMANDICAPPED) SENIOR HIGH SCIENCE LAB (9-12) MATERIAL STORAGE (LARGE) CUSTODIAL SERVICE CLOSET TEXTBOOK STORAGE COVERED WALKWAY COVERED WALKWAY MATERIAL STORAGE COVERED WALKWAY MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MECHANICAL ROOM MATERIAL STORAGE MECHANICALROOM ELECTRICAL ROOM ELECTRICAL ROOM RESOURCE ROOM RESOURCE ROOM RESOURCE ROOM 었 유 유 802B 812A 802C 뻟 302A ģ



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE COMPOSITION CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE CARPET 8 8 SENIOR HIGH SCIENCE LAB (9-12) STUDENT RESTROOM (FEMALE) CUSTODIAL SERVICE CLOSET MATERIAL STORAGE (LARGE) STUDENT RESTROOM (MALE) STAFF RESTROOM (FEMALE) TEACHER PLANNING OFFICE STAFF RESTROOM (MALE) INSIDE CIRCULATION CONFERENCE ROOM MATERIAL STORAGE MATERIAL STORAGE MECHANICAL ROOM MECHANICAL ROOM ELECTRICAL ROOM 뛵 \$ \$ S 816A 90A 828A 828B



FACILITY INVENTORY REPORT

200	† 0	2		2	70		700		_	9	7
834 44	143	702	MECHANICALROOM	0_	7	CONCRETE	1992	SATISFACTORY	18	28	27
				ļ							
835	1530	23	SENIOR HIGH SCIENCE LAB (9-12)	52	8	COMPOSITION TILE	1992	SATISFACTORY	9	8	27
88	1530	23	SENIOR HIGH SCIENCE LAB (9-12)	25	05	COMPOSITION TILE	1992	SATISFACTORY	18	78	27
837	46	808	MATERIAL STORAGE	0	02	COMPOSITION TILE	1992	SATISFACTORY	18	28	27
838	784	816	STUDENT RESTROOM (FEMALE)	0	8	CERAMIC TILE	1992	SATISFACTORY	18	78	27
838A	23	200	INSIDE CIRCULATION	0	8	CERAMIC TILE	1992	SATISFACTORY	18	28	27
839	784	815	STUDENT RESTROOM (MALE)	0	8	CERAMIC TILE	1992	SATISFACTORY	18	28	27
839A	23	200	INSIDE CIRCULATION	0	02	CERAMIC TILE	1992	SATISFACTORY	18	28	27
840	\$	331	CUSTODIAL SERVICE CLOSET	0	8	CONCRETE	1992	SATISFACTORY	18	28	27
841	1530	23	SENIOR HIGH SCIENCE LAB (9-12)	25	8	COMPOSITION TILE	1992	SATISFACTORY	18	28	27
842	44	808	MATERIAL STORAGE	0	8	CONCRETE	1992	SATISFACTORY	18	78	27
			California	Incodesion		Foiled Ctenderde	9		Cohodulad For Bondanana	- Indiana	

	Satis	Satisfactory	Unsati	Unsatisfactory	Failed Standards	andards	Scheduled For Replacement	Replacement
	S quare Feet	Student Stations	Square Feet	Student Stations	SquareFeet	Student Stations	Square Feet	Student Stations
P emanent	35,108	300	0	0				
TOTAL	35,108	300	0	0	0	0	0	0



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 19 - Building Number 00019

Cooling: INDIMDUAL UNITS	Heat Source: ELECTRIC	Heat Distribution: INDIVIDUAL UNIT REVERSE CYCLE	Heat Capacity: ADEQUATE	Wells: STUCCO	Struct Comp: COMBINATION OF 1-3	Corridor, NONE
Light: ADE QUATE	Mech Vert: ADEQUATE	Adificial Lighting: SHIELDED FLORESCENT	Educational TV: NONE	Irtercom: NONE	Telephone: NONE	
Owner: SCHOOL BOARD	Use: SENIOR HIGH	Year Constructed 1976	Year Modified:	Average Age NSF: 1976	Relocatable Units: 0	Stories: 1

ROOM	NET SQ FT	ROOM NETSQ DESIGN FT CODE	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	СОИВІЛОИ	BLDG	PAR	FAC
1901	355	371	CONCESSIONS	0	Б	CONCRETE	1976	SATISFACTORY	19	82	27
1902	149	822	PUBLIC USE RESTROOM (MALE)	0	Б	CERAMIC TILE	1976	SATISFACTORY	19	82	27
1902A 23		811	OUTSIDE STORAGE	0	Б	CONCRETE	1976	SATISFACTORY	19	78	27
1903	149	823	PUBLIC USE RESTROOM (FEMALE)	0	Б	CERAMIC TILE	1976	SATISFACTORY	19	78	27
1903A	23	811	OUTSIDE STORAGE	0	Б	CONCRETE	1976	SATISFACTORY	19	78	27

	Sati	sfactory	Unsati	Unsatisfactory	Failed Standards	andards	Scheduled For	Scheduled For Replacement
	Square Feet	Student Stations	Square Feet	Square Feet Student Stations	SquareFeet	Square Feet Student Stations	Square Feet	Student Station
P emanent	689	0	0	0				
TOTAL	889	0	0	0	0	0	0	



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

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BUILD

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: INDIVIDUAL UNITS
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: NONE
Year Constructed 1976	Attificial Lighting: SHIELDED FLORESCENT	Heat Distribution: NO HEAT PROVIDED
Year Modified:	Educational TV: NONE	Heat Capacity: NONE
Average Age NSF: 1976	Intercom: NONE	Walls: STUCCO
Relocatable Units 0	Telephone: NONE	Struct Comp. CONCRETE
Stories: 1)	Corridor. NONE

ROOM	NET SQ FT	OOM NETSQ DESIGN FT CODE	DESCR	DESCRIPTION	STU STA	FLR LOC	FLOOR COVER	YEAR CONST	СОИВІПОИ	вше	BLDG PAR FAC	FAC
411	1200	119	P E GYMNASTICS & DANCE	NCE	0	Ю	CONCRETE	1976	1976 SATISFACTORY	20	20 28	27
		Sat	Satisfactory	Unsatisfactory	tony		Failed Standards	lards	Sched	Scheduled For Replacement	splacement	
	S	Sourare Feet	Student Stations	Square Feet Si	Student Stations	Hions	SquareFeet	Student Stations	ations Square Feet		Student Stations	tions

	Scheduled For R	Feet		0	
	Schi	Square Feet			
	andards	Student Stations		0	
	Failed Standards	SquareFeet		0	
	Unsatisfactory	Square Feet Student Stations	0	0	
	Unsati	Square Feet	0	0	
	Satisfactory	Student Stations	0	0	
	Satis	S quare Feet	1,200	1,200	
	. —		P emanent	TOTAL	



FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 21 - Building Number 00021

Owner: SCHOOL BOARD	Light: ADE QU ATE	Cooling: CENTR.AL
Use: JUNIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 1995	Atificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: CLOSED CIRCUIT	Heat Capacity: ADEQUATE
Average Age NSF: 1995	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units 0	Telephone: P.ARTI.AL SYSTEM	Struct Comp.: COMBINATION OF 1-3
Stories: 1		Corridor. DOUBLE INSIDE

ROOM	Ξ	DESIGN	DESCRIPTION	STU	FLR	FLOOR COVER	YEAR	СОИВІПОИ	BLDG	PAR	FAC
	FI	CODE		STA	00 P		CONST				
020	100	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1995	SATISFACTORY	21	88	27
050A	99	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	1995	SATISFACTORY	21	78	27
850	300	304	RECEPTION AREA	0	Б	COMPOSITION TILE	1995	SATISFACTORY	21	78	27
851	308	306	CONFERENCE ROOM	0	Б	COMPOSITION TILE	1995	SATISFACTORY	21	88	27
852	40	202	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	Б	COMPOSITION TILE	1995	SATISFACTORY	21	28	27
853	160	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	М	COMPOSITION TILE	1995	SATISFACTORY	21	28	27
854	250	301	ASSISTANT PRINCIPAL/OTHER OFFICE	0	Б	COMPOSITION TILE	1995	SATISFACTORY	21	78	27
855	88	821	STAFF RESTROOM (BOTH SEXES)	0	Б	CERAMIC TILE	1995	SATISFACTORY	21	78	27
958	15	308	GENERAL SCHOOL STORAGE	0	Ю	COMPOSITION TILE	1995	SATISFACTORY	21	78	27
857	28	331	CUSTODIAL SERMCE CLOSET	0	Ю	CERAMIC TILE	1995	SATISFACTORY	21	28	27
858	55	305	PRODUCTIONWORKROOM	0	Б	COMPOSITION TILE	1995	SATISFACTORY	21	28	27

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FACILITY INVENTORY REPORT

828	170	307	CLINIC	0	01	COMPOSITION TILE	1995	SATISFACTORY	21	28	(1
859A	42	814	STUDENT RESTROOM (BOTH SEXES)	0	М	CERAMIC TILE	1995	SATISFACTORY	21	78	7
098	170	307	CLINIC	0	04	COMPOSITION TILE	1995	SATISFACTORY	21	78	2
860A	42	814	STUDENT RESTROOM (BOTH SEXES)	0	04	CERAMIC TILE	1995	SATISFACTORY	21	78	2
86	125	304	ASSISTANT PRINCIPAL/OTHER OFFICE		О	COMPOSITION TILE	1995	SATISFACTORY	77	78	2
861A	98	308	GENERAL SCHOOL STORAGE	0	01	COMPOSITION TILE	1995	SATISFACTORY	21	78	2
862	46	821	STAFF RESTROOM (BOTH SEXES)	0	04	CERAMIC TILE	1995	SATISFACTORY	21	78	2
883	42	702	MECHANICALROOM	0	01	CONCRETE	1995	SATISFACTORY	21	78	7
864	33	203	ELECTRICAL ROOM	0	01	CONCRETE	1995	SATISFACTORY	21	28	2

2 2 2 2 2 2 2 2 2 2 2

Student Stations

Square Feet

Student Stations

SquareFeet

Student Stations

Square Feet

Student Stations

Square Feet

2,048

P emanent TOTAL

Satisfactory

Unsatisfactory

0

Failed Standards

Scheduled For Replacement

TOP76
CHEVLE

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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 24

Owner: SCHOOL BOARD	Light: ADE QU ATE	Cooling: NONE
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: NONE
Year Constructed 2010	Artificial Lighting: NONE	Heat Distribution: NO HEAT PROVIDED
Year Modified:	Educational TV: NONE	Heat Capacity: NONE
Average Age NSF: 2010	Intercom: NONE	Walls: CONCRETE
Relocatable Units: 0	Telephone: P.ARTIAL SYSTEM	Struct Comp. CONCRETE
Stories: 1		Corridor. NONE

ROOM	ROOM NETSQ DESIGN FT CODE	DESIGN	DESCR	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR	ō	соивіпои	BLDG PAR		FAC
2401	286	121	OTHER P E SPACE		0	ы	CONCRETE	2010	2010 SATISFACTORY	TORY	24	78	27
		Sat	Satisfactory	Unsatisfactory	actory		Failed Standards	ndards		Scheduled For Replacement	dForRep	dacement	
	Sc	S quare Feet	Student Stations	Square Feet	Student Stations	ations	SquareFeet	Student Stations	ations	Square Feet		Student Stations	tions
Permanent	ınt	286	0	0		0							
TOTAL		286	0	0		0	0		0		0		0



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 25

Owner: SCHOOL BOARD	Light: NONE	Cooling: NONE
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: NONE
Year Constructed 2008	Artificial Lighting: NONE	Heat Distribution: NO HEAT PROVIDED
Year Modified:	Educational TV: NONE	Heat Capacity: NONE
Average Age NSF: 2008	Irtercom: NONE	Walls: CONCRETE
Relocatable Units: 0	Telephone: NONE	Struct Comp. CONCRETE
Stories: 1		Corridor. NONE

								•			
ROOM	NET SQ FT	ROOM NETSQ DESIGN FT CODE	DESCRIPTION	STU	FLR	FLOOR COVER	YEAR CONST	соирідом	вше	PAR	FAC
2502	460	811	OUTSIDE STORAGE		Б	CONCRETE	2008	SATISFACTORY	25	88	27
2503	225	811	OUTSIDE STORAGE		М	CONCRETE	2008	SATISFACTORY	25	78	27
2504 347		702	MECHANICALROOM	0	М	CONCRETE	2008	SATISFACTORY	25	78	27

Permanent Square Feet Student Stations Permanent 1,032 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <		Satis	Satisfactory	Unsati	Unsatisfactory	Failed St	Failed Standards	Scheduled For	Scheduled For Replacement
Permanent 1,032 0 0 0 0 0 0 0 0 0 0 0		Square Feet			Student Stations		Student Stations		Student Stations
TOTAL 1,032 0 0 0 0 0 0	Pemanent	1,032	0	0	0				
	TOTAL	1,032	0	0	0	0	0	0	



FACILITY INVENTORY REPORT

DISTRICT	
INTY SCHOOL	
OWARD COL	
DISTRICT: 6 BR	

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 26 - Building Number 00026

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 2002	Atificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 2002	Intercom: TWO WAY COMPLETE	Walls: STUCCO
Relocatable Units: 0	Telephone: P.ARTIAL SYSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 2		Corridor. DOUBLE INSIDE

ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR	FLOOR COVER	YEAR CONST	соирішом	вше	PAR	FAC
900	1685	200	INSIDE CIRCULATION		ы	COMPOSITION TILE	2002	SATISFACTORY	26	78	27
006A	400	200	INSIDE CIRCULATION	0	М	COMPOSITION TILE	2002	SATISFACTORY	56	78	27
B900	02	827	ELEVATOR (PASSENGER, HANDICAPPED)	0	М	COMPOSITION TILE	2002	SATISFACTORY	56	88	27
0000	2068	700	INSIDE CIRCULATION	0	М	COMPOSITION TILE	2002	SATISFACTORY	56	88	27
0900	192	200	INSIDE CIRCULATION		0	COMPOSITION TILE	2002	SATISFACTORY	26	78	27
3900	2157	200	INSIDE CIRCULATION	0	М	COMPOSITION TILE	2002	SATISFACTORY	36	88	27
006F	437	200	INSIDE CIRCULATION	0	М	COMPOSITION TILE	2002	SATISFACTORY	38	88	27
9900	214	200	INSIDE CIRCULATION	0	ы	COMPOSITION TILE	2002	SATISFACTORY	38	88	27
H900	330	200	INSIDE CIRCULATION	0	М	COMPOSITION TILE	2002	SATISFACTORY	56	88	27
800B	385	701	COVERED WALKWAY	0	01	CONCRETE	2002	SATISFACTORY	56	88	27
601	342	815	STUDENT RESTROOM (MALE)	0	М	CE RAMIC TILE	2002	SATISFACTORY	56	88	27
602	88	331	CUSTODIAL SERMCE CLOSET	0	Б	CONCRETE	2002	SATISFACTORY	26	78	27

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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CONCRETE CONCRETE CARPET CARPET CARPET CARPET 8 8 8 8 δ δ δ δ δ 25 25 8 8 8 8 8 TELEPHONE EQUIPMENT/COMMUNICATION CLOSET ASSISTANT PRINCIPAL/OTHER OFFICE ASSISTANT PRINCIPAL/OTHER OFFICE SENIOR HIGH CLASSROOM (9-12) STUDENT RESTROOM (FEMALE) FACHER PLANNING OFFICE SECRETARIAL SPACE TEXTBOOK STORAGE CONFERENCE ROOM MECHANICAL ROOM ELECTRICAL ROOM ITINERANT OFFICE 619B 619A ä



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE 8 8 δ 8 8 δ 8 8 2 2 STUDENT RESTROOM (BOTH SEXES) SENIOR HIGH SCIENCE DEMO (9-12) SENIOR HIGH SCIENCE DEMO (9-12) VOCATIONAL LAB SUPPORT SPACE STAFF RESTROOM (BOTH SEXES) TEACHER PLANNING OFFICE TEACHER PLANNING OFFICE STAFF RESTROOM (FEMALE) PRACTICAL BUSINESS LAB STAFF RESTROOM (MALE) SMALL TECHNOLOGY LAB PRACTICAL HEALTH LAB PRACTICAL HEALTH LAB MEDIUM HEALTH LAB CONFERENCE ROOM MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MECHANICAL ROOM ELECTRICAL ROOM AUDITORIUM AUDITORIUM <u>%</u> œ 7 ŭ 621B 623D 623A 623B g g



FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE 8 8 TELEPHONE EQUIPMENT/COMMUNICATION CLOSET ELECTRICAL ROOM CONTROL BOOTH/PROJECTION ROOM STAGE DRESSING ROOM (FEMALE) VOCATIONAL PROJECT STORAGE STAGE DRESSING ROOM (MALE) STUDENT RESTROOM (FEMALE) SENIOR HIGH SKILLS LAB (9-12) SENIOR HIGH SKILLS LAB (9-12) MATERIAL STORAGE (LARGE) STUDENT RESTROOM (MALE) CUSTODIAL SERVICE CLOSET TEACHER PLANNING OFFICE STAFF RESTROOM (FEMALE) STAFF RESTROOM (MALE) INSIDE CIRCULATION INSIDE CIRCULATION TEXTBOOK STORAGE INSIDE CIRCULATION INSIDE CIRCULATION MATERIAL STORAGE MECHANICAL ROOM MECHANICAL ROOM ਲ S 639A M900 ğ 338A 절 စ္က



FACILITY INVENTORY REPORT

COMPOSITION TILE 2002 SATISFACTORY	2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002							SATISFACTORY	SATISFACTORY	SATISFACTORY
2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2002 2000000	2002 2002 2002 2002 2002 2002 2002							SATISFACTOR	SFACTOR SFACTOR SFACTOR SFACTOR SFACTOR SFACTOR SFACTOR SFACTOR SFACTOR SFACTOR SFACTOR	
2002 2002 2002 2002 2002 2002	2002 2002 2002 2002 2002 2002 2002							SATISFAC SATISFAC SATISFAC SATISFAC SATISFAC SATISFAC SATISFAC SATISFAC SATISFAC SATISFAC SATISFAC	SFAC SFAC SFAC SFAC SFAC SFAC SFAC SFAC	
2002 2002 2002 2002 2002 2002	2002 2002 2002 2002 2002 2002 2002								3418 3418 3418 3418 3418 3418 3418	MISF/
					- - - - - - - - - - 	2 8 8 8 8 8 8 8 8 8	2002 2002 2002 2002 2002 2002 2002 200			
OMPOSITION 1 COMPOSITION 1 COMPOSITION 1	OMPOSITION III OMPOSITION III COMPOSITION III COMPOSITION III	COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE	COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE	COMPOSITION TILE						
25 02 25 02 25 02										
				SENIOR HIGH CLASSROOM (9-12) 25 SENIOR HIGH CLASSROOM (9-12) 25						
HIGH CLASSROOM (9-12) HIGH CLASSROOM (9-12)	R HIGH CLASSROOM (9-12) R HIGH CLASSROOM (9-12) R HIGH CLASSROOM (9-12)	IR HIGH CLASSROOM (9-12) IR HIGH CLASSROOM (9-12) IR HIGH CLASSROOM (9-12) IR HIGH CLASSROOM (9-12)	DR HIGH CLASSROOM (9-12)	OR HIGH CLASSROOM (9-12)	DR HIGH CLASSROOM (9-12)	R HIGH CLASSROOM (9-12) R HIGH SCIENCE LAB (9-12)	HIGH CLASSROOM (9-12) HIGH SCIENCE LAB (9-12) HIGH SCIENCE LAB (9-12) HIGH SCIENCE LAB (9-12)	6H CLASSROOM (9-12) 6H SCIENCE LAB (9-12)	CLASSROOM (9-12) CLASSROOM (9-12) CLASSROOM (9-12) CLASSROOM (9-12) CLASSROOM (9-12) CLASSROOM (9-12) SCIENCE LAB (9-12)	ASSROOM (9-12) ASSROOM (9-12) ASSROOM (9-12) ASSROOM (9-12) ASSROOM (9-12) ENCE LAB (9-12)
25	25	55 25 25 25	25 25 25 25 25 25 25 25 25 25 25 25 25 2	\$2 \$2 \$2 \$2 \$2 \$2 \$2	25 25 25 25 25 25 25 25 25 25 25 25 25 2	25 25 25 25 25 25 25 25 25 25 25 25 25 2	25 25 25 25 25 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	\$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$	25 25 25 25 25 25 25 25 25 25 25 25 25 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	25 02	25 02 25 02	25 02 25 02 25 02	25 02 25 02 25 02 25 02 25 02	25 02 25 02 25 02 25 02 25 02	25 02 25 02 25 02 25 02 0 25 02 0 25 02	25 02 25 02 25 02 25 02 0 25 02 0 25 02 0 25 02 0 25 02	25 02 25 02 25 02 25 02 25 02 25 02 25 02 25 02 25 02 25 02	25 02 25 02 25 02 25 02 0 25 0 25 0 20 0 25 0 25	25 02 02 02 02 03 04 04 04 04 04 04 04 04 04 04 04 04 04



FACILITY INVENTORY REPORT

Student Stations Scheduled For Replacement 8 8 0 Square Feet SATISFACTORY Student Stations 2002 Failed Standards SquareFeet CONCRETE 0 0 Student Stations 02 Unsatisfactory 0 0 Square Feet 8 8 Student Stations ELECTRICAL ROOM Satisfactory 72,108 Square Feet 703 107 P emanent TOTAL B299



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 27

Owner: SCHOOL BOARD	Light: ADE QU ATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 2008	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE RECEIVER	Heat Capacty: ADEQUATE
Average Age NSF: 2008	Intercom: TWO WAY COMPLETE	Walls: COMBINATION OF 1-5
Relocatable Units 0	Telephone: P.ARTI.AL S.YSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 2		Corridor. DOUBLE INSIDE

ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR	FLOOR COVER	YEAR	соирілом	вгре	PAR	FAC
027	4138	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	2008	SATISFACTORY	27	88	27
027A	405	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	2008	SATISFACTORY	27	88	27
027B	530	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	2008	SATISFACTORY	27	78	27
027C	69	827	ELEVATOR (PASSENGERMANDICAPPED)	0	Б	COMPOSITION TILE	2008	SATISFACTORY	27	78	27
027F	300	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	2008	SATISFACTORY	27	88	27
2700	3970	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	27	88	27
2700A	940	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	27	88	27
2700B	728	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	27	88	27
2701	180	304	RECEPTION AREA	0	Б	CARPET	2008	SATISFACTORY	27	88	27
2701A	118	303	SECRETARIAL SPACE	0	Б	CARPET	2008	SATISFACTORY	27	88	27
2701B	43	819	STAFF RESTROOM (MALE)	0	Б	CERAMIC TILE	2008	SATISFACTORY	27	78	27
2701C	43	820	STAFF RESTROOM (FEMALE)	0	Б	CERAMIC TILE	2008	SATISFACTORY	27	28	27

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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CERAMIC CARPET CARPET CARPET CARPET CARPET 8 8 2 2 8 8 δ ASSISTANT PRINCIPAL/OTHER OFFICE ASSISTANT PRINCIPAL/OTHER OFFICE ASSISTANT PRINCIPAL/OTHER OFFICE STAFF RESTROOM (BOTH SEXES) STAFF RESTROOM (BOTH SEXES) SENIOR HIGH CLASSROOM (9-12) GENERAL SCHOOL STORAGE GENERAL SCHOOL STORAGE CUSTODIAL SERVICE CLOSET CONFERENCE ROOM CONFERENCE ROOM MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MATERIAL STORAGE MECHANICAL ROOM MATERIAL STORAGE MECHANICAL ROOM RESOURCE ROOM ĕ 뛵 ਲ 4 2705A 2701E 2701H 2706A 2707A 2707B 2710A 2712A 2701F 2708A



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

SATISFACTORY COMPOSITION TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE Б 8 8 δ δ 8 6 TELEPHONE EQUIPMENT/COMMUNICATION CLOSET TELEPHONE EQUIPMENT/COMMUNICATION CLOSET SENIOR HIGH CLASSROOM (9-12) SENIOR HIGH CLASSROOM (9-12) SENIOR HIGH CLASSROOM (9-12) SENIOR HIGH CLASSROOM (9-12) STUDENT RESTROOM (FEMALE) MATERIAL STORAGE (LARGE) MATERIAL STORAGE (LARGE) STUDENT RESTROOM (MALE) MATERIAL STORAGE (LARGE) TEACHER PLANNING OFFICE STAFF RESTROOM (FEMALE) STAFF RESTROOM (MALE) INSIDE CIRCULATION INSIDE CIRCULATION MECHANICAL ROOM MECHANICALROOM MECHANICAL ROOM ELECTRICAL ROOM ART - SENIOR HIGH ART - SENIOR HIGH X L N 쯢 ф ф 2721B 2720A 2721A 2722A 2722B 2715A 2720B



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

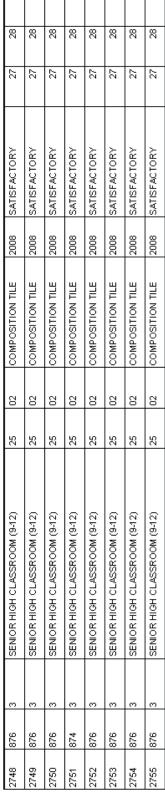
SATISFACTORY COMPOSITION TILE 빌 COMPOSITION TILE COMPOSITION TILE COMPOSITION TILE NOILISOMMOD CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CERAMIC TILE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE CONCRETE CARPET 8 8 |8 TELEPHONE EQUIPMENT/COMMUNICATION CLOSET SENIOR HIGH CLASSROOM (9-12) STUDENT RESTROOM (FEMALE) GENERAL SCHOOL STORAGE CUSTODIAL SERVICE CLOSET STUDENT RESTROOM (MALE) STAFF RESTROOM (FEMALE) TEACHER PLANNING OFFICE STAFF RESTROOM (MALE) CONFERENCE ROOM MECHANICAL ROOM MECHANICAL ROOM MECHANICALROOM MECHANICAL ROOM ELECTRICAL ROOM 엸 ₽ 쯢 φ 2731A 2731B 2731C 2731D 2731E 2744A



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT



2755 8	928	3	SENIOR HIGH CLASSROOM (9-12)	OM (9-12)	25	02	COMPOSITION TILE	2008	2008 SATISFACTORY	TORY	27	28	27
		Sat	Satisfactory	Unsatisfactory	factory		Failed Standards	ndards		Scheduled For Replacement	d For Rep	acement	
	S	puare Feet	Square Feet Student Stations	Square Feet	Student Stations	ations	SquareFeet	Student Stations	ations	Square Feet	H	Student Stations	Suo
Permanent	-	50,333	3 731	0		0							
TOTAL		50,333	731	0		0	0		0		0		0



FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

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Owner: SCHOOL BOARD	Light: ADE QU ATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 2008	Artificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: FIXED SERVICE RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 2008	Intercom: TWO WAY COMPLETE	Walls: COMBINATION OF 1-5
Relocatable Units: 0	Telephone: P.ARTIAL SYSTEM	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. NONE

ROOM	ROOM NETSQ FT	DESIGN CODE	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR CONST	соирілюм	BLDG	PAR	FAC
028	196	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	2008	SATISFACTORY	78	8	27
028A	22	200	INSIDE CIRCULATION	0	Б	COMPOSITION TILE	2008	SATISFACTORY	78	88	27
2800	382	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	28	28	27
2800A	234	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	78	78	27
2800B	284	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	78	88	27
2800C	438	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	78	88	27
2800D	284	701	COVERED WALKWAY	0	Б	CONCRETE	2008	SATISFACTORY	78	88	27
2801	1592	842	KITCHEN (HOME ECONOMICS)	0	Б	COMPOSITION TILE	2008	SATISFACTORY	82	88	27
2801A	51	202	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	COMPOSITION TILE	2008	SATISFACTORY	28	28	27
2801B	51	202	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	01	COMPOSITION TILE	2008	SATISFACTORY	28	28	27
2801C	153	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	2008	SATISFACTORY	28	28	27

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Student Stations

Square Feet

Student Stations

SquareFeet

Student Stations

Square Feet

Student Stations

Square Feet

8,090 8,090

P emanent TOTAL

Satisfactory

2 2

Unsatisfactory

0

Failed Standards

Scheduled For Replacement

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

2802	2433	230	HOME ECONOMICS EXPLORATION LAB	22	10	COMPOSITION TILE	2008	SATISFACTORY	78	28	
2802A	149	843	LAUNDRY (HOME ECONOMICS)	0	М	COMPOSITION TILE	2008	SATISFACTORY	78	78	
2802B	196	702	MECHANICAL ROOM	0	М	CONCRETE	2008	SATISFACTORY	88	78	
2802C	163	808	MATERIAL STORAGE	0	10	COMPOSITION TILE	2008	SATISFACTORY	88	78	
2802D	153	272	VOCATIONAL LAB SUPPORT SPACE	0	01	COMPOSITION TILE	2008	SATISFACTORY	88	78	
2802E	150	272	VOCATIONAL LAB SUPPORT SPACE	0	01	COMPOSITION TILE	2008	SATISFACTORY	88	78	
2802F	143	808	MATERIAL STORAGE	0	04	COMPOSITION TILE	2008	SATISFACTORY	78	78	
2802G	155	315	TEACHER PLANNING OFFICE	0	М	COMPOSITION TILE	2008	SATISFACTORY	78	78	
2803	105	808	MATERIAL STORAGE	0	01	COMPOSITION TILE	2008	SATISFACTORY	78	78	
2803A	49	815	STUDENT RESTROOM (MALE)	0	01	CERAMIC TILE	2008	SATISFACTORY	88	78	
2803B	49	816	STUDENT RESTROOM (FEMALE)	0	ы	CERAMIC TILE	2008	SATISFACTORY	78	28	

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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 29

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 2010	Attificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: NONE	Heat Capacity: ADEQUATE
Average Age NSF: 2010	Intercom: NONE	Walls: COMBINATION OF 1-5
Relocatable Units: 0	Telephone: NONE	Struct Comp.: COMBINATION OF 1-3
Stories: 1		Corridor. NONE

ROOM	NET SQ FT	DESIGN	DESCRIPTION	STU	FLR COC	FLOOR COVER	YEAR CONST	СОИВІДОИ	вгре	PAR	FAC
029A	æ	200	INSIDE CIRCULATION		Б	CONCRETE	2010	SATISFACTORY	53	88	27
029B	æ	200	INSIDE CIRCULATION		Б	CONCRETE	2010	SATISFACTORY	53	88	27
2901	195	811	OUTSIDE STORAGE		Б	CONCRETE	2010	SATISFACTORY	29	78	27
2902	1228	823	PUBLIC USE RESTROOM (FEMALE)		Б	CERAMIC TILE	2010	SATISFACTORY	23	88	27
2903	888	822	PUBLIC USE RESTROOM (MALE)		Б	CE RAMIC TILE	2010	SATISFACTORY	53	88	27
2904	88	821	STAFF RESTROOM (BOTH SEXES)		Б	CERAMIC TILE	2010	SATISFACTORY	29	88	27
2905	æ	331	CUSTODIAL SERVICE CLOSET		Б	CERAMIC TILE	2010	SATISFACTORY	29	88	27
2906	269	371	CONCESSIONS	0	Б	CONCRETE	2010	SATISFACTORY	23	88	27
2906A	42	308	GENERAL SCHOOL STORAGE		Б	CONCRETE	2010	SATISFACTORY	23	88	27
2907	121	203	ELECTRICAL ROOM	0	Б	CONCRETE	2010	SATISFACTORY	29	78	27
2907A	47	202	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	0	Б	CONCRETE	2010	SATISFACTORY	29	28	27



FACILITY INVENTORY REPORT

2908	82	372	тіскет воотн		0	01	CONCRETE	2010	2010 SATISFACTORY	STORY	29	28	27
		Sat	Satisfactory	Augusta (1906)	factory		Failed Standards	andards		Scheduled For Replacement	orRep	acement	
	S	S quare Feet	Student Stations	Square Feet	Student Stations	ations	SquareFeet	Student Stations	ations	Square Feet	₹ 75	Student Stations	ions
P emanent	ŧ	3,048	0	0		0							
TOTAL		3,048	0	0		0	0		0		0		0



2908

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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

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Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: CENTRAL
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: ELECTRIC
Year Constructed 2010	Atificial Lighting: SHIELDED FLORESCENT	Heat Distribution: CENTRAL HOT AIR
Year Modified:	Educational TV: NONE	Heat Capacity: ADEQUATE
Average Age NSF: 2010	Intercom: NONE	Walls: COMBINATION OF 1-5
Relocatable Units: 0	Telephone: NONE	Struct Comp. COMBINATION OF 1-3
Stories: 1		Corridor. NONE

											7
ROOM	ROOM NETSQ FT	DESIGN	DESCRIPTION	STU	FLR LOC	FLOOR COVER	YEAR CONST	соирілом	вше	PAR	FAC
030A	æ	200	INSIDE CIRCULATION		Б	CONCRETE	2010	SATISFACTORY	8	82	27
9080	æ	200	INSIDE CIRCULATION	0	Б	CONCRETE	2010	SATISFACTORY	8	82	27
3001	235	371	concessions	0	Б	CONCRETE	2010	SATISFACTORY	æ	82	27
3001A	88	308	GENERAL SCHOOL STORAGE		Б	CONCRETE	2010	SATISFACTORY	æ	82	27
3002	25	331	CUSTODIAL SERVICE CLOSET		Б	CE RAMIC TILE	2010	SATISFACTORY	æ	82	27
3003	341	822	PUBLIC USE RESTROOM (MALE)		Б	CE RAMIC TILE	2010	SATISFACTORY	æ	82	27
3004	992	823	PUBLIC USE RESTROOM (FEMALE)		Б	CERAMIC TILE	2010	SATISFACTORY	8	82	27
3005	g	821	STAFF RESTROOM (BOTH SEXES)	0	М	CERAMIC TILE	2010	SATISFACTORY	8	82	27
3006	92	372	ПСКЕТ ВООТН	0	М	CONCRETE	2010	SATISFACTORY	8	78	27
3007	88	703	ELECTRICAL ROOM	0	Б	CONCRETE	2010	SATISFACTORY	æ	82	27



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FACILITY INVENTORY REPORT

3007A 42	202	TELEPHONE EQUIPMENT/COMMUNICATION CLOSET	IT/COMMUNICATION	0 01		CONCRETE	2010	2010 SATISFACTORY	TORY	30	28	27
	Sati	Satisfactory	Unsatisfactory	factory		Failed Standards	andards		Scheduled For Replacement	1 For Rep	dacement	
	S quare Feet	Student Stations	Square Feet	Student Stations	SUC	SquareFeet	Student Stations	ations	Square Feet		Student Stations	ions
P emanent	1,667	0	0		0							
TOTAL	1,667	0	0		0	0		0		0		0



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Student Stations

Square Feet

Student Stations

SquareFeet

Student Stations

Square Feet

Student Stations

Square Feet

<u>\$</u> \f

Permanent TOTAL

Satisfactory

Unsatisfactory

0 0

Failed Standards

Scheduled For Replacement

Report Date: 9/25/2015 3:46:52 PM

FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

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Owner: SCHOOL BOARD	Light: NONE	Cooling: NONE
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: NONE
Year Constructed 2010	Artificial Lighting: NONE	Heat Distribution: NO HEAT PROVIDED
Year Modified:	Educational TV: NONE	Heat Capacity: NONE
Average Age NSF: 2010	Irtercom: NONE	Walls: CONCRETE
Relocatable Units: 0	Telephone: NONE	Struct Comp. CONCRETE
Stories: 1		Corridor. NONE

ROOM	NET SQ FT	ROOM NETSQ DESIGN FT CODE	DESCRIPTION	STU	FLR	FLOOR COVER	YEAR	СОИВІЛОИ	вше	PAR	FAC
032	47	827	ELEVATOR (PASSENGER, HANDICAPPED)		6	COMPOSITION TILE	2010	SATISFACTORY	32	78	27
3201	8	200	INSIDE CIRCULATION		٥	COMPOSITION TILE	2010	SATISFACTORY	32	8	27
3202	8	702	MECHANICAL ROOM		۵	CONCRETE	2010	SATISFACTORY	32	78	27



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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 33

Owner: SCHOOL BOARD	Light: ADE QU ATE	Cooling: NONE
Use: SENIOR HIGH	Mech Vent: ADEQUATE	Heat Source: NONE
Year Constructed 2010	Adificial Lighting: SHIELDED FLORESCENT	Heat Distribution: NO HEAT PROVIDED
Year Modified:	Educational TV: NONE	Heat Capacity: NONE
Average Age NSF: 2010	Intercom: NONE	Walls: CONCRETE
Relocatable Units: 0	Telephone: NONE	Struct Comp: CONCRETE
Staries: 1		Corridor. NONE

NET SQ FT	DESIGN	DESCR	иопа	STU	FLR Loc	FLOOR COVER	YEAR CONST	соивіпои	вше	PAR	F.A.C
354	121	OTHER P E SPACE		0	Б	CONCRETE	2010	SATISFACTORY	33	78	(1
247	121	OTHER P E SPACE		0	Б	CONCRETE	2010	SATISFACTORY	8	78	(1
	Sat	isfactory	Unsatist	factory		Failed Star	ndards	Schedu	led For Re	placement	
Sq	uare Feet	Student Stations	Square Feet	Student St	ations	SquareFeet	Student Sta			tudent Sta	tions
emanent	601	0	0		0						
	601	0	0		0	0		0	0		
التخليفا الإخلاما مصلا	FT FT Sq Sq Sq Sq	121	OTHER P E SPAC OTHER P E SPAC satisfactory Student Statis	OTHER P E SPACE STUDEN PROPERTION	DESCRIPTION OTHER P E SPACE OTHER P E SPACE satisfactory Unsatisfactory Student Stations Square Feet SM Square Feet SM O	DESCRIPTION STU FLR OTHER PESPACE 0 01 SATISFACTOR 0 01 Interest PACE 0 01 SATISFACTOR 0 SATISFACTOR 0 SQUARE Feet Student Stations SOT SQUARE Feet Student Stations SOT O 0 SOT O 0 SOT O 0 SOT O 0 SOT O O SOT O O SOT O	OTHER PESPACE STARTHON STARTHON FLOOR FLOOR <td>OTHER PESPACE STADE STADE FLR FLOOR COVERTE VEANT OTHER PESPACE 0 01 CONCRETE 2010 Satisfactory Unsatisfactory Square Feet Student Stations SQUARE Square Feet Square Feet</td> <td>OTHER PESPACE STADE FLD PESPACE FLOOR COVER TERM (CONSETT) STADE (CONSETT) CONCRETE CONCRETE</td> <td>OTHER PE SPACE SQUARE PE S</td> <td>OTHER PESPACE STADE FLR PESPACE FLR PESPACE FLR PESPACE FLR PESPACE FLR PESPACE CONCRETE 2010 SATISFACTORY 33 Andrew Student Stations Square Feet Student Stations Square Feet Square</td>	OTHER PESPACE STADE STADE FLR FLOOR COVERTE VEANT OTHER PESPACE 0 01 CONCRETE 2010 Satisfactory Unsatisfactory Square Feet Student Stations SQUARE Square Feet Square Feet	OTHER PESPACE STADE FLD PESPACE FLOOR COVER TERM (CONSETT) STADE (CONSETT) CONCRETE CONCRETE	OTHER PE SPACE SQUARE PE S	OTHER PESPACE STADE FLR PESPACE FLR PESPACE FLR PESPACE FLR PESPACE FLR PESPACE CONCRETE 2010 SATISFACTORY 33 Andrew Student Stations Square Feet Student Stations Square Feet Square



Prepared by: **HEERY**

FACILITY INVENTORY REPORT

DISTRICT: 6 BROWARD COUNTY SCHOOL DISTRICT

FACILITY: 27-A BLANCHE ELY SENIOR HIGH

BUILDING: 99 - Building Number 00099

Owner: SCHOOL BOARD	Light: ADE QUATE	Cooling: INDIMDUAL UNITS
Use: SENIOR HIGH	Mech Vent: NONE	Heat Source: ELECTRIC
Year Constructed 1958	Atificial Lighting: SHIELDED FLORESCENT	Heat Distribution: INDIMDUAL UNIT REVERSE CYCLE
Year Modified:	Educational TV: FIXED SERVICE TRANSMITTER/RECEIVER	Heat Capacity: ADEQUATE
Average Age NSF: 1967	Intercom: TWO WAY COMPLETE	Walls: RELOCATABLE
Relocatable Units: 7	Telephone: NONE	Struct Comp: RELOCATABLE
Stories: 1		Corridor. NONE

ROOM	ROOM NETSQ DESIGN FT CODE	DESIGN	DESCRIPTION	STU	FR LOC	FLOOR COVER	YEAR CONST	соирідом	BLDG	PAR	FAC
084N	792	n	SENIOR HIGH CLASSROOM (9-12)	25	Б	COMPOSITION TILE	1968	SATISFACTORY	8	88	27
100N	792	m	SENIOR HIGH CLASSROOM (9-12)	25	Ю	COMPOSITION TILE	1969	SATISFACTORY	8	88	27
200	640	е	SENIOR HIGH CLASSROOM (9-12)	25	04	CARPET	1958	SATISFACTORY	8	78	27
264	640	е	SENIOR HIGH CLASSROOM (9-12)	25	Ю	CARPET	1958	SATISFACTORY	8	88	27
3060	792	е	SENIOR HIGH CLASSROOM (9-12)	25	01	COMPOSITION TILE	1987	SATISFACTORY	8	88	27
407	640	е	SENIOR HIGH CLASSROOM (9-12)	25	01	CARPET	1961	SATISFACTORY	8	88	27
41N	792	9	SENIOR HIGH CLASSROOM (9-12)	25	М	CARPET	1968	SATISFACTORY	88	28	27

-	Satis	Satisfactory	Unsati	Unsatisfactory	Failed Standards	andards	Scheduled For Replacement	Replacement
	Square Feet	Student Stations	Square Feet	Student Stations	SquareFeet	Student Stations	Square Feet	Student Stations
Relocatable	880'5	175	0	0	0	0	0	0
TOTAL	880'5	175	0	0	0	0	0	0

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FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

STUDENT STATIONS BY DESIGN CODE FOR: FACILITY: BLANCHE ELY SENIOR HIGH

Repl Rooms	Relo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fail Std Rooms	Relo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Repl Stu Sta	Relo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fail Std Stu Sta	Relo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEO	Relo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UnsatisRooms	Mod	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uns	Perm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Relo	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Satis Rooms	Mod	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sati	Perm	20	s	2	17	9	2	-	m	-	-	-	5	m	7	е	2	10	2	2	2	-	-	-	-
Unsat	Įģ.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sat	Tot	1775	125	S	425	0	98	15	0	88	8	52	0	0	0	0	0	0	0	0	0	2	0	0	0
ta ta	Relo	0	0	0	0	-	0	0	-	-	0	0	0	0	0	0	0	0	0	-	0	0	-	0	0
Unsat Stu Sta	Mod	0	0	0	0	-	0	0	-	-	0	0	0	0	0	0	0	0	-	-	0	0	-	-	0
Uns	Реш	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	0	0	-	0	0	-		0
œ	Relo	175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Satis Stu Sta	Mod	0	0	-	-	-	-	0	-	-	-	0	0	0	-	0	0	0	-	-	-	0	-	-	0
Satti	Реш	009	125	S	425	-	8	15	-	8	S	22	0	0	0	0	0	0	-	-	0	2	-	-	0
	Design Code Description	SENIOR HIGH CLASSROOM (9-12)	SENIOR HIGH SKILLS LAB (9-12)	SENIOR HIGH SCIENCE DEMO (9-12)	SENIOR HIGH SCIENCE LAB (9-12)	RESOURCE ROOM	ART - SENIOR HIGH	E S E P.ART-TIME	E S E RESOURCE	VOCAL MUSIC CLASS (MIDDLE-SR HIGH)	BAND CLASS (MIDDLE-SR HIGH)	GENERAL MUSIC CLASS (MIDDLE-SR HIGH)	MUSIC RELATED SPACE	P E LOCKER ROOM (MALE)	P E LOCKER ROOM (FEMALE)	P E SHOWER (MALE)	P E SHOWER (FEMALE)	P E STORAGE (MIDDLE-SR HIGH)	P E TEACHERS SHOWER (MALE)	P E TEACHERS SHOWER (FEMALE)	P E MULTIPURPOSE ROOM (MIDDLE-SR HIGH)	SR HIGH GYMNASIUM	P E LAUNDRY	P E FIRST AID	P E GYMNASTICS & DANCE
	Design Code	00003	00012	00022	00023	000040	00052	00061	9000	92000	92000	82000	00083	00092	6000	00094	96000	86000	66000	90100	00110	00112	00114	00115	00119



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FACILITY INVENTORY REPORT

용 Ю Fail Std Rooms Repl Stu Sta Relo Fail Std Stu Sta Relo Unsatis Rooms Perm Relo Satis Rooms Mod Perm m m m ₹ N m w Ň ᢐ Ň m ğ Sat ğ 유 Se Se Unsat Stu Sta Pem Relo βod Ē ф 8 8 |2 유 SMALL DISTRIBUTIVE/DIVERSIFIED LAB HOME ECONOMICS EXPLORATION LAB ASSISTANT PRINCIPAL/OTHER OFFICE PRACTICAL HOME ECONOMICS LAB Design Code Description VOCATIONAL LAB SUPPORT SPACE LARGE HOME ECONOMICS LAB SMALL HOME ECONOMICS LAB PRINCIPAL/DIRECTOR OFFICE GENERAL SCHOOL STORAGE MEDIUM TECHNOLOGY LAB BUSINESS EDUCATION LAB VAULT/STUDENT RECORDS PRACTICAL BUSINESS LAB PRODUCTION WORKROOM SMALL AGRICULTURE LAB SMALLTECHNOLOGYLAB PRACTICAL HEALTH LAB BOOKKE EPING OFFICE SECRETARIAL SPACE STUDENT ACTIMITIES MEDIUM HEALTH LAB CONFERENCE ROOM OTHER P E SPACE RECEPTION AREA COMPUTER AREA N N esign Code



FACILITY INVENTORY REPORT

용 Ю Fail Std Rooms Repl Stu Sta Relo Fail Std Stu Sta Relo Unsatis Rooms Perm Relo Satis Rooms Mod Perm စ္က ន N N m ₹ ω ₹ ø ω ω ğ Sat ĕ Ю Se Se Unsat Stu Sta Pem Relo βod Ē CONTROL BOOTH/PROJECTION ROOM Design Code Description UBRARY (READING ROOM STACKS) STAGE DRESSING ROOM (FEMALE) STORAGE MIDDLE/SR HIGH COVERED PATIO STAGE DRESSING ROOM (MALE) CUSTODIAL SERVICE CLOSET TEACHER PLANNING OFFICE TEACHER LOUNGE DINING KITCHEN & SERVING AREA KITCHEN GARBAGE WASH CUSTODIAL WORK AREA CUSTODIAL EQUIPMENT KITCHEN DRY STORAGE CUSTODIAL RECEIMING OTHER FOOD SERVICE FLAMMABLE STORAGE TEXTBOOK STORAGE 0314 ITINERANT OFFICE STAGE STORAGE KITCHEN OFFICE CONCESSIONS TICKET BOOTH DINING AREA AUDITORIUM STAGE esign/ Code



FACILITY INVENTORY REPORT

용 Ю Fail Std Rooms Repl Stu Sta Relo Fail Std Stu Sta Relo Unsatis Rooms Perm Relo Satis Rooms Mod Perm Ж g Ξ Ξ Ξ ω Ň m Θ w ğ Sat ĕ Se Se Unsat Stu Sta Pem Relo βod Ē TELEPHONE EQUIPMENT/COMMUNICATION ELEVATOR (PASSENGERMANDICAPPED) STUDENT RESTROOM (BOTH SEXES) Design Code Description PUBLIC USE RESTROOM (FEMALE) STAFF RESTROOM (BOTH SEXES) MEDIA TECHNICAL PROCESSING STUDENT RESTROOM (FEMALE) PUBLIC USE RESTROOM (MALE) MATERIAL STORAGE (LARGE) STUDENT RESTROOM (MALE) STAFF RESTROOM (FEMALE) STAFF RESTROOM (MALE) CLOSED CIRCUIT TV LAB MEDIA PRODUCTION LAB AUDIO MSUAL STORAGE MUSIC PRACTICE ROOM INSTRUMENT STORAGE INSIDE CIRCULATION COVERED WALKWAY MECHANICAL ROOM MATERIAL STORAGE PROJECT STORAGE ELECTRICAL ROOM OUTSIDE STORAGE REFERENCE CLOSET esign Code



FACILITY INVENTORY REPORT

		Sati	Satis Stu Sta	ta ta	Unsa	Jnsat Stu Sta	g	Sat	Unsat	Sattis	Satis Rooms		Unsat	Unsatis Rooms		Fail Std Stu Sta	Repl Stu Sta	Fail Std Rooms	Rooms
Design Code	Design Code Description	Pe	Mod	Selo	Pem	Mod	Relo	Į Į	Tot B	E G	Mod	Relo	Ę	Mod	Relo	Relo	Relo	Relo	Relo
00841	00841 GREENHOUSE	0	0	0	0	0	0	0	0	-	0		-	0	0	0			0
00842	10842 KITCHEN (HOME ECONOMICS)	0	0	0	0	0	0	-	0	-	0		0	0	0	0	-	0	0
00843	30843 LAUNDRY (HOME ECONOMICS)	0	0	0	0	0	0	0	0	-	0		0	0	0	0	0	0	0
00849	10849 VOCATIONAL PROJECT STORAGE	0	0	-	0	-	0	-	0	-	0		0	0	0	0	0	0	0
00820	30850 VOCATIONAL TOOL STORAGE (SMALL)	0	0	0	0	0	-	0	-	-	0	-	0	0	0	0			0
00851	00851 VOCATIONAL TOOL STORAGE (LARGE)	0	0	0	0	0	0	0	0	-	0		0	0	0	0		0	0
Totals:		2933	0	175	0	0	0	3108	0	861	0		0	0	0	0	0	0	0



Prepared by: **HEERY**

Report Date: 9/25/2015 3:46:52 PM

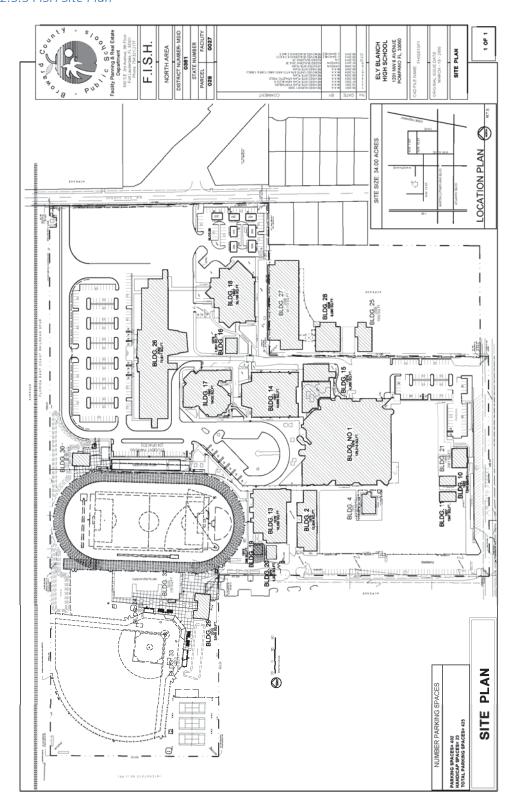
FLORIDA INVENTORY OF SCHOOL HOUSES (FISH)

FACILITY INVENTORY REPORT

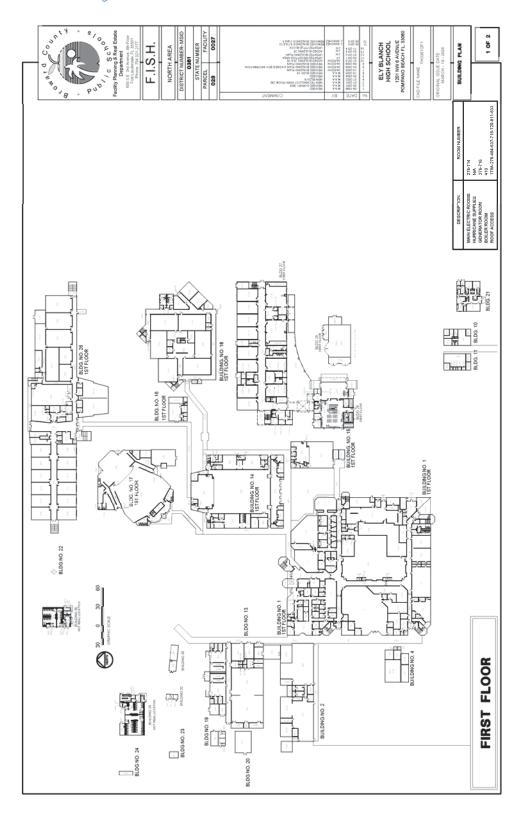


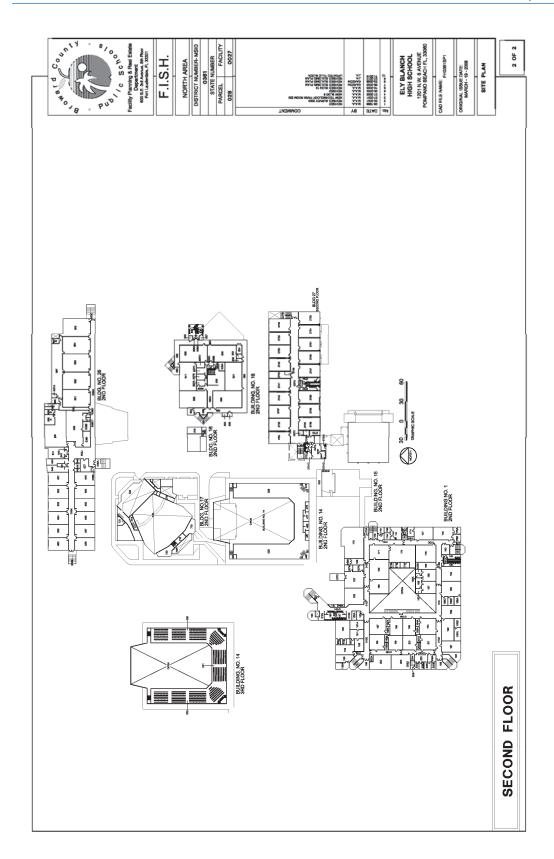
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2.3.3 FISH Site Plan



2.3.4 FISH Building Plan





Project Scope of Work P-0016xx (TBD) RFQ Number: 16-192C

2.4.0 Facility Assessments and Budgetary Documentation

This section includes facility condition assessments and budgetary documentation that has been completed over recent years regarding the General Obligation Bond funding and approved budgetary construction scope of work.

2.3.1 Adopted District Educational Facilities Plan

The ADEFP is the most recent approved budget for each campus of Broward County Schools. Construction scope is itemized including changes to the initial deficiency listings for each campus. It is the responsibility of the Design/Build Contractor to reconcile any differences between the ADEFP and additional budgetary or facility condition assessments.

2.3.2 SMART Campus Summary

The SMART Campus Summary is the most recent facility condition assessment completed for each campus. The summary provides existing building applicable dates and square footage, in addition to deficiency listings broken down into Safety & Security, Music & Arts, Athletics, Renovations, and Technology (SMART) categories to organize the approved funding in terms of programs that are affected.

The Campus Summary does not represent the final approved funding, and is for information purposes only.

2.3.3 MAPPS Deficiency Listing

The MAPPS Deficiency Listing is a detailed facility condition assessment conducted by Jacobs over recent years. The deficiency listing is presented as an itemized list of deficiencies on a site and building specific level organized by discipline. Note that all deficiency items are not in the scope of work. Items initialed "GOB" are included in the initial General Obligation Bond, prior to final approval of ADEFP.

The MAPPS Deficiency Listing does not represent the final approved funding, and is for information purposes only.

2.3.4 MAPPS Detailed List

The MAPPS Detailed List is raw database information in tabular format. The purpose of the Detailed List is to provide additional notes and quantity to cost estimate information. It is important to note that the Detailed List does not include all items from the approved budget. Additional items may occur and should be confirmed with the ADEFP.

2.3.5 MAPPS Deficiency Detail

The MAPPS Deficiency Detail report is raw database information with a breakdown of the cost estimate including construction adjustments and soft cost adjustments. As is with the Detail List, budget confirmation with the ADEFP is required.



Project Scope of Work P-0016xx (TBD) RFQ Number: 16-192C Blanche Ely Senior High School 1201 NW 6th Avenue Pompano Beach, FL 33060

2.3.6 Roof Survey and Testing Report

A roof survey report conducted by Amec Foster Wheeler Environment & Infrastructure, Inc. in June 2015. The roof survey report includes survey and testing of the roofing system on all campus buildings including recommendations for replacement of roofing components. The roof report is not included for document size limitations, however it will be made available.

2.4.1 Adopted District Educational Facilities Plan (DEFP)

Ely, Blanche Senior High School

	A	dopted Di	strict Edu	ıcational	Facilities	Plan	
Project	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	Scope
ADA	1,152,260					1,152,260	Gymnasium Accessibility
ADA	239,290					239,290	ADA Stage Lift
Building Envelope	-50,000-					-50,000	Re Roof building #4
Building Envelope	2,791,886					2,791,886	IAQ & Fascia Replacement
Demolition	607,500					607,500	Demolition of Buildings #3, #5, #6, #7, #8, #9, #12. Canopy repair/replacement in selected areas. Building #20 originally scoped for demolition has now been converted for use by the school.
Replace Existing Scoreboard	115,000					115,000	Remove existing scoreboard from building and install new scoreboard at southwest corner of football field (outside of fence).
Various Categories	700,000					700,000	Outdoor Dining Renovation
ADEFP Sub-Total	2,814,050	0	0	0	0	2,814,050	

			SMART	Program	l		
Project	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	Scope
Safety & Security	152,000					152,000	Fire Sprinklers
Safety & Security	540,000					540,000	Single Point of Entry
Athletics	121,000					121,000	Weight Room Renovation
Renovation	6,202,000					6,202,000	HVAC Improvements
Renovation		53,000				53,000	CAT 6 Data port Upgrade
Renovation	1,089,000					1,089,000	Building Envelope Improvements (Roof, Window, Ext Wall, etc.)
Renovation		88,000				88,000	Wireless Network Upgrade
Renovation	1,140,000					1,140,000	STEM Lab improvements
Renovation	100,000					100,000	School Choice Enhancement
Renovation	668,000					668,000	Media Center improvements
Renovation	2,791,886					2,791,886	IAQ & Fascia Replacement
Technology		435,000				435,000	Additional computers to close computer gap
Technology		11,000				11,000	Technology Infrastructure (Servers, Racks, etc.) Upgrade

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		Ely, Bl	anche Se	nior Hig	h Schoo	ol	
SMART Sub-Total	12,803,886	587,000	0	0	0	13,390,886	
	Carryover (2014-15)	Year 1 (2015-16)	Year 2 (2016-17)	Year 3 (2017-18)	Year 4 (2018-19)	Total	
School Total	15,617,936	587,000	0	0	0	16,204,936	

4.4.2 SMART Campus Summary



0361 Blanche Ely Senior High School

1201 NW 6th Avenue Pompano Beach FL 33060

Year Open 1952 1954, 1957, 1976, 1990, 1992, 1995, Other Years 2002, 2008, 2010 Perm. Bldgs/SF 28 427,662 Port. Bldgs/SF 5,088

Current FCI Need 21,534,030 Replacement Value 96,810,510

Facility Condition Index 22.2 %

2014 Facility Condition Assessment Campus Summary



Facility Condition Index

534,030 Current Need	
34,030 Collent Need	projoto, ato replacement value.

GOB Bond / Construction Projects

Safety & Security	Budget	Fund Yr.	Status
Blanche Ely Senior High School Fire Sprinklers	\$152,000	2015	2014 GOB
	\$152,000		

Music & Arts	Budget	Fund Yr.	Status
None Identified			

Athletics	Budget	Fund Yr.	Status
Blanche Ely Senior High School PE/Athletic Improvements	\$121,000	2015	2014 GOB
	S121 000		

Renovations	Budget	Fund Yr.	Status
Blanche Ely Senior High School Envelope	\$174,000	2015	2014 GOB
Blanche Ely Senior High School Roofing	\$2,888,000	2015	2014 GOB
Blanche Ely Senior High School HVAC	\$3,760,000	2015	2014 GOB
Blanche Ely SHS School Choice Enhancement	\$100,000	2015	2014 GOB
Blanche Ely Senior High School Other Envelope Improvements	\$163,000	2015	2014 GOB
Blanche Ely Senior High School Other HVAC Improvements	\$2,439,000	2015	2014 GOB
Blanche Ely Senior High School STEM Lab Renovations	\$1,140,000	2015	2014 GOB
Blanche Ely Senior High School Media Center Renovations	\$668,000	2015	2014 GOB
Demo of Buildings	\$699,000	2014	Construction

	\$12,031,000		
Demo of Buildings	\$699,000	2014	Construction
Blanche Ely Senior High School Media Center Renovations	\$668,000	2015	2014 GOB

Technology	Budget	Fund Yr.	Status
Blanche Ely SHS Technology Infrastructure (Servers, Racks, etc.)	\$11,000	2016	2014 GOB
Blanche Ely SHS Computer Gap	\$435,000	2016	2014 GOB
Blanche Ely SHS CAT 6 Dataport	\$53,000	2016	2014 GOB
Blanche Ely SHS Wireless Network	\$88,000	2016	2014 GOB
	\$587,000		

Total In-Progress and Planned \$12,891,000

Total Unplanned Need \$10,825,035



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2014 Facility Condition Assessment Campus Summary

Unplanned Need

Safety & Security	Budget
None Identified	
	\$0
Music & Arts	Budget
Blanche Ely Senior High School Music / Art Renovations	\$529,648
	\$529,648
Athletics	Budgel
None Identified	
	\$0
Renovations	Budget
Cafeteria Expansion	\$55,108
Media Center Expansion	\$246,888
Blanche Ely Senior High School Electrical Improvements	\$34,611
Blanche Ely SHS Fiber Optic Network (10GB)	\$362,238
Misc Maintenance Projects	
Blanche Ely Senior High School Cafeteria Renovations	\$733,698
Misc Maintenance Improvements at Blanche Ely SHS	\$5,073,215
Misc Site Improvements at Blanche Ely SHS	\$520,626
Misc Interior Improvements at Blanche Ely SHS	\$1,045,843
Misc Plumbing Improvements at Blanche Ely SHS	\$1,679,496
Misc Specialties Improvements at Blanche Ely SHS	\$543,665
	\$10,295,387
Technology	Budget
None Identified	
·	\$0

Total Unplanned Need \$10,825,035



2.4.3 MAPPS Deficiency Listing

Broward County Public Schools

School Deficiency Listing

\$205.581

9/2/2014 8:43 AM

0361	Blanche Ely Senior High School

Site Level Deficiencies

Site

	Sub Total for System	1 items		\$32,525		
Walkways do not have shelter from rain.	Educational Adequacy	120 LF	2	\$32,525	313998	
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	

Roofing

	Deficiency	Category	Qty UoM	Priority	Repair Cost	ID		
I	Aluminum Covered Walkways Require Replacement	Capital Renewal	3,108 SF	2	\$19,131	314580	GOB	
	Aluminum Covered Walkways Require Replacement	Capital Renewal	5,480 SF	2	\$33,731	314581	GOB	
		Sub Total for System	2 items		\$52,861			

Electrical

Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Pole Lighting Is Missing And Needed	Functional Deficiency	7 Ea.	2	\$81,351	68860	
School site lacks appropriate lighting.	Educational	25 Ea.	3	\$124,230	255323	

Sub Total for System

2 items

Technology

Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
School requires computers to close accessibility gap	Functional Deficiency	1 LS	2	\$434,700	313809	GOB
School requires technology infrastructure (servers, racks, etc).	Functional Deficiency	1 LS	2	\$10,800	313398	GOB
School requires Wireless Access Point hardware	Functional Deficiency	1 LS	2	\$38,052	313607	GOB
CAT-6 wiring to WAP needs to be provided	Functional Deficiency	63 Ea.	3	\$49,692	225089	GOB
	Sub Total for System	4 items		\$533,244		

Other

Other						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
School Selected Educational Adequacy Enhancement	Educational Adequacy	1 LS	2	\$100,000	314157	GOB
School requires additional media center space	New Construction	988 SF	4	\$246,888	314766	
Buildings require demolition	New Construction	40,000 SF	5	\$699,203	316691	
School needs more dining room capacity	New Construction	184 SF	5	\$55,108	314690	
	Sub Total for System	4 items	;	\$1,101,199		
	Sub Total for School and Site Level	13 items	:	\$1,925,410		

Building: 01 - Building 1

Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The 4 X 6 Exhausts/Ventilators Require Replacement	Deferred Maintenance	2 Ea.	2	\$18,316	68867	GOB
	Sub Total for System	0 items		\$18,316		
Site						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Site Drainage is Inadequate and Installation of Drainage Piping	Deferred Maintenance	200 LF	3	\$5,838	68888	
Paving Requires Restriping	Deferred Maintenance	400 CAR	5	\$6,523	68890	
Play Field Requires Repair	Deferred Maintenance	48,000 SF	5	\$454,489	68891	
Tree Requires Trimming	Deferred Maintenance	50 Ea.	5	\$19,814	68893	
	Sub Total for System	4 items		\$486,665		
Roofing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	134,099 SF	1	\$1,700,475	206585	GOB
	Sub Total for System	1 items		\$1,700,475		

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School Deficiency Listing

0361	Blanche Ely Senior High School			\neg		9/2/2014	8:43 AM
Buildina: ()1 - Building 1						
Exterior							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
	Damaged And Requires Replacement	Category Capital Renewal	2.500 SF	4	\$129,492	68892	
THE EXISTION COME TO E	samaged, and required replacement	Sub Total for System	1 items		\$129,492	00002	
Interior							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Classroom Door Requ	ires Vision Panel	Educational Adequacy	4 Ea.	3	\$1,493	Rollup	
lassroom doors lack	appropriate signs.	Educational Adequacy	58 Ea.	3	\$9,923	Rollup	
oom has insufficient	writing area.	Educational Adequacy	9 Ea.	3	\$9,347	Rollup	
oom has insufficient	tackboard area.	Educational Adequacy	19 Ea.	4	\$7,322	Rollup	
oom lacks appropria	te amount of teacher storage.	Educational Adequacy	142 Ea.	4	\$85,884	Rollup	
oom lacks appropria	te sound control	Educational Adequacy	5,867 SF	4	\$184,015	Rollup	
		Sub Total for System	6 items		\$297,984		
/lechanical		Cotogoni	Ob. HeM	Dei aeitu	Danais Coat	ID	
eficiency ontrols Require Rep	air.	Category Deferred	Qty UoM 119,324 SF	Priority 2	Repair Cost \$191,811	ID 68870	GOB
ontrois Require Rep	all	Maintenance	119,524 51	2	φ191,011	00070	906
arge HVAC Circulatir	ng Pump Requires Replacement	Deferred Maintenance	1 Ea.	2	\$12,620	68874	GOB
ne 4 X 4 Exhausts/H	oods Are Missing/Damaged And Require Replacement	Deferred Maintenance	4 Ea.	2	\$157,958	68866	GOB
uct Heater Requires	Replacement	Capital Renewal	12 Ea.	3	\$62,673	68875	GOB
uctwork Requires Re	eplacement	Capital Renewal	6,000 LF	3	\$59,948	68872	GOB
xhaust Fan Ventilatio	on Requires Replacement	Capital Renewal	10 Ea.	3	\$21,076	68868	GOB
he Air Handler HVAC	Component Requires Replacement	Capital Renewal	80,000 CFM	3	\$227,324	68873	GOB
he Mechanical / HVA	AC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	119,324 SF	3	\$885,277	68877	GOB
uct Cleaning Require	ed .	Deferred Maintenance	119,324 SF	5	\$100,280	68871	
		Sub Total for System	9 items		\$1,718,965		
lectrical							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
oom has insufficient	electrical outlets.	Educational Adequacy	596 Ea.	3	\$218,011	Rollup	
ne 1 X 4 Interior Fluo	prescent Light Fixture Requires Replacement	Capital Renewal	70 Ea.	3	\$25,253	68861	
	prescent Lighting Requires Replacement	Capital Renewal	28 Ea.	3	\$10,203	68862	
	prescent Lighting Requires Replacement	Capital Renewal	1,775 Ea.	3	\$1,018,725	68863	
	amper-proof light switching.	Educational Adequacy	6 Ea.	5	\$2,913	Rollup	
oom lacks controls to	o partially dim lights.	Educational Adequacy	35 Ea.	5	\$27,277	Rollup	
		Sub Total for System	6 items		\$1,302,383		
Plumbing							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
	atories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	11 Ea.	2	\$14,922	Rollup	
he Class Room Lava	atories Plumbing Fixtures Require Replacement	Capital Renewal	4 Ea.	2	\$8,432	68882	
	r Requires Replacement	Deferred	2 Ea.	2	\$7,270	68881	

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The Toilets Plumbing Fixtures Require Replacement

The Urinal Plumbing Fixtures Require Replacement

Blanche Ely Senior High School

2 Ea. 2

35 Ea. 2 10 Ea. 2

0361

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Deferred Maintenance

Capital Renewal

Capital Renewal



\$79,802 68885

\$18,275 68886

School Deficiency Listing

0361 Blanche Ely Senior High School					5/2/2014	18:43 AM
Building: 01 - Building 1						
_						
Plumbing						
Deficiency Prep room lacks a sink.	Category Educational	Qty UoM 4 Ea.	Priority 3	Repair Cost \$17,799	ID Rollup	
rrep room lacks a sink.	Adequacy	4 Ea.	3	\$17,799	Kollup	
Site Drainage Requires Regrading	Deferred Maintenance	2,000 SF	3	\$1,436	68889	
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	30 Ea.	3	\$74,698	68884	
Room lacks a private shower area.	Educational Adequacy	1 Ea.	4	\$9,133	Rollup	
Room lacks private toilets.	Educational Adequacy	1 Ea.	4	\$11,217	Rollup	
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	4 Ea.	4	\$6,814	68883	
Room lacks a drinking fountain.	Educational Adequacy	4 Ea.	5	\$3,836	Rollup	
	Sub Total for System	12 items		\$253,633		
Fire and Security					_	
Deficiency Install Fire Sprinklers	Category Code Compliance	Qty UoM 300 SF	Priority 1	Repair Cost \$2,617	ID Rollup	GOB
пятан гне орникетя	Sub Total for System	1 items	'	\$2,617	Rollup	GUB
Technology	oub rotairoi oystem	i items		ψ <u>2,</u> 017		
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Room has insufficient dataports.	Educational Adequacy	128 Ea.	2	\$22,143	Rollup	GOB
Room lacks Fixed Projector	Educational Adequacy	37 Ea.	2	\$136,316	Rollup	
Room lacks Interactive White Board	Educational Adequacy	33 Ea.	2	\$89,815	Rollup	
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	3,500 LF	2	\$78,747	Rollup	
Room lacks access to video distribution.	Educational Adequacy	1 Ea.	5	\$665	Rollup	
	Sub Total for System	5 items		\$327,687		
Conveyances						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Elevator Control/Relay Is Damaged And Should Be Replaced	Deferred Maintenance	2 Stop	1	\$29,935	68864	
Elevator Cab Requires Replacement	Capital Renewal	1 Ea.	2	\$132,177	68865	
Elevator Sump Requires Draining And Cleaning	Deferred Maintenance	1 Ea.	2	\$902	68887	
	Sub Total for System	3 items		\$163,014		
Specialties						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Room lacks an appropriate refrigerator.	Educational Adequacy	1 Ea.	3	\$5,253	Rollup	
Room lacks the required demonstration table.	Educational Adequacy	1 Ea.	3	\$7,463	Rollup	
Blinds are missing or in poor condition.	Educational Adequacy	126 SF Suri	f 4	\$3,556	Rollup	
Room does not have sufficient cubbies.	Educational Adequacy	38 Ea.	5	\$1,583	Rollup	
Room has an insufficient number of coat hooks.	Educational Adequacy	12 Ea.	5	\$140	Rollup	
	Sub Total for System	5 items		\$17,996		
Other						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Media Center requires renovation based on condition of room(s)	Capital Renewal	1 LS	2	\$507,640	316314	GOB
Provide renovation of restrooms associated with educational adequacy renovations	Capital Renewal	1 LS	2	\$160,107	316420	GOB

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Blanche Ely Senior High School

0361

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School Deficiency Listing

	ounty Public Schools			_ `	Deficien	9/2/2014	
0361	Blanche Ely Senior High	School					
Building:	01 - Building 1						
Other	3						
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Renovate / Remodel	Cafeteria	Deferred	1 LS	2	\$733,698		
		Maintenance	4.10	2	*****	040700	
Renovate / Remodel	Music and Art Rooms	Deferred Maintenance	1 LS	2	\$391,240	316702	
STEM lab requires re	novation based on condition of room(s)	Capital Renewal	1 LS	2	\$42,293	316018	GOB
	enovation based on condition of room(s)	Capital Renewal	1 LS	2	\$409,423		GOB
	enovation based on condition of room(s)	Capital Renewal	1 LS	2	\$100,445		GOB
Abandoned Equipme	nt needs to be removed	Deferred Maintenance	1 Ea.	4	\$1,239	68880	
		Sub Total for System	8 items		\$2,346,085		
		Sub Total for Building 01 - Building 1	61 items		\$8,765,312		
Building:	02 - Building 2						
· 3 -	3 –						
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
•	Ventilators Require Replacement	Deferred	1 Ea.	2	\$9,158	68921	GOB
		Maintenance					
		Sub Total for System	0 items		\$9,158		
Site							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
The Mounted Buildin	g Lighting Is Damaged And Should Be Replaced	Capital Renewal	4 Ea.	2	\$3,990	68905	
5		Sub Total for System	1 items		\$3,990		
Roofing							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	000
Rerooting with new L	ecking Required (Broward CPS)	Capital Renewal Sub Total for System	13,440 SF 1 items	1	\$170,429 \$170,429	206660	GOB
Exterior		Sub rotation System	i itellis		\$170,425		
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
The Exterior Require:	s Painting	Category Capital Renewal	5,040 SF Wall		\$17,205	68955	GOB
The Exterior Require:		Deferred	5,040 SF Wall		\$10,193	68953	000
		Maintenance					
		Sub Total for System	2 items		\$27,398		
Interior							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Classroom Door Req	uires Vision Panel	Educational Adequacy	2 Ea.	3	\$747	Rollup	
Classroom doors lack	k appropriate signs.	Educational	3 Ea.	3	\$513	Rollup	
		Adequacy			** **-	Б.:	
Room has insufficient	t writing area.	Educational Adequacy	2 Ea.	3	\$2,077	Rollup	
The Acoustical Ceilin	igs Tiles Require Replacement	Capital Renewal	9,000 SF	3	\$50,752	68956	
Room lacks appropri	ate amount of teacher storage.	Educational	52 Ea.	4	\$31,451	Rollup	
		Adequacy Sub Total for System	5 items		\$85,539		
Machanias		Sub Total for System	J Items		\$00,039		
Mechanical		0-1	Oh: U-M	Driamite	Don-i- C- 1	ID	
Deficiency Controls Require Rep	nair	Category Deferred	Qty UoM 11,887 SF	Priority 2	Repair Cost \$19,108	ID 68928	GOB
Controls Require Rep	ouii	Maintenance	11,007 OF	4	φ19,100	00320	GUB
The 2 X 2 Exhausts/h	Hoods Require Replacement	Deferred Maintanance	1 Ea.	2	\$6,743	68920	GOB
The Air Handler HVA	.C Component Requires Replacement	Maintenance Capital Renewal	1 Ea.	2	\$110,803	68941	GOB
i ne Air Handier HVA Duct Heater Requires		Capital Renewal	1 Ea. 1 Ea.	3	\$5,223	69062	GOB
Ductwork Requires R		Capital Renewal	260 LF	3	\$2,598	68933	GOB
		- as between 1 control trans		-	+=,000		

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Blanche Ely Senior High School

0361

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Exhaust Fan Ventilation Requires Replacement

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\$12,646 68923

Capital Renewal

School Deficiency Listing

9/2/2014 8:43 AM

0361	Blanche Ely Senior High School
	Desilation of O

Building: 02 - Building 2 Mechanical

Mechanical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Make-Up Air Should Be Increased	Functional Deficiency	11,887 SF	3	\$19,945	68927	GOB
The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	11,887 SF	3	\$88,191	68943	GOB
The Package Unit HVAC Component Requires Replacement	Capital Renewal	3 TonAC	3	\$7,202	68939	GOB
Duct Cleaning Required	Deferred Maintenance	11,887 SF	5	\$9,990	68931	
Duct Grill is Damaged Requires Replacement	Deferred Maintenance	4 Ea.	5	\$418	68936	
Duct Register Requires Replacement	Deferred Maintenance	12 Ea.	5	\$3,603	68934	
	Sub Total for System	12 items		\$286,469		
Electrical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Room has insufficient electrical outlets.	Educational Adequacy	58 Ea.	3	\$21,215	Rollup	
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	22 Ea.	3	\$7,937	68910	
The 2 X 2 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	56 Ea.	3	\$20,406	68915	
The 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	34 Ea.	3	\$19,514	68917	
Room lacks controls to partially dim lights.	Educational Adequacy	2 Ea.	5	\$1,559	Rollup	
	Sub Total for System	5 items		\$70,631		
Plumbing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Gas Water Heater Requires Replacement	Deferred Maintenance	1 Ea.	2	\$3,635	68946	
The Plumbing / Domestic Water Piping System Is Beyond Its Useful Life	Capital Renewal	11,887 SF	2	\$71,898	69061	
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	2	\$4,560	68951	
Prep room lacks a sink.	Educational Adequacy	2 Ea.	3	\$8,899	Rollup	
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	3	\$4,980	68949	
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1 Ea.	4	\$1,704	68948	
	Sub Total for System	6 items		\$95,676		
Fire and Security						
Deficiency	Category	Qtv UoM	Priority	Repair Cost	ID	
Install Fire Sprinklers	Code Compliance	12,000 SF	1	\$104,664	68952	GOB
	Sub Total for System	1 items		\$104,664		
Technology						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Room has insufficient dataports.	Educational Adequacy	60 Ea.	2	\$10,380	Rollup	GOB
Room lacks Fixed Projector	Educational Adequacy	2 Ea.	2	\$7,368	Rollup	
Room lacks Interactive White Board	Educational Adequacy	2 Ea.	2	\$5,443	Rollup	
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
	Sub Total for System	4 items		\$38,941		
Other						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Provide renovation of restrooms associated with educational adequacy renovations	Capital Renewal	1 LS	2	\$51,250	316362	GOB
STEM lab requires renovation based on condition of room(s)	Capital Renewal	1 LS	2	\$242,528	316108	GOB
Abandoned Equipment needs to be removed	Deferred Maintenance	1 Ea.	4	\$1,239	68945	
	Sub Total for System	3 items		\$295,016		

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Blanche Ely Senior High School

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Broward County Public Schools

School Deficiency Listing

0361 Blanche Ely Senior High School							
Sub Tota	l for Building 02 - Building 2	40	items	_	\$1,187,912		
Building: 03 - Building 3							
Roofing							
Deficiency	Category	Otv	UoM	Priority	Repair Cost	ID	
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	4,573		1	\$57,989	206661	GOB
	Sub Total for System	1	items		\$57,989		
Interior							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Classroom Door Requires Vision Panel	Educational	2	Ea.	3	\$747	Rollup	
Classroom doors lack appropriate signs.	Adequacy Educational	4	Ea.	3	\$684	Rollup	
	Adequacy					T. College	
Room has insufficient writing area.	Educational Adequacy	6	Ea.	3	\$6,231	Rollup	
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	4	\$771	Rollup	
Room lacks appropriate amount of teacher storage.	Educational Adequacy	34	Ea.	4	\$20,564	Rollup	
	Sub Total for System	5	items		\$28,997		
Electrical	-				•		
Deficiency	Category	Qtv	UoM	Priority	Repair Cost	ID	
Room has insufficient electrical outlets.	Educational	32		3	\$11,706	Rollup	
Room lacks controls to partially dim lights.	Adequacy Educational	2	Ea.	5	\$1,559	Rollup	
	Adequacy Sub Total for System	2	items		\$13,265		
Dlumbing	out rotainer bystom	_			¥ 10,200		
Plumbing		0.1		6: 1	5 . 6 .	15	
Deficiency The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Category Educational	10	UoM Ea.	Priority 2	Repair Cost \$13,565	ID Rollup	
	Adequacy						
Prep room lacks a sink.	Educational Adequacy	2	Ea.	3	\$8,899	Rollup	
	Sub Total for System	2	items		\$22,465		
Technology							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Room lacks Interactive White Board	Educational Adequacy	2	Ea.	2	\$5,443	Rollup	
	Sub Total for System	1	items		\$5,443		
Specialties					,-,		
Specialties	()-h			I Normania de		11.5	
Deficiency Lab lacks an air exchange system.	Category Educational		UoM Ea.	Priority 2	Repair Cost \$28,627	ID Rollup	
	Adequacy						
Room lacks the required demonstration table.	Educational Adequacy	2	Ea.	3	\$14,927	Rollup	
	Sub Total for System	2	items		\$43,554		
Other							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Renovate / Remodel Music and Art Rooms	Deferred Maintenance	1	LS	2	\$138,408	316701	
	Sub Total for System	1	items		\$138,408		
Sub Tota	l for Building 03 - Building 3	14	items		\$310,121		
Building: 04 - Building Support							
Roofing							
Deficiency	Category	Otro	UoM	Priority	Repair Cost	ID	
Reroofing with new Decking Required (Broward CPS)	Category Capital Renewal	2,213		1	\$28,062	206662	GOB
recovering that them becoming required (broward CFO)	Sub Total for System	د، کا کا دا کا کا	OI.		φ20,002	200002	~OD

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School Deficiency Listing

0361	Blanche Ely Senior High School					9/2/2014	
Building: (04 - Building Support			_			
Exterior							
		C-t	OF, U-M	Deineite	Danais Coat	ID	
Deficiency Catwalk Requires Rep	pair/Renlacement	Category Deferred	Qty UoM 120 LF	Priority 3	Repair Cost \$20,044	ID 68963	GOB
oatwant roqui oo rop	Salintoplacomonic	Maintenance	120 1		Ψ20,011	00000	000
The Exterior Requires		Capital Renewal	2,700 SF Wall	3	\$9,217	68999	GOB
The Exterior Requires	c Cleaning	Deferred Maintenance	2,700 SF Wall	5	\$5,461	68997	
		Sub Total for System	3 items		\$34,722		
Interior							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Interior CMU Walls Re	equire Repainting	Capital Renewal	2,700 SF	4	\$3,886	69001	
		Sub Total for System	1 items		\$3,886		
Mechanical							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Controls Require Rep	air	Deferred Maintenance	2,324 SF	2	\$3,736	68965	GOB
Large HVAC Circulati	ng Pump Requires Replacement	Deferred Maintenance	5 Ea.	2	\$86,404	68969	GOB
The 4 X 4 Exhausts/H	loods Are Missing/Damaged And Require Replacement	Deferred Maintenance	2 Ea.	2	\$78,979	68961	GOB
The Chiller HVAC Cor	mponent Is Damaged And Requires Replacement	Capital Renewal	3 Ea.	2	\$721,193	68968	GOB
The Roof Cooling Tov	ver Is Damaged And Requires Replacement	Capital Renewal	600 TonAC	2	\$167,968	68962	GOB
Exhaust Fan Ventilation	on Requires Replacement	Capital Renewal	2 Ea.	3	\$4,215	68964	GOB
The Mechanical / HVA	AC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	2,324 SF	3	\$17,242	68990	GOB
		Sub Total for System	7 items		\$1,079,737		
Electrical							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
The 2 X 4 Interior Fluo	prescent Lighting Requires Replacement	Capital Renewal	10 Ea.	3	\$5,739	68960	
		Sub Total for System	1 items		\$5,739		
Fire and Sec	curity						
Deficiency	•	Category	Qty UoM	Priority	Repair Cost	ID	
Install Fire Sprinklers		Code Compliance	2,324 SF	1	\$20,270	68993	GOB
		Sub Total for System	1 items		\$20,270		
Specialties							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Air Compressor is Ino	perable and Requires Replacement	Deferred	1 Ea.	3	\$6,172	68967	GOB
		Sub Total for System	1 items	_	\$6,172		
Othor		Jub Iotalioi Jystem	i itellis		φ0,172		
Other							
Deficiency	at mondo to be removed	Category	Qty UoM	Priority	Repair Cost	ID	
Abandoned Equipmer	nt needs to be removed	Deferred Maintenance	1 Ea.	4	\$1,239	68992	
		Sub Total for System	1 items		\$1,239		
	Sub Total for Build	ing 04 - Building Support	16 items		\$1,179,829		
Buildina: (05 - Laboratory						
_	,						
Roofing		0-1	01	Date 2	D 1 0 1	IF	
Deficiency	oding Poguind (Proward CDS)	Category	Qty UoM	Priority 1	Repair Cost	1D 206665	GOD
Recountly with new Di	ecking Required (Broward CPS)	Capital Renewal Sub Total for System	6,482 SF 1 items	1	\$82,197 \$82,197	206665	GOB
ludavia		Sub rotation System	i items		\$0Z, 13 <i>1</i>		
Interior							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID.	
Classroom doors lack	appropriate signs.	Educational Adequac	1 Ea.	3	\$171	Rollup	
Rev 1 Sept 2014	1		Blanche B	Ely Senio	r High School		036
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School Deficiency Listing

0361 Blanche Ely Senior H	ligh School		\neg		9/2/2014 8:43 AM
	ngn school				
Building: 05 - Laboratory					
Taalaaalaaa	Sub Total for System	1 items		\$171	
Technology Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational	2 Ea.	2	\$7,368	Rollup
Room lacks Interactive White Board	Adequacy Educational Adequacy	2 Ea.	2	\$5,443	Rollup
	Sub Total for System	2 items		\$12,812	
	Sub Total for Building 05 - Laboratory	4 items		\$95,179	
Building: 06 - Building 6					
Interior					
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
Classroom Door Requires Vision Panel	Educational Adequacy	8 Ea.	3	\$2,986	Rollup
Classroom doors lack appropriate signs.	Educational	8 Ea.	3	\$1,369	Rollup
Room has insufficient writing area.	Adequacy Educational	16 Ea.	3	\$16,617	Rollup
Room has insufficient tackboard area.	Adequacy Educational	8 Ea.	4	\$3,083	Rollup
Room lacks appropriate amount of teacher storage.	Adequacy Educational	8 Ea.	4	\$4,839	Rollup
., .	Adequacy Sub Total for System	5 items		\$28,893	
Electrical	Sub Total for System	5 items		\$20,030	
Deficiency	Category	Qtv UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational	240 Ea.	3	\$87,785	Rollup
Room lacks controls to partially dim lights.	Adequacy Educational Adequacy	8 Ea.	5	\$6,235	Rollup
	Sub Total for System	2 items		\$94,020	
Technology					
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
Room lacks Fixed Projector	Educational Adequacy	8 Ea.	2	\$29,474	Rollup
Room lacks Interactive White Board	Educational Adequacy	8 Ea.	2	\$21,773	Rollup
	Sub Total for System	2 items		\$51,247	
	Sub Total for Building 06 - Building 6	9 items		\$174,160	
Building: 07 - Building 7					
Interior					
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
Classroom Door Requires Vision Panel	Educational Adequacy	4 Ea.	3	\$1,493	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	4 Ea.	3	\$684	Rollup
Room has insufficient writing area.	Educational Adequacy	7 Ea.	3	\$7,270	Rollup
Room has insufficient tackboard area.	Educational Adequacy	4 Ea.	4	\$1,541	Rollup
Room lacks appropriate amount of teacher storage.	Educational Adequacy	6 Ea.	4	\$3,629	Rollup
	Sub Total for System	5 items		\$14,618	
Electrical					
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
			_		Rollup

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Blanche Ely Senior High School

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0361	Blanche Ely Senior High School					9/2/2014	+ U.+3 F
Building:	07 - Building 7			_			
Electrical							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Room lacks controls	to partially dim lights.	Educational Adequacy	4 Ea.	5	\$3,117	Rollup	
		Sub Total for System	2 items		\$72,615		
Technology	,						
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Room has insufficien	t dataports.	Educational Adequacy	32 Ea.	2	\$5,536	Rollup	GOE
Room lacks Fixed Pr	ojector	Educational Adequacy	4 Ea.	2	\$14,737	Rollup	
Room lacks Interactiv	ve White Board	Educational Adequacy	4 Ea.	2	\$10,887	Rollup	
		Sub Total for System	3 items		\$31,159		
Other							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
	f restrooms associated with educational adequacy renovations	Capital Renewal	1 LS	2	\$57,750	316375	GOE
STEM lab requires re	enovation based on condition of room(s)	Capital Renewal Sub Total for System	1 LS 2 items	2	\$7,049 \$64,799	316001	GOE
	Sub Total	for Building 07 - Building 7	2 items 12 items		\$64,799 \$183,191		
Interior Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Classroom Door Req	uires Vision Panel	Educational	7 Ea.	3	\$2,613	Rollup	
·		Adequacy					
Classroom doors lack	k appropriate signs.	Educational Adequacy	7 Ea.	3	\$1,198	Rollup	
Room has insufficien	t writing area.	Educational Adequacy	14 Ea.	3	\$14,540	Rollup	
Room has insufficien	t tackboard area.	Educational Adequacy	7 Ea.	4	\$2,698	Rollup	
Room lacks appropri	ate amount of teacher storage.	Educational Adequacy	7 Ea.	4	\$4,234	Rollup	
		Sub Total for System	5 items		\$25,281		
Electrical							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
Room has insufficien		Educational Adequacy	210 Ea.	3	\$76,812	Rollup	
Room lacks controls	to partially dim lights.	Educational Adequacy	7 Ea.	5	\$5,455	Rollup	
		Sub Total for System	2 items		\$82,267		
Technology	,						
Deficiency	piostor	Category	Qty UoM	Priority	Repair Cost	ID Dallup	
Room lacks Fixed Pr	ojector	Educational Adequacy	7 Ea.	2	\$25,789	Rollup	
Room lacks Interactiv	ve White Board	Educational	7 Ea.	2	\$19,052	Rollup	
		Adequacy					

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\$44,841

\$152,390

Repair Cost

\$1,120 Rollup

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Building: 09 - Building 9

Classroom Door Requires Vision Panel

Interior

Sub Total for System

Sub Total for Building 08 - Building 8

Category

Educational Adequacy

2 items

9 items

Qty UoM

3 Ea.

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Broward County Public Schools

School Deficiency Listing

0361	Blanche Ely Senior High	n School						4 8:43 AN
Building: 0	9 - Building 9							
nterior		0-1	04.	11-84	Drivette	Danie Cost	ID	
eficiency assroom doors lack a	ppropriate signs	Category Educational	Qty 4	Uoivi Ea.	Priority 3	Repair Cost \$684	ID Rollup	
200100111 40010 14011 4	ppropriate signs.	Adequacy	·		Ŭ	4001	rconap	
om has insufficient w	riting area.	Educational Adequacy	6	Ea.	3	\$6,231	Rollup	
oom has insufficient ta	ackboard area.	Educational Adequacy	2	Ea.	4	\$771	Rollup	
oom lacks appropriate	amount of teacher storage.	Educational Adequacy	28	Ea.	4	\$16,935	Rollup	
		Sub Total for System	5	items		\$25,741		
lectrical								
eficiency		Category	Qty	UoM	Priority	Repair Cost	ID	
om has insufficient el	lectrical outlets.	Educational Adequacy	110	Ea.	3	\$40,236	Rollup	
oom lacks controls to p	partially dim lights.	Educational Adequacy	3	Ea.	5	\$2,338	Rollup	
		Sub Total for System	2	items		\$42,574		
lumbing								
eficiency		Category	Qty		Priority	Repair Cost	ID	
ep room lacks a sink.		Educational Adequacy	1	Ea.	3	\$4,450	Rollup	
		Sub Total for System	1	items		\$4,450		
echnology								
eficiency		Category	Qty	UoM	Priority	Repair Cost	ID	
oom has insufficient d	ataports.	Educational Adequacy	38	Ea.	2	\$6,574	Rollup	GOB
oom lacks Fixed Proje	ector	Educational Adequacy	3	Ea.	2	\$11,053	Rollup	
om lacks Interactive	White Board	Educational Adequacy	3	Ea.	2	\$8,165	Rollup	
		Sub Total for System	3	items		\$25,791		
ther								
eficiency		Category	Qty	UoM	Priority	Repair Cost	ID	
ΓΕΜ lab requires reno	vation based on condition of room(s)	Capital Renewal	1	LS	2	\$43,351	316097	GOB
		Sub Total for System	1	items		\$43,351		
uildina. 4	0 Administration	Sub Total for Building 09 - Building 9	12	items		\$141,908		
Sununny. 1 Roofing	0 - Administration							
eficiency		Category	Otv	UoM	Priority	Repair Cost	ID	
	king Required (Broward CPS)	Capital Renewal	1,349		1	\$17,106	206669	GOB
		Sub Total for System	1	items		\$17,106		
xterior								
eficiency		Category	Qtv	UoM	Priority	Repair Cost	ID	
ne Wood Window Is D	amaged And Requires Replacement	Capital Renewal	72		2	\$11,397	69106	GOB
		Capital Renewal	1,950	SF Wall	3	\$6,657	69105	GOB
						do 044	69103	
e Exterior Requires P		De ferred Maintenance	1,950	SF Wall	5	\$3,944	09103	
e Exterior Requires P				SF Wall	5	\$21,997	09103	
ne Exterior Requires P ne Exterior Requires C		Maintenance			5		09103	
ne Exterior Requires C ne Exterior Requires C nterior aficiency	Cleaning	Maintenance	3		5 Priority		ID	
ne Exterior Requires C ne Exterior Requires C nterior aficiency	Cleaning	Maintenance Sub Total for System	3 Qty	items		\$21,997		
ne Exterior Requires C ne Exterior Requires C nterior eficiency assroom doors lack a	Cleaning	Maintenance Sub Total for System Category Educational	3 Qty	items UoM Ea.	Priority	\$21,997 Repair Cost	ID	
ne Exterior Requires C ne Exterior Requires C nterior eficiency assroom doors lack a ne Acoustical Ceilings	Deaning propriate signs.	Maintenance Sub Total for System Category Educational Adequacy	3 Qty 3	UoM Ea.	Priority 3	\$21,997 Repair Cost \$513	ID Rollup	
ne Exterior Requires C ne Exterior Requires C nterior eficiency assroom doors lack a ne Acoustical Ceilings	Deaning ppropriate signs. Tiles Require Replacement	Maintenance Sub Total for System Category Educational Adequacy Capital Renewal	3 Qty 3 1,345 1,416	UoM Ea. SF SF	Priority 3 3 3	\$21,997 Repair Cost \$513 \$7,585	ID Rollup 69137 69107	036

School Deficiency Listing

Droward Godiny Fabric Gorioois			<u> </u>	Delicie	_	1 8:43 AN
0361 Blanche Ely Senior High School						
Building: 10 - Administration						
Interior						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Vinyl Composition Tile Requires Replacement	Capital Renewal	1,300 SF	3	\$11,661	69109	
Interior Gypboard Walls Require Repainting	Deferred Maintenance	1,770 SF Wall	5	\$5,966	69108	
	Sub Total for System	5 items		\$38,522		
Mechanical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Duct Damper Requires Replacement	Deferred Maintenance	1 Ea.	2	\$169	69093	GOB
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	1,416 SF	3	\$6,038	69090	GOB
Duct Heater Requires Replacement	Capital Renewal	1 Ea.	3	\$5,223	69095	GOB
Ductwork Requires Replacement	Capital Renewal	600 LF	3	\$5,995	69091	GOB
Exhaust Fan Ventilation Requires Replacement	Capital Renewal	1 Ea.	3	\$2,108	69086	GOB
Fest And Balancing Required	Deferred Maintenance	1,416 SF	3	\$1,986	69088	GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1 Ea.	3	\$43,333	69094	GOB
The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	1,416 SF	3	\$10,505	69096	GOB
Duct Register Requires Replacement	Deferred Maintenance	6 Ea.	5	\$1,802	69092	
	Sub Total for System	9 items		\$77,158		
Electrical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
mergency Exit Signage Requires Replacement	Deferred Maintenance	4 Ea.	2	\$2,933	69083	
he 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	6 Ea.	3	\$2,165	69080	
he 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	20 Ea.	3	\$11,479	69081	
he Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	2 Ea.	3	\$793	69082	
	Sub Total for System	4 items		\$17,369		
Plumbing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
he Class Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	2	\$4,216	69099	
he Plumbing / Domestic Water Piping System Is Beyond Its Useful Life	Capital Renewal	1,416 SF	2	\$8,565	69136	
he Toilets Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	2	\$4,560	69101	
he Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	3	\$4,980	69100	
	Sub Total for System	4 items		\$22,321		
Fire and Security						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
nstall Fire Sprinklers	Category Code Compliance	1,416 SF	1	\$12,350	69102	GOB
ecurity Alarm is Missing or Inadequate	Functional Deficiency	1,416 SF	2	\$4,028	69084	~~D
searcy cannot be modelly or madelyade	Sub Total for System	2 items	-	\$16,379	00004	
Гесhnology						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
ublic Address Is Inadequate And Should Be Replaced	Capital Renewal	1,416 SF	2	\$1,792	69085	
he Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
	Sub Total for System	2 items		\$17,542		
Specialties						
• Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Exterior Security Camera Is Missing And Needed	Functional Deficiency	2 Ea.	2	\$4,519		
	Sub Total for System	1 items	·	\$4,519		
Other	0.1					

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Deficiency

Blanche Ely Senior High School

Qty UoM Priority

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Repair Cost ID

School Deficiency Listing

0361 Blanche Ely Senior High Schoo	ı		\neg		9/2/2014	18:43 AN
	''					
Building: 10 - Administration Other						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Abandoned Equipment needs to be removed	Deferred Maintenance	1 Ea.	4	\$1,239	69097	
	Sub Total for System	1 items		\$1,239		
Sub Total f	or Building 10 - Administration	32 items		\$234,152		
Building: 11 - Administration Roofing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Reroofing with new Decking Required (Broward CPS)	Capital Renewal	1,347 SF	1	\$17,081	206673	GOB
Exterior	Sub Total for System	1 items		\$17,081		
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Wood Window Is Damaged And Requires Replacement	Capital Renewal	90 SF	2	\$14,246	69131	GOB
The Exterior Requires Painting	Capital Renewal	1,950 SF Wall	3	\$6,657	69129	GOB
The Extenor Requires Cleaning	Deterred	1,950 SF Wall	5	\$3,944	69128	
	Maintenance Sub Total for System	3 items		\$24.047		
Intorior	Sub Total for System	o items		\$24,847		
Interior	Ontro	04	Date:	D 1 0 1	ID	
Deficiency	Category	Qty UoM 4 Ea.	Priority 3	Repair Cost	Dallun	
Classroom doors lack appropriate signs.	Educational Adequacy	4 Ea.	3	\$684	Rollup	
he Acoustical Ceilings Tiles Require Replacement	Capital Renewal	1,345 SF	3	\$7,585	69140	
he Suspended Ceiling Grid and Tiles Require Replacement	Capital Renewal	1,414 SF	3	\$12,778	69132	
The Vinyl Composition Tile Requires Replacement	Capital Renewal	1,300 SF	3	\$11,661	69134	
nterior Gypboard Walls Require Repainting	Deferred Maintenance	1,770 SF Wall	5	\$5,966	69133	
	Sub Total for System	5 items		\$38,675		
Mechanical						
Deficiency Deficiency	Category	Qtv UoM	Priority	Repair Cost	ID	0.05
Controls Are Inadequate And Should Be Replaced With DDC Controls	Capital Renewal	1,414 SF	3	\$6,030	69116	GOB
Outt Heater Requires Replacement	Capital Renewal	1 Ea.	3	\$5,223	69121	GOB
Ductwork Requires Replacement	Capital Renewal	100 LF	3	\$999	69117	GOB GOB
Exhaust Fan Ventilation Requires Replacement The Air Handler HVAC Component Requires Penlacement	Capital Renewal	1 Ea. 1 Ea.	3	\$2,108 \$42,333	69114 69120	GOB
The Air Handler HVAC Component Requires Replacement The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Capital Renewal Deferred Maintenance	1,416 SF	3	\$43,333 \$10,505	69120	GOB
Duct Register Requires Replacement	Deferred Maintenance	6 Ea.	5	\$1,802	69118	
	Sub Total for System	7 items		\$70,000		
Electrical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
he 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	3 Ea.	3	\$1,082	69111	
he 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	18 Ea.	3	\$10,331	69112	
	Sub Total for System	2 items		\$11,413		
Plumbing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Plumbing / Domestic Water Piping System Is Beyond Its Useful Life	Capital Renewal	1,414 SF	2	\$8,553	69139	
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	2	\$4,560	69126	
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	3 Ea.	3	\$7,470	69125	
	Sub Total for System	3 items		\$20,582		

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Deficiency

Broward County Public Schools

School Deficiency Listing

Repair Cost

Qty UoM

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						_

Building: 11 - Administration Fire and Security

Install Fire Sprinklers	Code Compliance	1,414	SF	1	\$12,333	69127	GOB
Security Alarm is Missing or Inadequate	Functional Deficiency	1,414	SF	2	\$4,022	69113	
	Sub Total for System	2	items		\$16,355		
Technology							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Public Address Is Inadequate And Should Be Replaced	Capital Renewal	1,414	SF	2	\$1,790	69138	
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700	LF	2	\$15,749	Rollup	
	Sub Total for System	2	items		\$17,539		
Specialties							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
The Exterior Security Camera Is Missing And Needed	Functional Deficiency	4	Ea.	2	\$9,037	202508	
	Sub Total for System	1	items		\$9,037		
Other							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Abandoned Equipment needs to be removed	Deferred Maintenance	1	Ea.	4	\$1,239	69123	
	Sub Total for System	1	items		\$1,239		
	Sub Total for Building 11 - Administration	27	items		\$226,768		
Building: 12 - Building 12 Interior							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Classroom Door Requires Vision Panel	Educational Adequacy	5	Ea.	3	\$1,866	Rollup	
Classroom doors lack appropriate signs.	Educational	5	Ea.	3			
	Adequacy			,	\$855	Rollup	
Room has insufficient writing area.	Adequacy Educational Adequacy		Ea.	3	\$855 \$12,463	Rollup Rollup	
-	Educational	12					
Room has insufficient writing area. Room has insufficient tackboard area. Room lacks appropriate amount of teacher storage.	Educational Adequacy Educational	12 5	Ea.	3	\$12,463	Rollup	
Room has insufficient tackboard area.	Educational Adequacy Educational Adequacy Educational	12 5 9	Ea. Ea.	3	\$12,463 \$1,927	Rollup Rollup Rollup	
Room has insufficient tackboard area. Room lacks appropriate amount of teacher storage.	Educational Adequacy Educational Adequacy Educational Adequacy Educational	12 5 9 2	Ea. Ea. Ea.	3 4 4	\$12,463 \$1,927 \$5,443	Rollup Rollup Rollup	
Room has insufficient tackboard area. Room lacks appropriate amount of teacher storage.	Educational Adequacy Educational Adequacy Educational Adequacy Educational Adequacy	12 5 9 2	Ea. Ea. Ea.	3 4 4	\$12,463 \$1,927 \$5,443 \$4,977	Rollup Rollup Rollup	
Room has insufficient tackboard area. Room lacks appropriate amount of teacher storage. Room lacks a changing table.	Educational Adequacy Educational Adequacy Educational Adequacy Educational Adequacy	12 5 9 2 6	Ea. Ea. Ea.	3 4 4	\$12,463 \$1,927 \$5,443 \$4,977	Rollup Rollup Rollup	

Plumbing					
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	2 Ea.	2	\$2,713	Rollup
Prep room lacks a sink.	Educational Adequacy	2 Ea.	3	\$8,899	Rollup
Room lacks private toilets.	Educational Adequacy	2 Ea.	4	\$22,434	Rollup
Room lacks a drinking fountain.	Educational Adequacy	2 Ea.	5	\$1,918	Rollup
	Sub Total for System	4 items		\$35,964	

Educational Adequacy

Sub Total for System

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Room lacks controls to partially dim lights.

Blanche Ely Senior High School

5 Ea.

2 items

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\$3,897 Rollup

\$45,595

School Deficiency Listing

0361 Blanche Ely Senior High	School					
Building: 12 - Building 12						
Technology						
Peficiency	Category	Qty UoM	Priority	Repair Cost	ID	
oom lacks Fixed Projector	Educational Adequacy	5 Ea.	2	\$18,421	Rollup	
oom lacks Interactive White Board	Educational Adequacy	5 Ea.	2	\$13,608	Rollup	
	Sub Total for System	2 items		\$32,029		
Specialties						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
oom lacks an appropriate refrigerator.	Educational Adequacy	2 Ea.	3	\$10,507	Rollup	
	Sub Total for System	1 items		\$10,507		
	Sub Total for Building 12 - Building 12	15 items		\$151,626		
Building: 13 - Building 13						
Site						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
he Mounted Building Lighting Is Damaged And Should Be Replaced	Capital Renewal	10 Ea.	2	\$9,975	69145	
	Sub Total for System	1 items		\$9,975		
nterior						
eficiency	Category	Qty UoM	Priority	Repair Cost	ID	
lassroom Door Requires Vision Panel	Educational Adequacy	2 Ea.	3	\$747	Rollup	
lassroom doors lack appropriate signs.	Educational Adequacy	2 Ea.	3	\$342	Rollup	
oom has insufficient writing area.	Educational Adequacy	3 Ea.	3	\$3,116	Rollup	
oom has insufficient tackboard area.	Educational Adequacy	5 Ea.	4	\$1,927	Rollup	
coom lacks appropriate amount of teacher storage.	Educational Adequacy	24 Ea.	4	\$14,516	Rollup	
	Sub Total for System	5 items		\$20,647		
Vlechanical						
Peficiency	Category	Qty UoM	Priority	Repair Cost	ID	
ontrols Require Repair	Deferred Maintenance	14,846 SF	2	\$23,865	69150	GOB
he Air Handler HVAC Component Requires Replacement	Capital Renewal	3 Ea.	2	\$332,410	69154	GOB
uct Heater Requires Replacement	Capital Renewal	3 Ea.	3	\$15,668	69155	GOB
ouctwork Requires Replacement	Capital Renewal	1,100 LF	3	\$10,990	69151	GOB
fake-Up Air Should Be Increased	Functional Deficiency	14,846 SF	3	\$24,910	69149	GOB
he Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	14,846 SF	3	\$110,144	69156	GOB
uct Grill is Damaged Requires Replacement	Deferred Maintenance	6 Ea.	5	\$626	69153	
ouct Register Requires Replacement	Deferred Maintenance	30 Ea.	5	\$9,008	69152	
	Sub Total for System	8 items		\$527,622		
Electrical						
eficiency	Category	Qty UoM	Priority	Repair Cost	ID	
oom has insufficient electrical outlets.	Educational Adequacy	74 Ea.	3	\$27,068	Rollup	
coom lighting is inadequate or in poor condition.	Educational Adequacy	792 SF	3	\$11,447	Rollup	
he 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	75 Ea.	3	\$27,057	69146	
	Capital Renewal	40 Ea.				

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Blanche Ely Senior High School

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School Deficiency Listing

0361 Blanche Ely Senior High School			7		9/2/2014	8:43 AM
Building: 13 - Building 13			_			
Electrical						
eficiency	Category	Qty UoM	Priority	Repair Cost	ID	
oom lacks controls to partially dim lights.	Educational	4 Ea.	5	\$3,117	Rollup	
	Adequacy			*****		
	Sub Total for System	5 items		\$91,646		
Plumbing						
eficiency	Category	Qty UoM	Priority	Repair Cost	ID	
oom lacks shut-off valves for utilities.	Code Compliance	1 Ea.	2	\$2,711	Rollup	
ne Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	5 Ea.	2	\$6,783	Rollup	
ne Urinal Plumbing Fixtures Require Replacement	Capital Renewal	7 Ea.	2	\$12,792	69159	
ne Urinal Plumbing Fixtures Require Replacement	Capital Renewal	1 Ea.	2	\$1,827	69160	
ep room lacks a sink.	Educational	1 Ea.	3	\$4,450	Rollup	
ne Rest Room Lavatories Plumbing Fixtures Require Replacement	Adequacy Capital Renewal	3 Ea.	3	\$7,470	69158	
ne Showers Plumbing Fixtures Are Damaged And Should Be Replaced	Capital Renewal	24 Ea.	3	\$232,961	69161	
ne Custodial Mop Or Service Sink Requires Replacement	Deferred	1 Ea.	4	\$1,704	69157	
	Maintenance	_	_			
om lacks a drinking fountain.	Educational Adequacy	2 Ea.	5	\$1,918	Rollup	
	Sub Total for System	9 items		\$272,616		
echnology						
ficiency	Category	Qty UoM	Priority	Repair Cost	ID	
om lacks Fixed Projector	Educational	4 Ea.	2	\$14,737	Rollup	
	Adequacy					
om lacks Interactive White Board	Educational Adequacy	4 Ea.	2	\$10,887	Rollup	
e Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
	Sub Total for System	3 items		\$41,373		
pecialties						
ficiency	Category	Qty UoM	Priority	Repair Cost	ID	
om lacks an appropriate eyewash.	Educational	1 Ea.	2	\$2,295	Rollup	
	Adequacy					
om lacks an appropriate refrigerator.	Educational Adequacy	1 Ea.	3	\$5,253	Rollup	
	Sub Total for System	2 items		\$7,548		
ther						
ficiency	Category	Qtv UoM	Priority	Repair Cost	ID	
ovide renovation of restrooms associated with educational adequacy renovations	Capital Renewal	1 LS	2	\$52,518	316381	GOB
EM lab requires renovation based on condition of room(s)	Capital Renewal	1 LS	2	\$133,601	316049	GOB
	Sub Total for System	2 items		\$186,119		
Sub Total for	Building 13 - Building 13	35 items		\$1,157,545		
uilding: 14 - Gymnasium						
	0.1	01 11 14	B			
s Make Up Air Equipment Requires Replacement	Category Capital Renewal	Qty UoM 4 Ea.	Priority 2	Repair Cost \$51,038	ID 69167	GOB
s Make Op All Equipment Requires Replacement	Sub Total for System	0 items	4	\$51,038	09107	GOB
oofing	Jub Total for System	O Itellis		901,030		
oofing						
ficiency	Category	Qty UoM	Priority	Repair Cost	1D	005
of Equipment requires Cabling	Code Compliance	2 Ea.	1	\$350	206677	GOB
	Sub Total for System	1 items		\$350		
xterior						
ficiency	Category	Qty UoM	Priority	Repair Cost	ID	
e Exterior Requires Painting	Capital Renewal	16,800 SF Wall	3	\$57,351	69183	GOB

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Broward County Public Schools

School Deficiency Listing

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Blanche Ely Senior High School **Building: 14 - Gymnasium**

Exterior

Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
The Exterior Requires Cleaning	Deferred Maintenance	16,800	SF Wall	5	\$33,977	69182
	Sub Total for System	2	items		\$91,328	
Interior						
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID
Classroom Door Requires Vision Panel	Educational Adequacy	1	Ea.	3	\$373	Rollup
Classroom doors lack appropriate signs.	Educational Adequacy	5	Ea.	3	\$855	Rollup
Room has insufficient writing area.	Educational Adequacy	1	Ea.	3	\$1,039	Rollup
Room has insufficient tackboard area.	Educational Adequacy	2	Ea.	4	\$771	Rollup
Room lacks appropriate sound control.	Educational Adequacy	2,232	SF	4	\$70,005	Rollup
	Sub Total for System	5	items		\$73,043	
Mechanical						

Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Controls Require Repair	Deferred Maintenance	39,694 SF	2	\$63,807	69165	GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	5 Ea.	2	\$1,005,870	69166	GOB
Duct Heater Requires Replacement	Capital Renewal	5 Ea.	3	\$26,114	69363	GOB
Make-Up Air Should Be Increased	Functional Deficiency	39,694 SF	3	\$66,602	69164	GOB
The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred Maintenance	39,694 SF	3	\$294,494	69169	GOB
The Window AC Unit Component Requires Replacement	Capital Renewal	1 Ea.	3	\$2,164	69168	GOB
	Sub Total for System	6 items		\$1,459,051		

Electrical

Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
Room has insufficient electrical outlets.	Educational Adequacy	12 Ea.	3	\$4,389	Rollup
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	125 Ea.	3	\$45,094	69162
The Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	4 Ea.	3	\$1,585	69349
Room does not have tamper-proof light switching.	Educational Adequacy	1 Ea.	5	\$486	Rollup
	Sub Total for System	4 items		\$51,554	

Plumbing

Deficiency	Category	Qty UoM	Priority	Repair Cost	ID
The Plumbing / Domestic Water Piping System Is Beyond Its Useful Life	Capital Renewal	39,694 SF	2	\$240,088	69181
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	20 Ea.	2	\$45,601	69176
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	12 Ea.	2	\$21,930	69178
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	Capital Renewal	2 Ea.	2	\$8,982	69170
The Refrigerated Water Cooler Requires Replacement	Capital Renewal	4 Ea.	3	\$9,744	69172
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	20 Ea.	3	\$49,799	69175
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	Capital Renewal	24 Ea.	3	\$232,961	69179
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1 Ea.	4	\$1,704	69173
Room lacks a drinking fountain.	Educational Adequacy	2 Ea.	5	\$1,918	Rollup
	Sub Total for System	9 items		\$612,726	

Technology

	Sub Total for System	1 items		\$15,749		
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
Deliciency	Category	Gity Othyi	FIIOHLY	Repail Cost	10	_

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Broward County Public Schools 0361 Blanche Ely Senior H

School Deficiency Listing

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0361 Blanche Ely Senior Hig	ıh School		\neg		9/2/2014	1 8:43 AI
, , ,	Sub Total for Building 14 - Gymnasium	28 items		\$2,354,840		
Building: 15 - Building 15						
Roofing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Roof Equipment requires Cabling	Code Compliance	1 Ea.	1	\$175	206680	GOB
	Sub Total for System	1 items		\$175		
Interior						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Classroom doors lack appropriate signs.	Educational	1 Ea.	3	\$171	Rollup	
., .	Adequacy					
	Sub Total for System	1 items		\$171		
Mechanical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Controls Require Repair	Deferred	4,462 SF	2	\$7,173	69188	GOB
Duet Heater Requires Deplessment	Maintenance	2 ==	2	Ø40.44F	60260	000
Duct Heater Requires Replacement Ductwork Requires Replacement	Capital Renewal Capital Renewal	2 Ea. 240 LF	3	\$10,445 \$2,398	69369 69189	GOB GOB
Ductwork Requires Replacement The Air Handler HVAC Component Requires Replacement	Capital Renewal	240 LF 2 Ea.	3	\$112,290	69193	GOB
The Mechanical / HVAC Piping / System Is Beyond Its Useful Life	Deferred	4,462 SF	3	\$33,104	69194	GOB
	Maintenance	1,102 01	ŭ	ψου, 104	00104	500
Duct Grill is Damaged Requires Replacement	Deferred Maintonanco	2 Ea.	5	\$209	69192	
Duct Register Requires Replacement	Maintenance Deferred	8 Ea.	5	\$2,402	69191	
	Maintenance	7 itama		6460 004		
	Sub Total for System	7 items		\$168,021		
Electrical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement		45 Ea.	3	\$16,234	69184	
The 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	36 Ea.	3	\$20,661	69185	
	Sub Total for System	2 items		\$36,895		
Plumbing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Plumbing / Domestic Water Piping System Is Beyond Its Useft		4,462 SF	2	\$26,988	69201	
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	5 Ea.	2	\$11,400	69200	
The Urinal Plumbing Fixtures Require Replacement	Capital Renewal	1 Ea.	2	\$1,827	69368	
The Refrigerated Water Cooler Requires Replacement	Capital Renewal	2 Ea.	3	\$4,872	69197	
The Rest Room Lavatories Plumbing Fixtures Require Replacemen		5 Ea.	3	\$12,450	69199	
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1 Ea.	4	\$1,704	69198	
	Sub Total for System	6 items		\$59,241		
Technology						
Deficiency	Category	Qtv UoM	Priority	Repair Cost	ID	
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
The second secon	Sub Total for System	1 items	-	\$15,749		
Other				. ,		
	0-1	Ob : 11-14	Deserte	Dan-i- O- 1	ID.	
Deficiency Abandoned Equipment peeds to be removed.	Category	Qty UoM	Priority 4	Repair Cost	ID 60106	
Abandoned Equipment needs to be removed	Deferred Maintenance	1 Ea.	4	\$1,239	69196	
	Sub Total for System	1 items		\$1,239		
	Sub Total for Building 15 - Building 15	19 items		\$281,492		
Building: 16 - Building 16						
•						
Roofing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	

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Blanche Ely Senior High School

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Reroofing with new Decking Required (Broward CPS)

Capital Renewal

School Deficiency Listing

0361 Blanche Ely Senior High	School					
Building: 16 - Building 16			_			
	Sub Total for System	1 items		\$23,548		
Interior						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Classroom doors lack appropriate signs.	Educational	2 Ea.	3	\$342	Rollup	
The Acoustical Ceilings Tiles Require Replacement	Adequacy Capital Renewal	320 SF	3	\$1,805	69260	
Room has insufficient tackboard area.	Educational	1 Ea.	4	\$385	Rollup	
toom has insulface to account a co.	Adequacy	. 23.	·	4000	Колор	
	Sub Total for System	3 items		\$2,532		
Mechanical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Exterior Condenser Requires Replacement	Capital Renewal	1 Ea.	1	\$6,043	69244	GOB
Controls Require Repair	Deferred Maintenance	1,950 SF	2	\$3,135	69248	GOB
Duct Heater Requires Replacement	Capital Renewal	1 Ea.	3	\$5,223	69254	GOB
Ductwork Requires Replacement	Capital Renewal	100 LF	3	\$999	69249	GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	1 Ea.	3	\$43,333	69253	GOB
Duct Grill is Damaged Requires Replacement	Deferred Maintenance	2 Ea.	5	\$209	69251	
Duct Register Requires Replacement	Deferred Maintenance	6 Ea.	5	\$1,802	69250	
	Sub Total for System	7 items		\$60,743		
Electrical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Room has insufficient electrical outlets.	Educational Adequacy	2 Ea.	3	\$731	Rollup	
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	20 Ea.	3	\$7,215	69232	
The 2 X 2 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	1 Ea.	3	\$364	69234	
The 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	15 Ea.	3	\$8,609	69236	
Room lacks controls to partially dim lights.	Educational Adequacy	1 Ea.	5	\$779	Rollup	
	Sub Total for System	5 items		\$17,699		
Plumbing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Toilets Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	2	\$4,560	69258	
The Refrigerated Water Cooler Requires Replacement	Capital Renewal	2 Ea.	3	\$4,872	69255	
The Rest Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	2 Ea.	3	\$4,980	69257	
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	1 Ea.	4	\$1,704	69256	
	Sub Total for System	4 items		\$16,116		
Technology						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Room lacks Fixed Projector	Educational Adequacy	1 Ea.	2	\$3,684	Rollup	
Room lacks Interactive White Board	Educational Adequacy	1 Ea.	2	\$2,722	Rollup	
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
	Sub Total for System	3 items		\$22,155		
	Sub Total for Building 16 - Building 16	23 items		\$142,793		
Building: 17 - Auditorium						
Roofing						
_	Category	Qty UoM	Priority	Repair Cost	ID	
leticiency						
Deficiency Reroofing with new Decking Required (Broward CPS)	Capital Renewal	20,352 SF	1	\$253,089	206683	GOB

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School Deficiency Listing

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Building: 17 - Auditorium						
Mechanical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
Controls Require Repair	Deferred Maintenance	19,328 SF	2	\$30,469	69287	GOB
The Air Handler HVAC Component Requires Replacement	Capital Renewal	4 Ea.	2	\$645,572	69292	GOB
Duct Heater Requires Replacement	Capital Renewal	4 Ea.	3	\$20,487	69293	GOB
Ductwork Requires Replacement	Capital Renewal	1,100 LF	3	\$10,778	69289	GOB
Duct Grill is Damaged Requires Replacement	Deferred Maintenance	6 Ea.	5	\$614	69291	
Duct Register Requires Replacement	Deferred Maintenance	16 Ea.	5	\$4,711	69290	
	Sub Total for System	6 items		\$712,631		
Electrical						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	85 Ea.	3	\$30,071	69282	
The 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	60 Ea.	3	\$33,770	69283	
The Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	65 Ea.	3	\$25,260	69284	
	Sub Total for System	3 items		\$89,102		
Plumbing						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	2 Ea.	4	\$3,341	69294	
	Sub Total for System	1 items		\$3,341		
Toohnology				7-,		
Technology						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
	Sub Total for System Sub Total for Building 17 - Auditorium	1 items 12 items		\$15,749 \$1,073,913		
	Sub Total for Building 17 - Auditorium	12 itellis		\$1,073,913		
Building: 18 - Science Building						
Site						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Mounted Building Lighting Is Damaged And Should Be Replaced	Capital Renewal	13 Ea.	2	\$12,717	69495	
	Sub Total for System	1 items		\$12,717		
Roofing	•					
_		01 11 14		5		
Deficiency Reroofing with new Decking Required (Broward CPS)	Category	Qty UoM 35,108 SF	Priority 1	Repair Cost \$436,588	ID 206684	GOB
Refooting with new Decking Required (Broward CPS)	Capital Renewal Sub Total for System	1 items	1	\$436,588	206684	GUB
	Sub rotairor System	i itellis		\$450,500		
Structural						
Deficiency	Category	Qty UoM	Priority	Repair Cost	ID	
The Stucco Exterior Requires Repair	Deferred Maintenance	2,000 SF Wa	3	\$13,540	69509	GOB
	Sub Total for System	1 items		\$13,540		
Exterior	Sub Total for System	1 items		\$13,540		
	Sub Total for System Category	1 items	Priority	\$13,540 Repair Cost	ID	
Deficiency			Priority 2		ID 69513	GOB
Deficiency The Aluminum Window Is Damaged And Requires Replacement	Category	Qty UoM		Repair Cost		
Deficiency The Aluminum Window Is Damaged And Requires Replacement The Aluminum Window Is Damaged And Requires Replacement	Category Capital Renewal	Qty UoM 592 SF	2	Repair Cost \$87,623	69513	GOB
Deficiency The Aluminum Window Is Damaged And Requires Replacement The Aluminum Window Is Damaged And Requires Replacement The Aluminum Window Is Damaged And Requires Replacement	Category Capital Renewal Capital Renewal	Qty UoM 592 SF 126 SF	2 2	Repair Cost \$87,623 \$18,650	69513 69553	GOB GOB
Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement The Aluminum Window Is Damaged And Requires Replacement The Aluminum Window Is Damaged And Requires Replacement The Metal Exterior Door Requires Replacement The Exterior Requires Painting	Category Capital Renewal Capital Renewal Capital Renewal	Qty UoM 592 SF 126 SF 15 SF	2 2 2 2	Repair Cost \$87,623 \$18,650 \$2,220	69513 69553 69554	GOB GOB GOB GOB

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Blanche Ely Senior High School

6 items

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\$216,975

Sub Total for System

School Deficiency Listing

0361 Blanche Ely Senior High Scho	ol				9/2/2014 8:43
Building: 18 - Science Building			_		
nterior					
eficiency	Category	Qtv UoM	Priority	Repair Cost	ID
eiling Grid Requires Replacement	Capital Renewal	31,785 SF	3	\$158,451	69557
lassroom doors lack appropriate signs.	Educational	16 Ea.	3	\$2,737	Rollup
	Adequacy	04.700.05	0	****	00544
ne Suspended Ceiling Grid and Tiles Require Replacement terior Gypboard Walls Require Repair	Capital Renewal Deferred	31,700 SF 10,000 SF Wall	3 4	\$280,938 \$53,089	69514 69515
terior Gyppolard Walls Require Repair	Maintenance	10,000 SF Wall	4	\$00,009	09313
oom has insufficient tackboard area.	Educational Adequacy	6 Ea.	4	\$2,312	Rollup
oom lacks appropriate amount of teacher storage.	Educational Adequacy	6 Ea.	4	\$3,629	Rollup
	Sub Total for System	6 items		\$501,156	
/lechanical					
eficiency	Category	Qty UoM	Priority	Repair Cost	ID
ne Electrical Transformer Requires Replacement	Capital Renewal	1 Ea.	2	\$95,190	69499
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Sub Total for System	1 items		\$95,190	
Electrical					
eficiency	Category	Qty UoM	Priority	Repair Cost	ID
ne 1 X 4 Interior Fluorescent Light Fixture Requires Replacement	Capital Renewal	160 Ea.	3	\$56,605	69496
ne 2 X 4 Interior Fluorescent Lighting Requires Replacement	Capital Renewal	810 Ea.	3	\$455,895	69497
ne Incandescent Lighting Is Damaged And Should Be Replaced	Capital Renewal	20 Ea.	3	\$7,772	69498
oom lacks controls to partially dim lights.	Educational Adequacy	15 Ea.	5	\$11,690	Rollup
	Sub Total for System	4 items		\$531,962	
Plumbing					
eficiency	Category	Qty UoM	Priority	Repair Cost	ID
oom lacks shut-off valves for utilities.	Code Compliance	1 Ea.	2	\$2,711	Rollup
ne Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Insta	alled Educational Adequacy	10 Ea.	2	\$13,565	Rollup
ne Class Room Lavatories Plumbing Fixtures Require Replacement	Capital Renewal	30 Ea.	2	\$62,019	69500
ne Toilets Plumbing Fixtures Require Replacement	Capital Renewal	4 Ea.	2	\$8,944	69504
ne Urinal Plumbing Fixtures Require Replacement	Capital Renewal	4 Ea.	2	\$7,169	69506
rep room lacks a sink.	Educational	12 Ea.	3	\$53,397	Rollup
ne Rest Room Lavatories Plumbing Fixtures Require Replacement	Adequacy Capital Renewal	10 Ea.	3	\$24,418	69503
ne Custodial Mop Or Service Sink Requires Replacement	Deferred	10 Ea.	4	\$1,671	69502
te Custodial Wop Of Gervice Offic Requires Replacement	Maintenance	ı La.	4	Ψ1,071	03302
	Sub Total for System	8 items		\$173,893	
echnology					
eficiency	Category	Qty UoM	Priority	Repair Cost	ID
oom lacks Fixed Projector	Educational Adequacy	11 Ea.	2	\$40,526	Rollup
oom lacks Interactive White Board	Educational Adequacy	13 Ea.	2	\$35,382	Rollup
ne Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup
	Sub Total for System	3 items		\$91,658	
Specialties					
eficiency	Category	Qty UoM	Priority	Repair Cost	ID
ab lacks an air exchange system.	Educational Adequacy	12 Ea.	2	\$171,762	Rollup
ab lacks an appropriate emergency shower.	Code Compliance	1 Ea.	2	\$9,285	Rollup
	Educational	1 Ea.	2	\$2,295	Rollup
oom lacks an appropriate eyewash.	Adequacy				

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Broward County Public Schools School Deficiency Listing 9/2/2014 8:43 AM 0361 **Blanche Ely Senior High School Building: 18 - Science Building Specialties** Deficiency Qtv UoM Repair Cost Room lacks an appropriate refrigerator 12 Ea. \$63,039 Adequacy Room lacks the required demonstration table Educational 1 Ea. 3 \$7,463 Rollup Adequacy Educational \$196,359 Rollup Lab lacks an appropriate fume hood. 10 Ea. Adequacy Sub Total for System 7 items \$461,905 Sub Total for Building 18 - Science Building 38 items \$2,535,585 **Building: 20 - Physical Ed** Site Deficiency Category Qtv UoM Repair Cost The Mounted Building Lighting Is Damaged And Should Be Replaced Sub Total for System 1 items \$1,995 Roofing Qtv UoM Priority Repair Cost ID Deficiency Category Reroofing with new Decking Required (Broward CPS) \$15,217 206685 1,200 SF Sub Total for System 1 items \$15,217 Interior Deficiency Category Qty UoM Repair Cost ID Classroom Door Requires Vision Panel \$373 1 Ea. Adequacy Educational Classroom doors lack appropriate signs 1 Ea. \$171 Rollup Adequacy Educational Room has insufficient writing area. 1 Ea. \$1,039 Rollup Adequacy Capital Renewal 1,260 SF \$7,105 69571 The Acoustical Ceilings Tiles Require Replacement Room has insufficient tackboard area. Educational 2 Ea. \$771 Rollup Educational Room lacks appropriate amount of teacher storage 6 Ea. \$3,629 Rollup Room lacks appropriate sound control Educational 831 SF \$26,064 Rollup Sub Total for System 7 items \$39,152 Mechanical Deficiency Category Qtv UoM Priority Repair Cost ID Ductwork Requires Replacement 69568 Capital Renewal 100 LF \$999 Duct Register Requires Replacemen Maintenance Sub Total for System 2 items \$2 200 **Electrical** Priority Repair Cost ID Deficiency Category Qtv UoM Room lighting is inadequate or in poor condition. Educational 1,200 SF Adequacy The 2 X 4 Interior Fluorescent Lighting Requires Replacement Capital Renewal \$13,774 69567 Room lacks controls to partially dim lights. Educational 1 Ea. \$779 Rollup Sub Total for System 3 items \$31,898 **Plumbing** Deficiency Category Qtv UoM Priority Repair Cost

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Blanche Ely Senior High School

1 Ea.

1 items

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Room lacks a drinking fountain.

Adequacy
Sub Total for System



\$959

Broward County Public Schools School Deficiency Listing 9/2/2014 8:43 AM 0361 **Blanche Ely Senior High School Building: 20 - Physical Ed Specialties** Deficiency Category Qty UoM Priority Repair Cost PE Weight Room equipment and flooring is in need of upgrade Capital Renewal \$121,323 Rollup 1 Ea. Sub Total for System 1 items \$121,323 \$212,745 Sub Total for Building 20 - Physical Ed 16 items **Building: 21 - Administration** Roofing Reroofing with new Decking Required (Broward CPS) Capital Renewal \$24,955 206686 2,051 SF GOB Sub Total for System items \$24.955 **Exterior** The Aluminum Window Is Damaged And Requires Replacement Capital Renewal \$14,482 69597 100 SE GOB Sub Total for System \$14,482 1 items Mechanical The Exterior Condenser Requires Replacement Capital Renewal 1 Ea. \$5,798 69596 GOB Duct Heater Requires Replacement Capital Renewal 1 Ea. \$5,011 69583 GOB Ductwork Requires Replacement Capital Renewal 110 LF \$1,055 69578 GOB Repair HVAC Piping Deferred 30 LF \$1.603 69584 GOB Maintenance \$41,579 69582 The Air Handler HVAC Component Requires Replacement Capital Renewal 1 Ea GOB Duct Register Requires Replacement 10 Ea. \$2,881 69579 Deferred Maintenance Sub Total for System \$57,927 6 items **Electrical** Deficiency Qty UoM Repair Cost The Electrical Disconnect Requires Replacement Capital Renewal 1 Ea. 2 \$1,652 69574 The 1 X 4 Interior Fluorescent Light Fixture Requires Replacement Capital Renewal 10 Ea. 3 \$3,461 69572 The 2 X 4 Interior Fluorescent Lighting Requires Replacement 35 Ea. \$19,272 69573 Sub Total for System 3 items \$24,385 Technology Deficiency Qty UoM Priority Repair Cost ID Category The Computer Closet Requires Fiber Optic Access to CER \$15,749 Rollup Sub Total for System 1 items \$15 749 Sub Total for Building 21 - Administration 12 items \$137,498 **Building: 26 - Building 26** Roofing Roof Equipment requires Cabling \$3,524 206687 Code Compliance 21 Ea. GOB Sub Total for System 1 items \$3,524 Interior Classroom doors lack appropriate signs Educational \$7,185 Rollup 42 Ea. Room has insufficient writing area Educational 3 \$6.231 Rollup 6 Ea Educational \$2,312 Rollup Room has insufficient tackboard area. 6 Fa Room lacks appropriate amount of teacher storage Educational 32 Fa \$19.354 Rollup Sub Total for System 4 items \$35.083 Rev 1 Sept 2014 Blanche Ely Senior High School 0361

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Blanche Ely Senior High School

School Deficiency Listing

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Building:	26 -	Building	26
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Mechanical							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
The Fan Coil HVAC Component Requires Replacement	Capital Renewal	2	Ea.	3	\$5,585	69647	GOB
The Roof Condenser Requires Replacement	Capital Renewal	6	TonAC	3	\$9,598	69646	GOB
	Sub Total for System	2	items		\$15,183		
Electrical							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Room has insufficient electrical outlets.	Educational Adequacy	448	Ea.	3	\$163,873	Rollup	
Room lacks controls to partially dim lights.	Educational Adequacy	36	Ea.	5	\$28,057	Rollup	
	Sub Total for System	2	items		\$191,930		
Plumbing							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	5	Ea.	2	\$6,783	Rollup	
Prep room lacks a sink.	Educational Adequacy	11	Ea.	3	\$48,947	Rollup	
The Custodial Mop Or Service Sink Requires Replacement	Deferred Maintenance	2	Ea.	4	\$3,269	69651	
Room lacks a drinking fountain.	Educational Adequacy	2	Ea.	5	\$1,918	Rollup	
	Sub Total for System	4	items		\$60,917		
Technology							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Room has insufficient dataports.	Educational Adequacy	50	Ea.	2	\$8,650	Rollup	GOB
Room lacks Fixed Projector	Educational Adequacy	29	Ea.	2	\$106,842	Rollup	
Room lacks Interactive White Board	Educational Adequacy	24	Ea.	2	\$65,320	Rollup	
The Computer Closet Requires Fiber Optic Access to CER	Functional Deficiency	2,100	LF	2	\$47,248	Rollup	
	Sub Total for System	4	items		\$228,060		
Conveyances							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Elevator Sump Requires Draining And Cleaning	Deferred Maintenance	1	Ea.	2	\$865	69652	
	Sub Total for System	1	items		\$865		
Specialties							
Deficiency	Category	Qty	UoM	Priority	Repair Cost	ID	
Lab lacks an air exchange system.	Educational Adequacy		Ea.	2	\$71,567	Rollup	
Room lacks an appropriate refrigerator.	Educational Adequacy	8	Ea.	3	\$42,026	Rollup	
Room lacks the required demonstration table.	Educational Adequacy	5	Ea.	3	\$37,317	Rollup	
Blinds are missing or in poor condition.	Educational Adequacy	1,656	SF Surf	4	\$46,780	Rollup	
Lab lacks an appropriate fume hood.	Educational Adequacy	3	Ea.	4	\$58,908	Rollup	
	Sub Total for System	5	items		\$256,599		
Sub Total for	Building 26 - Building 26	23	items		\$792,161		
Building: 27 - Building 27							
_							
Roofing							

Deficiency	Category	Qty UoM	Priority	Repair Cost ID
Roof Equipment requires Cabling	Code Compliance	12 Ea.	1	\$2,014 206696 GOB

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Blanche Ely Senior High School

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Broward County Public Schools

School Deficiency Listing

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	27 - Building 27						
ouliulity. A	27 - Building 27	Sub Total for System	1 items		\$2,014		
atorior		Sub rotal for System	i items		\$2,014		
nterior		0-1	Ob. II-M	D.J	D	ID.	
eficiency lassroom doors lack	annmnriate signs	Category Educational	Qty UoM 32 Ea.	Priority 3	Repair Cost \$5,475	Rollup	
	appropriate signo.	Adequacy	02 Ed.	Ü	40,110	rronap	
oom has insufficient	writing area.	Educational Adequacy	2 Ea.	3	\$2,077	Rollup	
oom lacks appropria	te amount of teacher storage.	Educational Adequacy	2 Ea.	4	\$1,210	Rollup	
		Sub Total for System	3 items		\$8,761		
lectrical							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
oom has insufficient	electrical outlets.	Educational Adequacy	286 Ea.	3	\$104,625	Rollup	
oom lacks controls to	o partially dim lights.	Educational Adequacy	30 Ea.	5	\$23,381	Rollup	
		Sub Total for System	2 items		\$128,006		
lumbing							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
	tories Plumbing Fixtures Are Missing And Should Be Installed	Educational Adequacy	8 Ea.	2	\$10,852	Rollup	
ep room lacks a sinl	Κ.	Educational Adequacy	2 Ea.	3	\$8,899	Rollup	
		Sub Total for System	2 items		\$19,752		
echnology							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
oom lacks Interactive	e White Board	Educational Adequacy	1 Ea.	2	\$2,722	Rollup	
ne Computer Closet	Requires Fiber Optic Access to CER	Functional Deficiency	1,400 LF	2	\$31,499	Rollup	
		Sub Total for System	2 items		\$34,221		
pecialties							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
ab lacks an air excha	inge system.	Educational Adequacy	2 Ea.	2	\$28,627	Rollup	
oom lacks the requir	ed demonstration table.	Educational Adequacy	2 Ea.	3	\$14,927	Rollup	
		Sub Total for System	2 items		\$43,554		
	Sub Total fo	or Building 27 - Building 27	12 items		\$236,307		
Building: 2	28 - Building 28						
Roofing							
eficiency	0.18	Category	Qty UoM	Priority	Repair Cost	ID	
oof Equipment requi	res Cabling	Code Compliance	8 Ea.	1		206688	GOB
		Sub Total for System	1 items		\$1,343		
nterior							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
assroom doors lack	appropriate signs.	Educational Adequacy	3 Ea.	3	\$513	Rollup	
		Sub Total for System	1 items		\$513		
echnology							
eficiency		Category	Qty UoM	Priority	Repair Cost	ID	
ne Computer Closet	Requires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
		Sub Total for System	1 items		\$15,749		
	O. I. T. 4-15	or Building 28 - Building 28	3 items		\$17,605		

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Ft Lauderdale, FL 33301 Page **114** of **121**



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Blanche Ely Senior High School

0361	Blanche Ely Senior H	ligh School	_			9/2/2014 8	
Building: 29	- Public Restroor	m					
Technology							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
· · · · · · · · · · · · · · · · · · ·	uires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
		Sub Total for System	1 item	s	\$15,749		
Specialties							
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
·	era Is Missing And Needed	Functional Deficiency	2 Ea.	2	\$4,335		
		Sub Total for System	1 item	s	\$4,335		
		Sub Total for Building 29 - Public Restroom	2 item	s	\$20,085		
Buildina: 30	- Building 30						
•							
Roofing							
Deficiency Roof Equipment requires (`ahlina	Category Code Compliance	Qtv UoN 3 Ea.	Priority 1	Repair Cost \$503	ID 206693	GOB
rtoor Equipment requires c	domig	Sub Total for System	1 item		\$503	200000	OOD
Technology					,		
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
	uires Fiber Optic Access to CER	Functional Deficiency	700 LF	2	\$15,749	Rollup	
,		Sub Total for System	1 item	s	\$15,749		
Specialties		·					
Deficiency		Category	Qty UoM	Priority	Repair Cost	ID	
	era Is Missing And Needed	Functional Deficiency	2 Ea.	2		202510	
, in the second	•	Sub Total for System	1 item	s	\$4,335		
		Sub Total for Building 30 - Building 30	3 item	s	\$20,588		
Building: 32	- Building 32						
Specialties				D. C. W.	Danaia Caat	ID	
•		Category	Qty UoM	Priority	Repair Cost	ID.	
Specialties Deficiency The Exterior Security Came	era Is Missing And Needed	Category Functional Deficiency	Qty UoN 2 Ea.	2		202511	
Deficiency	era Is Missing And Needed			2			

Total for Permanent Buildings

Total for Portable Buildings

Total for Campus

491 items

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\$23,715,449

\$23,715,449

\$0

2.4.4 MAPPS Deficiency Data

Unit TTL Cost G08	75 00 SF 82,617	4 Ea. \$157,968	2 Ea. \$18,316 GOB	10 Ea. \$21,076	SF.	J.	3227,324 00 CFM 5287,324 G0B	1E3. \$12,620 GOB	12 Es. \$62,673	24 SF \$885,277	1 E3. 56,743 GCB	1 E3. \$9,168 GDB	6 E3. \$12,646 GDB	SF	-SF	LF \$2,598	3 TonAC \$7,202	1 E3. \$110,803 GOB	87 SF \$88,191 GOB	\$104,664	SF Wall \$17,205	2 Ea. \$78,979	00 TonAC \$167,968	MM
rity Description Quantity		oct impact to Mission (1	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	rt Term Conditions (2-3 1			erm Conditions (2-3	f)	rt Term Conditions (2-3 1	erm Conditions (2-3	ect impact to Mission (1 r)	r) r)	rt Term Candillans (2-3				rt Term Conditions (2-3 rs)	f) Mission (1				ect impact to Mission (1 n	X Impact to Mission (1	
Priority	Code Complance I Miss	Mantenance Year	Deferred 2 India Maintenance Year	Capital Renewal 3 Shor	2	8	Capital Renewal 3 Sho	Deferred 2 Maintenance	Capital Renewal 3	Deferred 3 S Maintenance Y	3 June 2	62	Jewal 38	es	CI	e	Capital Renewal 3 Sho	Capital Renewal 2 India	Deferred 3 Sho Maintenance Year	Code Complance 1 Miss	Capital Renewal 3 Shor	Deferred 2 India	Capital Renewal 2 India	
Uniformat Description	Water-Based Fire- Suppression	Exhaust Air		Decentralized	pazjje		Decembalized	Decembalized Coaling	Decentralized Heating Equipment	Facility Hydronic Distribution	Exhaust Air		Decentralized	Decembalized			Decembalized Cooling	Decentralized	Facility Hydronic Distribution	Water-Based Fire- Suppression	Exterior Wall Veneer	Exhaust Air	Central Cooling	
S	9 Fire and Security	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	6 Mechanical	9 Fire and Security	4 Exterior	6 Mechanical	6 Mechanical	
Def Note	FYGROR INSTALL FIRE SPRINKLERS IN MECHANICAL ROOM/B#1- FIGYCOMAAA PERS J HOPPE FIGSEPTOGBBA" AA-PDM.1 PRINTS RECIEVED SAAPETIMMAN/DM-FDGRUCV11, TBB*			5000 CFM				7,5HP					3100 CFM					7500 cfm					Ωŋ₄@ 150 each	
Deficiency Description	install Fire Spirniders	The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement	The 4 X 6 Exhausts/Veritilators Require Replacement	Exhaust Fan Ventilation Requires Replacement	Controls Require Repair	Ductwork Requires Replacement	The Air Handler HVAC Component Requires Replacement	Large HVAC Circulating Pump Requires Replacement	Duct Heater Requires Replacement	The Mechanical / HVAC Piping / System is Beyond its Useful Life	The 2 X 2 Exhausts/Hoods Require Replacement	The 4 X 6 Exhausts/Vertilators Require Replacement	Exhaust Fan Ventiliation Requires Replacement	Make-Up Air Should Be Increased	Controls Require Repair	Ductwork Requires Replacement	The Package Unit HVAC Component Requires Replacement	The Air Handler HVAC Component Requires Replacement	The Mechanical / HVAC Piping / System is Beyond its Useful Life	Install Fire Sprinklers	The Exterior Requires Painting	The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement	The Roof Cooling Tower is Damaged And Requires Replacement	O'DENT THE TAX PROPERTY OF THE PARTY OF THE
Building Name		Building 1	Bulding 1	Building 1			Building 1	Building 1	Building 1	Building 1		Building 2				Building 2	Building 2	Building 2	Building 2	Building 2	Bulding 2	Building Support	Building Support	
anse Building Number	e Ely Senor High 01	e Ely Serior High 01	e Ely Senior High 01	e Ely Senior High 01	e Ely Senior High 01	e Ely Senior High 01	e Ely Senior High 01	e Ely Senior High 01	e Ely Senior High 01	e Ely Serior High 01	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Senior High 02	e Ely Serior High 04	e Ely Serior High 04	_
	Building Building Name Destrictory Description Del Nace Sprem ID Sprem Name Uniformat Category Priority Priority Description Quantity Unit 1 Number	Building Building Name Deficionsy Description Defines Processing Control of C	Building Building	Building Building	Building Building	Building Compos Require Register Building Compos Require Register Building Compos Require Register Compos Require Register Building Compos Require Register Compos Require Register Compos Require Register Compos Reguire Register Compos Require Register Compos Reguire Reguire Register Compos Reguire Reguire Register Compos Reguire Register Compos Reguire Register Compos Reguire Register Compos Reguire Reguire Register Compos Reguire Register Compos Reguire Reguire Register Compos Reguire Register Compos Reguire Register Compos Reguire Reguire Register Compos Reguire Reguire Reguire Register Compos Reguire	Building Compos Require Regular Building Buildi	Building Building	Principle Building Building	Principle Building Building	Principle Dictionary Ducksplace Dictionary Ducks													

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29	TL Co.s. G08		36,172 GOB	\$721,193 GOB	\$96,404 GDB	\$17,242	10		\$5,223 GDB		\$1,386	\$6,008	GOB	\$5,396 008													
28	_		e e	e.	ei.	l4.	L.	SF Wall	9.	э.	4	la.			u ei	. 6 6		. 6 6 6 6		Ea Ea SF SF SF SF						55 L. d L d d	
27	Quantity U	2324 SF	1	60 60	<u> </u>	2324 SF	2324 SF	2700 SF	1 63	1 Ea.	1416 SF	1416.8		900 P	600 LF												
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21	Category Description	Deferred Maintenance	Deferred Maintenance	Capital Renewal	Deferred Maintenance	Deferred Maintenance	Code Compliance	Sapital Renewal	Sapital Renewal	Capital Renewal	Deferred Maintenance	Capital Renewal		Sapital Renewal	Capital Renewal Deferred Maintenance	Capital Renewal Deferred Maintenance	Saptal Renewal Peterred Maintenance Saptal Renewal	Dapital Renewal Deferred Maintenance Dapital Renewal Dapital Renewal	Daptial Renew al Deferred Maintenance Daptial Renew al Deferred Maintenance	Captal Renewal Alatterad Alatterad Alatterad Saptal Renewal Saptal Renewal Alatterad Alatterad Alatterad Code Complance	aptial Renewali Deferred dantechante Japtial Renewali Deferred dantechante Japtial Renewali Copial Renewali Sobial Renewali Sobial Renewali	aptial Renewali adiateriante daliteriante aptial Renewali aptial Renewali aptial Renewali aptial Renewali aptial Renewali	aptial Renewal additional Renewal	aptial Renewaliance deferred all announce deferred all announce deferred all announce deferred deferred deferred deferred deferred code Complance and announce aptial Renewaliance deferred defe	aptial Renewal and deferred all sincerance and anticerance applial Renewal and anticerance and anticerance and anticerance and anticerance aptial Renewal applial Renewal aptial Renewal applial Renewal applial Renewal applial Renewal	aptial Renewal advices and adv	aptial Renewal all airferance all ai
20	Uniformat	Decentralized		certral Cooling	Decentralized	Facility Hydronic Distribution	Water-Based Fire- Suppression	Exterior Wall Veneer	Decentralized Heating Equipment	Decentralized Cooling	Decentralized Codiing	Decentralized Coding		Decentralized	Decentralized Socing Decentralized Socing	Decentralized Coding Coding Coding Coding	Decentralized Decentralized Decentralized Coding Coding Coding Coding Heading Equipment	Coding Coding Decentralized Coding Decentralized Coding Heating Equipment Facility Hydronic Distribution	ecentralized Coding Coding Coding Coding Coding Coding Coding Sacilly Hydronic Sacilly Hydronic Sacilly Hydronic Sacilly Sa	Cconing technique of Cconing t	Cooning Coonin	Cooling Coo	Coornia	COGNING COGNIN	Cooling Coolin	COOKING SECRETARIES COOKIN	Cooring Coorin
14	System Name D			_			Fire and Security W					_							ourity	Ical Ical Ical	Ajinoasi ica ica ica	Álmos	Ajunoa	Alamos	Ajuros	Auros	Auro
13		6 Mechanica	6 Mechanical	6 Mechanica	6 Mechanica	6 Mechanica	9 Fire an	4 Exterior	6 Mechanica	6 Mechanical	6 Mechanical	6 Mechanica		6 Mechanica	6 Mechanical 6 Mechanical	6 Mechanica 6 Mechanica 6 Mechanica	6 Mechanical 6 Mechanical 6 Mechanical	6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica	6 Mechar 6 Mechar 6 Mechar 6 Mechar 9 Fire an	6 Mechan 6 Mechan 6 Mechan 6 Mechan 6 Mechan 7 Mechan 7 Exterior 7 Exterior	6 Mechan 6 Mechan 6 Mechan 6 Mechan 6 Mechan 7 Hre and 9 Fire and 4 Exterior	6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 9 Fire and SC 4 Exterior 4 Exterior 4 Exterior	6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 9 Fire and S 9 Fire and S 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica	6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica	6 Mechanica 6 Mechanica	6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 9 Fire and St 4 Exterior 4 Exterior 4 Exterior 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica 6 Mechanica	6 Mechanics
10	Sytem ID							Ц							\coprod												
10	Def Note		-	3@ 200= 600 ton	15 hp					@ 500 dm						1400 c/m	1400 dm	1400 cfm	1400 ctm	1400 dm	1400 dm	1400 dm	1400 dm	1400 dm @ 500 dm	1400 dm © 500 dm	1400 dm @ 500 dm	1400 dm (\$ 500 dm
6	Deficiency Description	Controls Require Repair	Air Compressor is Inoperable and Requires Replacement	The Chiller HVAC Component is Damaged And Requires Replacement	Large HVAC Circulating Pump Requires Replacement	The Mechanical / HVAC Piping / System is Beyond its Useful Life	Install Fire Sprinklers	The Exterior Requires Painting	Duct Heater Requires Replacement	Exhaust Fan Ventilation Requires Replacement	Test And Balancing Required	Controls Are Inadequate And Should Be Replaced With DDC Controls		Ductwork Requires Replacement	Buctwork Requires Replacement Duct Damper Requires Replacement	Duzwork Requires Replacement Duct Damper Requires Replacement The Air Hander HVAC Component Requires Replacement	Durwork Regures Replacement Durt Danper Requires Replacement The Air Hander HVAC Component Requires Replacement Replacement Replacement Replacement Replacement	Durkwork Requires Registerement Outro Damper Requires Registerement The Authander HVAC Component Requires Replacement Outri Header Requires Component Requires The Mechanical HVAC Plinin Aystern is Beyond Plinin Aystern is Beyond It to Ventul Life It Useful Life It Useful Life	Outhorn Regules Replacement Out Dampel Requires Replacement Replacement Component Requires Component Requires Duct Heard Requires Duct Heard Requires The Methorn Regules Steplacement The Methorn Regules Th	Docknow Requires Replacement Out Cample Requires Replacement The Art Hander HVAC Cample Requires Replacement The Machiner Requires Replacement The Cample Regular	Reputer Request Regulates	DOLINGON REQUES REGISTED COLOR CONTROLLES REGISTED COLOR CONTROLLES REGISTED COLOR CONTROLLES REGISTED COLOR CONTROLLES REGISTED COLOR COL	Outhook Requires Replacement Court Oampe Requires Replacement Component Requires Component Requires Component Requires Perplacement Component Requires Duct Harder Requires Duct Harder Requires Duct Harder Requires The Replacement The Mechanical Harder Requires Sprinklers The Extend Life Sprinklers The Extend Requires Sprinklers The Extend Requires Replacement Requires Regulater Requires	Replacement Oxf. Damper Requires Replacement Oxf. Damper Requires Machinered The Att Hander HVAC Commonted Requires Replacement The Att Hander HVAC Replacement Re	Reputers Requires Reputers Rep	Reputers Requires Reputers Rep	Duzinok Requires Perglascenent Out I Danger Requires The Art Barder HVAC Component Requires Dust Harder Requires The Mexicanical HVAC The Better Requires The Better Requires The Better Requires The Wood Vindore 15 Danged And Requires Danged And Requires Requires Regulates The Wood Vindore 15 Danged And Requires Controls Are Invoke Jude And Should Ge Regulates Dust Harder Requires Pouglacent ent The Mexicanical HVAC On point A System 18 Regulacent ent The Mexicanical HVAC Dust Harder Requires Regulacent ent Regulacent ent The Mexicanical HVAC Dust Harder Requires Regulacent ent Regulacent ent The Mexicanical HVAC Dust Harder Regulates Regulacent ent Regulacent ent The Mexicanical HVAC Physicanical HVAC Physicanica
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2010 7:34 AM 3 5		100	8			Branche Ely Senior High 04 School	Blanthe Ely Senior High 04 School	Blanche Ely Serior High 04 School	Blanche Ely Serior High 02 School	Blanche Ely Serior High 10 School	Blanche Ely Serior High 10 School	School School 10	Blanche Ely Senior High 10	School	School Blanche Ely Senior High 10 School	School Blanche Ely Serior High 10 School School			STAD IN THE PROPERTY OF THE PR	School	School Sc	School Sc	School Bandre Ey Serror High 10 School Bandre Ey Serror High 11 School Bandre Ey Serror High 1	School Bandre Ey Serror High 10 School Bandre Ey Serror High 10 School School Bandre Ey Serror High 10 School Bandre Ey Serror High 10 Bandre Ey Serror High 10 Bandre Ey Serror High 10 School Bandre Ey Serror High 10 School Bandre Ey Serror High 10 School Bandre Ey Serror High 11 School Bandre Ey Serror High 11 School Ey School Ey Serror High 11 School Ey School Ey School Ey Serror High 11 School Ey School Ey School Ey School Ey Serror High 11 School Ey Sch	SURDIA BENDER EN SENDE HIGH 10 SENDO SENDO HIGH 11 SENDO SENDO HIGH 11 SENDO SENDO HIGH 11	School: Sch	SCHOOL IN SERVICE HIGH TO SCHOOL HIG

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Ste Name	Number	score Suppos	Dentitory Description	100 E	eptem 10	system warme	Description	Description	nsy Friency Description		diament, and		808
Blanche Ely Senior High School	=======================================	Administration	The Wood Window is Damaged And Requires		4	Exterior	Exterior Operating Windows	Capital Renewal	2 Indirect Impai Year)	ndirect Impact to Mission (1 Year)	90 SF	\$14,246	
	-	0.00	Replacement						1	5	10000	-	809
alanche Ely Senor High School	13	Bullang 13	Make-Up Air Should Be Increased		e W		Decentralized	Functional Deficiency	SISDOR Term C Years)	Short Term Canabans (2-3 Years)	14846 SF	\$24,910	809
Blanche Ely Senior High School	13	Building 13	Controls Require Repair		9 9		Decentralized	Deferred Maintenance	2 Indirect Impai Year)	ct to Mission (1	14846 SF	\$23,365	809
Blanche Ely Senior High School	13	Building 13	Ductwork Requires Replacement		9 9	Mechanical	Decentralized	Capital Renewal	3 Short Term C Years)	Shart Term Canditions (2-3 Years)	1100 LF	\$10,980	809
Blanche Ely Senior High School	13	Building 13	The Air Handler HVAC Component Requires Replacement		9	Mechanical	Decentralized	Capital Renewal	2 Indirect Impa Year)	indirect Impact to Mission (1 Year)	3 83	\$332,410	808
Blanche Ely Senior High School	13		Duct Heater Requires Replacement		9 9	Mechanical	Decentralized Heating Equipment	Capital Renewal	3 Short Term C Years)	Short Term Conditions (2-3 Years)	3 E3	\$15,668	
School	13	Building 13	The Mechanical / HVAC Plping / System is Beyond its Useful Life		9	Mechanical	Facility Hydronic Distribution	Deferred Maintenance	3 Short Term C Years)	Short Term Canditions (2-3 Years)	14846 SF	\$110,144	2 8 8 8 8
Blanche Ely Senior High School	14	Oymnastum	Make Up Air Should Be Increased		9 9	Mechanical	Decentralized	Functional Deficiency	3 Short Term C Years)	Short Term Canditions (2-3 Years)	39694 SF	\$66,602	
Blanche Ely Senior High School	14	Oymnastum	Controls Require Repair		9 e M	Aechanical	Decentralized	Deferred Maintenance	2 indirect Impa Year)	indirect Impact to Mission (1 Year)	39694 SF	\$63,307	
Signiche Ely Senior High School	14	Oymnasium	The Air Handler HVAC Component Requires Replacement	41000 cfm	9 9	Mechanical	Decentralized	Capital Renewal	2 Indirect Impa Year)	indirect Impact to Mission (1 Year)	5 E.a.	\$1,005,870	
Blanche Ely Senior High School	4	Gymnasium	The Make Up Air Equipment Requires Replacement	locker rooms	9	Aechanical		Capital Renewal	2 Indirect Impa Year)	ndirect Impact to Mission (1 Year)	4 E3.	850,152	808
Blanche Ely Serior High School	14	Oymnasium	The Window AC Unit Component Requires Replacement	15ton	9 9	Mechanical	Decentralized Codiing	Capital Renewal	3 Short Term C Years)	Short Term Conditions (2-3 Years)	1 Ea.	\$2,164	9 8 9 9
School	14	Gymnasium	The Mechanical / HVAC Piping / System is Beyond its Useful Life		W 9	Aechanicai	Facility Hydronic Distribution	Deferred Maintenance	3 Short Term C Years)	Short Term Conditions (2-3 Years)	39694 SF	\$294,494	9 8 8 8
Blanche Ely Senior High School	14	Oymnasium	The Exterior Requires Painting		4	Exterior	Exterior Wall Veneer	Capital Renewal	3 Short Term C Years)	Short Term Canditions (2-3 Years)	16800 SF Wall	\$67,361	_
Blanche Ely Senior High School	15	Bullding 15	Cantrols Require Repair		9 e M	Mechanical	Decentralized	Deferred Maintenance	2 Indirect Impai Year)	ndirect Impact to Mission (1 Year)	4462 SF	\$7,173	80 80 80 80
Stanche Ely Senior High School	15	Building 15	Ductwork Requires Replacement		9 9	Mechanical	Decentralized	Capital Renewal	3 Short Term C Years)	Shart Term Canditions (2-3 Years)	240 LF	\$2,398	808
Blanche Ely Senior High School	15	Building 15	The Air Handler HVAC Component Requires Replacement	4000 dm	9	Mechanical	Decentralized Cooling	Capital Renewal	3 Short Term C Years)	Short Term Conditions (2-3 Years)	2 Ea.	\$112,230	809
Blanche Ely Senior High School	15	Building 15	The Mechanical / HVAC Piping / System Is Beyond Its Useful Life		9	Mechanical	Facility Hydronic Distribution	Deferred Maintenance	3 Short Term C Years)	Shart Term Candillans (2-3 Years)	4462 SF	\$33,104	
Stanche Ely Senior High School	16		The Exterior Condenser Requires Replacement	4ton	9 9	Mechanical	Evaporative Air- Cooling	Capital Renewal	1 Mission Critical Concerns	al Concerns	1 Ea.	\$6,043	
Blanche Ely Senior High School	16	Bullding 16	Controls Require Repair		9 9	Mechanical	Decentralized	Deferred Maintenance	2 Indirectimpa Year)	ndirect Impact to Mission (1	1950 SF	\$3,136	809
Blanche Ely Senior High School	1 16	Building 16	Ductwork Requires Replacement		9 P	Mechanical	Decentralized	Capital Renewal	3 Short Term C Years)	Shart Term Canditions (2-3 Years)	100 LF	\$368	809
Blanche Ely Senior High School	91 1	Building 16	The Air Handler HVAC Component Requires Replacement		9 9	Mechanical	Decentralized Codiing	Capital Renewal	3 Short Term C Years)	Short Term Canditions (2-3 Years)	1 Ea.	\$49,333	809 809
Blanche Ely Senior High School	1 16	Bullding 16	Duct Heater Requires Replacement		9 9	Aechanical	Decentralized Heating Equipment	Capital Renewal	3 Short Term C Years)	Shart Term Canditions (2-3 Years)	1 Ea.	\$6,223	
Blanche Ely Senior High School	17	Auditorium	Controls Require Repair		W 9	Mechanical	Decentralized		2 indirect Impa Year)	Indirect Impact to Mission (1 Year)	19628 SF	\$30,469	
Stanche Ely Senior High School	17	Auditorium	Ductwork Requires Replacement		9 9	Mechanical	Decentralized	Capital Renewal	3 Short Term C Years)	andtions (2-3	1100 LF	\$10,778	
Blanche Ely Senior High School	17	Auditorium	The Air Handler HVAC Component Requires Replacement		9		Decentralized Cooling		2 Indirect Impa Year)	Indirect Impact to Mission (1 Year)	4 E3.	\$645,572	808
Stanche Ely Senior High School	17		Duct Heater Requires Replacement		9 e M		Decentralized Heating Equipment		3 Short Term C Years)	Short Term Canditions (2-3 Years)	4 Ea.	\$20,487	909
Stanche Ely Senior High School	14		Duct Heater Requires Replacement		9 9		Decentralized Heating Equipment		3 Short Term C Years)	Short Term Conditions (2-3 Years)	S. E.a	\$28,114	608
Blanche Ely Senior High	15	Building 15	Duct Heater Requires		6 M	Mechanical	Decentralized	Capital Renewal	3 Short Term C	northlans (2.3	200	\$10.445	160

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	29	Cost	\$1,343 GDB	\$503 608	\$2,014 GOB	\$121,323	\$100,000	\$19,131		\$7,049 GOB	m	\$133,801	\$408,423 GDB	\$100,445	\$43,361	\$242,528 GOB	\$507,640	900 GC 800	\$57,750 GDB	\$62, 518 G D B		\$700,000	GDB
	28	Unit TTL Cost	é	Ea.	9.	9.	(0	<u>.</u>	L.	60		eq.	10	eq.	g	10	cq.		10	(0	SQ.	sq.	_
	27	Quantity U	60	(O)	12 Ea	-	21	3108	2480 S	-	SIL	-	-	7	2	=	-	-	1	2	7	7	
	. 53	Priority Description	Mission Critical Concerns	Mission Critical Concerns	Mission Critical Concerns	General Improvements	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Vear)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)	·
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	٥	Category Description	Code Compliance	Code Compliance	_	Capital Renewa	Educational Adequacy	Capital Renewal	Capital Renewa	Capital Renewal	Capital Renewa	Capital Renewa	Capital Renewal	Capital Renewal	Capital Renewa	Capital Renewal	Capital Renewa	Capital Renewa	Capital Renewal	Capital Renewal	Capital Renewal	Deferred Maintenance	_
		Uniformat Description	Rading Supplementary Camponents	Roofing Supplementary Components	Rodfing Supplementary Components	Athletic Equipment	Educational Enhancement Improvements	Canop/ Roding	Canopy Roding	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement Improvements	Educational Enhancement	morrowements
	14	System Name	Roafing	Roding	Roafing	Specialties	ther	Roding	Roofing	Other	Other	Other	Other	Other	Other	Other	Other	Other	Other	ther	Other	Other	
	5	Sytem ID S	C4 EX	C1 DE	2	128	260	C1	2	260	260	260	260	260	260	260	260	260	260	260	260	260	_
	10	Def Note					Placeholder for School Selected Educational Emancement.	Originally part of nod replacement deficiency. Pulled out separate to reflect owered walk canopy pricing.	Originally part of roof replacement deficiency. Pulled out separate to reflect owered walk canopy pricing.	Room design = 12	Room design = 12	Room design = 202	Room design = 222	Roam design = 241	R10m design = 242	Room design = 242	Roam design = 380	Room design = 815/816					
	- 1	Deficiency Description	Roof Equipment requires Cabling	Roof Equipment requires Cabling	Roof Equipment requires Cabling	PE Weight Room equipment and flooring is in need of upgrade	School Selected Educational Adequacy Enhancement	Auminum Covered Walkways Require Replacement	Aluminum Covered Walkways Require Replacement	STEM lab requires renovation based on condition of room(s)	STEM lab requires R renovation based on condition of room(s)	STEM lab requires renovation based on condition of room(s)	Media Center requires renovation based on condition of room(s)	Provide renovation of restrooms associated with educational adequacy renovations	Renovate / Remodel Cafeteria								
		Building Name	Building 28	Building 30	Bulding 27	Gymnasium				Building 7	Building 1	m	Building 1	Building 1	Bullding 9	Bulding 2	Building 1	Bullding 2	Building 7	Building 13	Building 1		_
	4)	Building Number	28	8	27	14				<i>t</i> 0	10	13	10	10	60	20	10	8	20	52	10		_
2015 7:34 AM		Site Name	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Bianche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Senior High School	Blanche Ely Serior High School	Blanche Ely Senior High School	Blanche Ely Serior High School	Bianche Ely Senior High School				
72	_	Def Assess St	206688 Bi	206693 BI	206696 BI	220537 BI	314157 BI	314580 BI	314581BI	316001BI	316018 BI	316049 BI	316072 BI	316087 BI	316097 BI	316108 BI	316314 B	316362 BI	316375 BI	316381 Si	316420 Bi	318046 BI	_

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6	805	809	808	809	808
29	TL Cost	\$239,290	\$1,152,260	\$117,116	\$540,000
28				-	Г
27	Paje C	Ë	3	6000 SF Wall	SI
	Quantity Unit			109	
23	Priority Description	Indirect Impact to Mission (1 Year)	Short Term Canditions (2-3 Years)	Indirect Impact to Mission (1 Year)	Indirect Impact to Mission (1 Year)
22	Priority				
21	Category Description	ADA Compliance	ADA Compliance	Capital Renewal	Capital Renewal
20	Uniformat Description	&I)	Educational Enhancement mprovements	Perimeter Insulation Capital Renewal	Exterior Entrance Capital Renewal Doors
14	System Name	Conveyances	26 Other	Exterior	Exterior
13	Sytem ID	5	36	4	4
10					
60	Deficiency Description Def Noce	The Access is Not ADA. Compliant And Requires A Pisitorm Lift	Building requires general ADA improvements	The Stucco Exterior Is Damaged And Requires Replacement	Single Point of Entry Needs to be installed
	Building Name	Auditorium	Gymnasium	Oymnasium	
	Building Number	17	14	2	
o		318053 Blanche Ely Serior High School	318054 Bianche Ely Senior High School	318055 Blanche Ely Serior High School	318088 Blanche Ely Senior High School
-	of Assess Site Name	318053 B	318054 S	318065 B	318088B

Attachment H



The School Board of Broward County, Florida Office of Facilities & Construction 3775 S.W. 16th Street

Fort Lauderdale, Florida 33312

(754) 321-1500

	Cor	nsultant's Authorizatio	n To Proceed
Project No.:		Date:	
Location No.:		appen o M	
Project Title:		SBBC P.O. No.	
		Line No.:	
Facility Name:		Project Manager:	
Project Consultant:		Dir. Capital Planr	ing & Programming
		ontract for professional services referenced above.	, you are hereby authorized to proceed with the
ionowing service	es for the project	referenced above.	
Schematic Design	Design D	Development	Construction Documents
Bidding		tion Contract Administratio	
Other Services:	Attached:	tion contract rammistratio	ii
	1 Ittabilea.		
This Authorization	on to Proceed is	subject to the following attachme	nts:
Attachments:		Services Required	
	Project Sche		
	Previous A7		
			sional Services Required with a Fixed Limit of
Construction Cos	st (FLCC) for the	is project as indicated below:	
0 : : 1 EI CC		G (G (F))	D : IFF CCL ATE
Original FLCC		Current Cost Estimate	Revised FLCC by ATP
			-
The following pr	ofessional servi	ces will be provided by the Project	et Consultant as a normal part of its Basic Services
for the Project lis		r in min ty include	r
v			
Item	Discipline	Description	

Attachment H



The School Board of Broward County, Florida Office of Facilities & Construction 3775 S.W. 16th Street

Fort Lauderdale, Florida 33312

(754) 321-1500

Consultant's Author	rization To Proceed (Term Contracts)	Cont.
	Project Schedule	
Project No. & Location No.:	Project Title:	
Facility Name: Project Consultant:		
The required project schedule milestones for this	project are presented below. (Mandatory)	
	Date Required Or I	Estimated Time Period
ACTIVITY	Start	Finish
Schematic Design		
Design Development		
Construction Documents Development		
50% Construction Documents		
100% Construction Documents		
Bidding and Award of Contract		
Time for Permitting of Submittals, Prior to the Issuance of the Construction NTP (Pa	art of Contract Administration)	
Construction		
Warranty		

Attachment H



Total:

The School Board of Broward County, Florida Office of Facilities & Construction 3775 S.W. 16th Street Fort Lauderdale, Florida 33312

(754) 321-1500

	Consultant's	s Authorization To	Proceed (Term Co	ntracts)
	Consultant	Professiona	`	yiii acts)
Project No. & Location No.:		Project Title	e: 	
Facility Name: Project Consultant:				
Phase	Original Basic Fee	Fee Authorized by ATP	Fee Previously Paid	Fee Balance
I (SD) (5%)		0/0	%	%
II (DD) (10%)		%	9/0	%
III (CD) (35%/60%)		0/0	%	0/0
IV (BID) (65%)		%	%	%
V (CA) (98%)		%	%	%
VI (Warr) (100%)		%	%	0/0
Other Service		%	%	%
Item No. 1				
Other Service		%	%	%
(Item No. 2)				
Other Service		%	%	%
(Item No. 3)				
Other Service		%	0/0	%
(Item No. 4)				

Payment for these services shall be made In accordance with the provisions of the Professional Services Agreement.

Approved By Con	sultant			Recommen	ded By SBBC			
Name:				Name: Shel	ley N. Meloni			
Title:				Title: Dire	ector, Pre-Construction			
Signature:		Date:		Signature:		Date		
Certified By SBBC				Approval b	y SBBC			
Name:				Name: Leo Bobadilla				
Title:				Title: Chie	ef Facilities Officer			
Signature:		Date:		Signature:		Date		

This document is part of the Professional Services Agreement between The School Board of Broward County, Florida (Owner) and the Design Professional and is incorporated by reference into the terms and conditions of that agreement.

ACH Payment Agreement Form (ACH CREDITS)

, , , , , , , , , , , , , , , , , , ,	3	,
VENDOR NAME:		
•		
	Authorization Agreement	

I (we) hereby authorize <u>The School Board of Broward County</u> to initiate automatic deposits (credits) to my account at the financial institution named below. Additionally, I authorize <u>The School Board of Broward County</u> to make the necessary debit entries/adjustments in the event that a credit entry is made in error.

Further, I agree not to hold **The School Board of Broward County** responsible for any delay or loss of funds due to incorrect or incomplete information supplied by me or by my financial institution or due to an error on the part of my financial institution in depositing funds to my account.

This agreement will remain in effect until **The School Board of Broward County** receives written notification of cancellation from me or my financial institution and that the origination of ACH transactions to my (our) account must comply with the provisions of U.S. law.

provisions of U.S. law.	Account Information	1	
Name of Bank or Financial Instit	ution:		
Branch/ State:			
Routing No:			
		Checking	Savings
VENDOR AREA: Remittance Confirmation: (please select one)		Fax	Email
Federal Identification No. Vendor		TAX ID#	SS#
Centralized Email		Dep	
Schiralizad i Hone No.	Signature		
Authorized Signature (Primary) and Business title:			:
Authorized Signature			
(Joint) and Business title:		Date	
(Joint) and Business title:	VOIDED check to verify bank detail		
(Joint) and Business title: Please attach a This form must		s and routing number. – Data Strategy Group	
(Joint) and Business title: Please attach a This form must	VOIDED check to verify bank detail be returned to: SBBC – Purchasing	s and routing number. – Data Strategy Group 1-0516 or fax # 754-321-0533	

School Board of Broward County ACH payment agreement form